## 1992 Southeastern Tossups

This aquatic creature must have escaped the notice of Star Trek scriptwriters because its copper-based respiratory pigment is blue rather than green like Mr. Spock's. It has cartilaginous supports that are analogous to a skeleton, but its characteristic molluscan shell has been reduced to a horny plate buried under the mantle. For 10 points--what is this cephalopod that is sliced and eaten as kalamari rings.

Answer: Squid
In 1796, his sister killed their mother in a fit of insanity and he had to care for her the rest of his life. However, this did not affect his writing, because his plays The Tale of Rosamund and Blind Margaret were well accepted in his day. For 10 points--who is this English author who put his sister to good use when she helped him write Tales from Shakespeare?

Answer: Charles Lamb
It actually resulted from two peace congresses which met over a period of five years. The documents granted Upper Alsace to France, the bishoprics of Bremen and Verden to Sweden, and gave Magdeburg to the elector of Brandenburg. For 10 points--identify this treaty negotiated at Osnabruck and Munster that in 1648 ended the Thirty Years' War.

Answer: Westphalia
He took part in the unsuccessful Czech revolt against Austria in 1848 and afterwards worked for some years in Sweden before settling in Prague in 1861. By 1874 he was totally deaf but continued to compose some of his finest works such as the cycle of six symphonic poems titled My Fatherland and the opera The Kiss. FTP--identify this composer of The Brandenburgers in Bohemia, best known for his opera The Bartered Bride.

Answer: Bedrich Smetana
It is situated on the strait of Bab el-Mandeb, the gateway to the Red Sea. The presence of large numbers of refugees from the Ogaden region of Ethiopia has imposed a severe economic burden on this already impoverished nation. FTP--identify this nation of about 9000 square miles that was formerly known as the French Territory of the Afars and Issas.

Answer: Djibouti
Though the area comprising this state came under U.S. control as part of the Louisiana Purchase, various Sioux tribes held sway in the area until the Black Hawk War forced the Säk and Fox to cede their lands. It was admitted in 1846 as the 29th state aiter only eight years as a territory. For 10 points--identify this midwestern state whose first settler was Julien Dubuque.

Answer: lowa
This constellation's "head" appears as a large square, which is composed of the stars Algenib, Markab, Scheat, and Alpharetz, which is really part of neighboring Andromeda. For 10 points--identify this autumnal constellation that bears the name of a famous winged horse from Greek myth.

Answer: Pegasus
In the decadent setting of post-World War I Europe, a wealthy mental patient falls passionately in love with a young psychiatrist. While she finds her cure in the marriage and achieves independence, he deteriorates into alcoholism. For 10 points--in what F. Scott Fitzgerald novel would you find this story of Dick and Nicole Diver?

Answer: Tender is the Night
On heating they decompose into potassium chloride and oxygen gas. They are defined as compounds which contain chlorine in the plus seven oxidation state and which are derived from the acid with the formula HCLO4. For 10 points-identify this class of compounds whose name is similar to that of the originating acid.

Answer: Perchlorates
For 22 years, from 1822 to 1844, it was controlled by its French-speaking neighbors to the west. Then the Spanishspeaking inhabitants of the east rebelled and formed an independent nation. For 10 points-identify this nation ruled from 1930 to 1961 by Rafael Trujillo, that occupies the eastern two-thirds of Hispaniola.

Answer: Dominican Republic
Born in 1884, he died in 1920 of tuberculosis, coupled with drug and alcohol problems. In 1906 in Paris, he encountered Toulouse-Lautrec and Picasso and their influence can be seen in his work, "The Jewess." His sculptures include "Head" and "Caryatid." For 10 points--name this Italian painter and sculptor.

Answer: Amadeo Modigliani

In 1759, the year he began his masterpiece, he had to face the deaths of his mother and uncle and the mental breakdown of his wife. Thus, he did not finish the work until 1767, the same year that he published his Journal to Eliza and A Sentimental Journey. For 10 points--identify this English author and innovator who pioneered a "stream of consciousness" style in his Tristram Shandy.

Answer: Laurence Sterne
He believed heat to be so essential to health that he always kept his dwelling overheated and swathed himself in layer upon layer of clothes, a habit which proved to be his undoing as he fell down stairs to his death. For 10 points--identify this author of The Analytic Theory of Heat, who is best known for a theorem which states that any periodic oscillation can be broken up into a series of simple regular wave motions.

Answer: Jean Baptiste Joseph Fourier
It is most useful in analyzing systems at constant temperature and pressure and under such conditions it is a measure of the maximum attainable work. It is represented by the expression " U plus pv minus TS , where U is internal energy, p is pressure, v is volume, T is absolute temperature, and S is enthalpy. For 10 points--identify this function designated G , which is named for the American chemist who introduced its use.

Answer: Gibbs function or Gibbs free energy
The same year saw the first use of the secret ballot in local U.S. elections; the introduction of the Kodak box camera; the first Oklahoma land rush; and the political slogan "As Maine goes, so goes the nation." For 10 points--identify this election year in which Grover Cleveland was defeated by Benjamin Harrison.

Answer: 1888
One of his novels tells the story of a group of villagers who are chosen for roles in a local passion pageant. By the time the Christmas production comes, its drama has been forgotten in a succession of violent events as all in the cast play out their assigned roles in real life. For 10 points--who is this author of The Greek Passion, who is better known for The Last Temptation of Christ and Zorba the Greek?

Answer: Nikos Kazantzakis
From 1898 to 1901, he was an influential policy maker, but under Theodore Roosevelt, from 1901 to 1905, he was, in the President's own words "a fine figurehead." For 10 points-identify this secretary of state best known for his sponsorship of the Open Door Policy in China.

Answer: John Hay
Although denounced by many in the U.S., this treaty helped preserve the peace between Britain and the U.S. It affirmed free navigation of the MIssissippi and provided for commissions to settle Canadian-American border disputes. For 10 points--name this treaty ratified by the Senate in 1795, which was negotiated by the first Chief Justice of the U.S.

Answer: Jay's Treaty
Established in 1933, this New Deal agency was first headed by David Lilienthal and soon had over 15,000 employees. Its area of coverage exceeded 40,000 square miles in parts of seven states. FTP--name this project that built a series of dams to control flooding, improve navigation, and supply power for the rural South.

Answer: TVA or Tennessee Valley Authority
In order to finance his best friend's voyage to Belmont to win the hand of his beloved, he takes out a three-month loan in the amount of three thousand ducats. For 10 points--identify this comrade of Bassanio who nearly loses a pound of flesh to Shylock in Shakespeare's The Merchant of Venice.

Answer: Antonio
The central theme of this Old Testament book is the meaninglessness of life. For 10 points-identify this book from which we get the quotations "Vanity of vanities, all is vanity" and "Cast thy bread upon the waters," whose authorship is sometimes attributed to Solomon.

Answer: Ecclesiastes
The use of Agent Orange was originally intended to expose this feature, which migrated farther and farther westward as the forests were defoliated. Running through Laos and Cambodia, it consisted of hundreds of tiny trails rather than a single thoroughfare. For 10 points--name this supply route for the Viet Cong.

Answer: Ho Chi Minh trail
Because it is a ratio, it is dimensionless. It is temperature dependent and bears the name of an 19th century Austrian physicist and philosopher. For 10 points--what is this number that is used to express the ratio of the speed of an object or fluid to the local speed of sound?

Answer: Mach number

You may know that King Richard I of England was known as Richard the Lion-Hearted. But, for 10 points, what Swedish king was known as The Lion of the North?

Answer: Gustavus Adolphus
A recent investigation has suggested that he may have been killed by his own bodyguards, in their overeager attempts to protect him from Dr. Carl Weiss. For 10 points--name this populist governor and senator from Louisiana who was gunned down in 1935.

Answer: Huey Long
Written in 1865, it was first published in Drum Taps and later was included in editions of Leaves of Grass. It tells of a naval officer who dies just after he has led his ship through a stormy and dangerous voyage. For 10 points--what is this poem symbolizing the death of Abraham Lincoln, by Walt Whitman?

Answer: O Captain, My Captain
When people think of low temperature physics, superconductivity is probably the first phenomenon to come to mind. Another physical phenomenon, however, occurs at even lower temperatures. For 10 points-identify this property of liquid helium which allows it to flow with almost no resistance.

Answer: Superfluidity
On the day that Germany invaded Poland to start World War II, this VMI graduate was sworn in as Chief of Staff of the U.S. Army. He held that post throughout the war, outranking even Eisenhower. For 10 points--name this general who went on the win the Nobel Prize for peace.

Answer: George C. Marshall
A master of many literary forms, he edited the periodical The Bee. His lesser known works include The Traveler, The Good Natur'd Man, and The Citizen of the World. For 10 points--identify this English author best known for The Deserted Village, She Stoops to Conquer, and The Vicar of Wakefield.

Answer: Oliver Goldsmith
He tells the story of a girl whose harsh German father forces her to leave home when he discovers that she is pregnant. He is better known, however, for a novel about a female character whose last name is Meeber. For 10 points--identify the American who wrote Jennie Gerhardt and Sister Carrie.

Answer: Theodore Dreiser
It usually takes the leaders between ten and fourteen days, and the winners purse is about $\$ 400,000$. Rick Swenson has won it five times and Susan Butcher four, out of the twenty-two times it has taken place. For 10 points--name this 1159mile "Last Great Race on Earth" from Anchorage to Nome.

Answer: Iditarod Trail Sled Dog Race
First proposed in 1929 and named for the astronomer who formulated it, it resulted from observations of the relation between a galaxy's red shift and its distance from the earth. It states that the greater the distance the greater the relative speed of separation. For 10 points--name this law.

Answer: Hubble's Law
His first novel, The Town and the City, was an account of his family's decline. The Dharma Bums sparked interest in Buddhism. But his most famous work, typed on long sheets of art paper, recounted sex, drinking, and drugs amidst youthful rebellion, and made him a cult hero. For 10 points--who wrote On the Road?

Answer: Jack Kerouac
An underdeveloped and politically unstable country, its major export is tea. It is separated from the mainland of Asia by the Gulf of Mannar and the Palk Strait. A former British colony, it gained independence in 1948 and, in 1972, adopted its current name which means "beautiful island." For 10 points--what is this Indian Ocean island formerly named Ceylon? Answer: Sri Lanka

Born in 1892 in Indiana, he headed the Commonwealth and Southern Securities Combine, a holding company for southern utilities which were battling against TVA projects. Author of One World, a plea for international cooperation, his slogan was "Charge of the Electric Light Brigade." For 10 points--name this Republican candidate for president in 1940.

Answer: Wendell Willkie
Unscrupulous butchers may pass off the pancreas or other glands from older animals as the genuine product. The authentic stuff consists of small thymus glands found in the neck of young animals, such as calves and lambs. FTP-identify this delicacy whose name sounds more like a product from a baker, rather than a butcher.

Answer: Sweetbreads

A monster herself, and also the mother of monsters, she coupled with the dragon Typhon to produce such wonderful progeny as Cerberus, Scylla, and the Chimera. A half-woman and half-serpent, she was murdered by the hundred-eyed Argus while she slept. For 10 points--name her.

Answer: Echidna
Born in 1486, he painted frescoes of St. Philip's life at the Cloister of the Annunziata in Florence. Also known for such paintings as Holy Family and Madonna of the Harpies, this Italian was called the "faultless painter." For 10 points--name this subject of a Robert Browning poem.

Answer: Andrea del Sarto
Noted for his courage and military skill, he warred relentlessly against the U.S. Army, beginning in 1861, after soldiers hanged some of his relatives. In 1872, he accepted a reservation for the Chiracahua Apaches, but they were removed after his death in 1874. For 10 points--name this native American warrior.

Answer: Cochise
The author of this short novel survived the Spanish influenza epidemic of 1918, but her male friend, a lieutenant in the army was not so lucky. Her experiences are told in a work which has been hailed as one of the most accurate depictions of American society during the last year of World War I. For 10 points--name this novel by Katherine Anne Porter.

Answer: Pale Horse, Pale Rider
"The President is an idiot and the old general is in his dotage," said this man about Abraham Lincoln and Winfield Scott. A perfectionist with the tendency to exaggerate his enemy, this Union general was suspected of holding southern sympathies by many Republicans. FTP--name this "Young Napoleon."

Answer: George B. McClellan
Examples include Novalis' Heinrich von Ofterdingen, Stifter's Der Nachsommer, and Thomas Mann's Der Zauberberg. The definitive example, however, is a work by Goethe: Wilhelm Meister's Apprenticeship. For 10 points--name this type of novel which treats the personal development of a single individual.

Answer: Bildungsroman (accept Entwicklungsroman)
Philip, grandson of Louis XIV, remained king of Spain, but the French and Spanish crowns could never be united. The balance of power was maintained in Europe. Great Britain expanded her empire, while France's expansion was halted and Spain completed its decline. FTP--these are the results of what 1713 treaty which ended the War of Spanish Succession?

Answer: Peace of Utrecht
Protesting against war and greed in his plays, he is often considered France's top playwright in the era between World Wars. For 10 points--name the author of Tiger at the Gates, Ondine, Amphitryon 38, and The Madwoman of Chaillot.

Answer: Jean Giradoux
The drug it produces shrinks ovarian tumors and seems to work against other forms of cancer as well. The problem is that three 100-year old trees are needed to treat one patient, and this particular tree is home to the endangered Spotted Owl. For 10 points--name this taxol-producing tree which has made doctors hopeful, but worries environmentalists.

Answer: Pacific Yew tree
The larger ones are Stretmoy, Eysturoy, Vagar, Sudhuroy, and Sandoy. Made up of eighteen islands and some reefs, they were ruled by Norway between the 9th and 14th centuries, before coming under Danish control. FTP--name this island group of the North Atlantic located between Iceland and the Shetlands.

Answer: Faeroe Islands
He made it a rule to cut his hair only once a year, so not surprisingly, all pictures show him with long hair. Born in Siberia, he was educated and taught in St. Petersburg. He even visited America in 1876 to study the fledgling oil industry and was eventually appointed Chief of the Chamber of Weights and Measures for Russia. For 10 points--name this chemist who used atomic weights to develop a periodic table.

Answer: Dmitri Mendeleev
Born in 1830 in Virginia, he graduated from the University of Virginia medical school. After serving as a doctor in the Confederate army, bought a drug store in the town of Rural Retreat and became a pharmacist. According to legend, an assistant in love with his daughter invented a secret mix of fruit syrup and seltzer and named it after his boss. For 10 points--name either the soft drink or its namesake.

Answer: Dr. Pepper (Charles Pepper)

He developed one-act plays in the 1960's for production in cafes and churches, and has moved on the bigger things, writing screenplays for such movies as Paris, Texas. For 10 points--name this playwright whose works include Curse of the Starving Class, The Unseen Hand, The Tooth of Crime, A Lie of the Mind, Buried Child, and Fool for Love.

Answer: Sam Shepard
He picked up 24 medals from the U.S. government, three from France, and one from Belgium. The most decorated U.S. soldier of World War II, he became a movie star after the war, appearing in The Red Badge of Courage and To Hell and Back. For 10 points--name him

Answer: Audie Murphy
On June 29, 1992, on the 51st anniversary of his death, he was returned from exile in Arlington National Cemetery to his native country. This man had requested his remains stay in the U.S. until his country become free. For 10 points--name this composer and former prime minister of Poland.

Answer: Ignace Paderewski
We are currently living in the Holocene epoch of the Quaternary period of the Cenozoic era. But, for 10 points--what epoch preceded the Holocene?

Answer: Pleistocene
He led a revolt against Henry IV of England in 1400, but was subdued within a decade after some success thanks to aid from the Percy family and the French. For 10 points--name this Welsh hero.

Answer: Owen Glendower
During a lull in his studies at Macalester College and Berkeley, a student named DeWitt Wallace jotted down highlights of articles from current magazines which caught his interest. In 1920, he and his wife used this idea to assemble their first issue of a magazine which now circulates thirty million copies per month in seventeen languages. For 10 points--name it.

Answer: Reader's Digest
It was primarily a working-class movement which sought to improve the political rights of English workers. Many consider it a backlash to the Reform Bill of 1832. For 10 points--name this movement known for its Six Points, all but one of which are now adopted.

Answer: Chartism or Chartist Movement
The' British fired one and one-half million shells from 1537 guns as eleven British divisions climbed out of the trenches to be mowed down by German machine gun fire. Of the 110,000 who attacked, 60,000 were killed or wounded on this one day, July 1, 1916. For 10 points--name this British offensive which failed miserably even though it witnessed the introduction of the motorized tank.

Answer: Battle of the Somme
The title character, a captain of industry, is persuaded by his frivolous wife Fran to make a tour of Europe. She has several love affairs and at last breaks off with him. He falls in love with the widowed Mrs. Cortright, who persuades him to take a more social view of industry and inspires him with plans to build a truly American suburb in Zenith. For 10 points-identify this novel by Sinclair Lewis.

Answer: Dodsworth
The smaller version had long been known, but its larger cousin was not discovered until 1869 when it was noticed by a French missionary. Both versions of this nocturnal mammal have opposable digits, assuring zoologists that they are relatives of the raccoon and not the bear. For 10 points--identify these Asian animals known for their passion for bamboo, the symbols of the World Wildlife Fund.

Answer: Pandas
Their discoverer originally intended to call them "part-ons," prompting Richard Feynman, who didn't believe in them, to call them "put-ons." Murray Gell-Mann eventually chose a different name, taking it from Finnegans Wake. For 10 points-name these building blocks of baryons that come in three colors and six flavors.

Answer: Quarks
Although better known as a political figure, he also wrote a considerable number of novels. For 10 points--identify this author of Sybil and Conigsby, who is better known for his rivalry with William Gladstone over the prime ministership of Britain in the late 1800's.

Answer: Benjamin Disraeli

At its peak in 1890 it had more than 400,000 members, the last of whom died in 1956. Its principle goals were to aid fellow veterans and their families, obtain pensions, and preserve the memory of fallen comrades. For 10 points-identify this organization of Union veterans which established Memorial Day in 1868.

Answer: GAR or Grand Army of the Republic
Living from 84 to 54 B.C., this Roman poet wrote much of his work about Lesbia, a nickname for his mistress Clodia, with whom he had a love-hate relationship, hence the first words of his two-line poems: "odi et amo." For 10 points--name this pre-Augustan lyricist.

Answer: Catullus
This country's highest point is Kula Kangri at 24,800 feet. A kingdom of rugged mountains and highly cultivated, subtropical valleys, it is known for having a dragon on its flag. For 10 points--identify this Himalayan country bordered by India and Tibet.

Answer: Bhutan
His titles include Day and Night, Hand With Reflecting Globe, Metamorphoses I and II, Mobius Strip I and II, and Ascending and Descending. For 10 points--identify this Dutch graphic artist famous for combining the pictorially logical and the visually impossible.

Answer: M.C. Escher
His father led a band in Danbury, CT and often encouraged his son to play in one key and sing in another. He also showed him how to tune a piano in quarter steps, which he once did to his school piano. His pioneering ideas, spatial dimensions, and polytonality made him a leading composer of modern music. FTP--identify this composer of The Unanswered Question and Three Places in New England.

Answer: Charles Ives
There are approximately two million of them in the human body. Each is at the beginning of a renal tubule and is responsible for the filtration of blood plasma from the glomerulus. For 10 points--name this structure, an important part of the nephron.

Answer: Bowman's Capsule (prompt on "nephron" or "glomerulus" on early buzz)
The composer weaved an old Shaker melody into this musical piece. Originally titled "Ballet for Martha," a reference to Martha Graham, this work tells of a waterway streaming through a mountain area. For 10 points--name this Aaron Copland masterpiece.

Answer: Appalachian Spring
She is the harlot who is saved but then returns to her harlotry. In the Bible this character, who represents Israel, is saved by Hosea, but after having two children, she leaves Hosea to return to "whoredom." FTP--name this Old Testament woman who shares her name with a Marine Corps private on a popular 1960's sitcom.

Answer: Gomer
Born in Russia, this author and philosopher emigrated to the United States at a young age. Believing that man is a rational creature, she created her own philosophy which attacked the subjective existentialism of the 1930's. For 10 points-name this author of such works as The Virtue of Selfishness, We the Living, and The Fountainhead.

Answer: Ayn Rand
One theory of mass extinctions on earth is that comet showers periodically rain down, severely disrupting the ecology. Many theories support this possibility by adding unknowns, such as Planet $X$ or another star in our solar system, to offset the orbits of comets, which originate in comet clouds at the outer edges of the solar system. For 10 points--what fourletter word designates the best known of these comet clouds?

Answer: Oort Cloud
He wrote a treatise on goodness and perfect proportion. As a visual aid, he produced Doryphorus, a spear-holding young man considered to be the model of the perfectly proportioned male. For 10 points--name this ancient Greek sculptor. Answer: Polykleitos

Following a term as army chief of staff from 1930 to 1935, he accepted the post of military advisor to the government of the Philippines. Growing problems with Japan led FDR to appoint him commander of forces in the Far East. FTP-identify this general famous for his defense of the Philippines in World War II and success in the early stages of the Korean War.

Answer: Douglas MacArthur

Many famous authors wrote under pseudonyms, so give me the real name of the following French author. A link between the Romantics and the Naturalists, he wrote such works as Souvenirs of an Egoist, The Life of Henri Brulard, and The Charterhouse of Parma. FTP--what author is better known by his pen name, Stendahl?

## Answer: Henri Marie Beyle

While other scientists were focusing on the number crunching skills of computers, this mathematician was developing an interest in symbolic interpretation. He developed a rule for determining how intelligent a machine is. If after five minutes of remote conversation, a person cannot tell whether the other "person" is a computer, then that computer is intelligent. For 10 points--identify this thinker.

Answer: Alan M. Turing

He was honored on two identical U.S. postage stamps in 1981. FTP--name this Irish architect responsible for the design and construction of the White House.

Answer: James Hoban
He determined that the speed of light in water is slower than the speed of light in air, one of the first accurate measurements in a medium other than air. In 1851 he demonstrated conclusively that the Earth rotates on its axis. For 10 points--name this man whose pendulum serves as the title of a novel by Umberto Eco.

Answer: Jean Foucault
The video for Michael Jackson's "Bad," the first sequence of New York Stories, two commercials for Armani, The Color of Money, New York, New York, Who's that knockin' at my door, Taxi Driver, Raging Bull, and Cape Fear. For 10 points--who directed each of these visual extravagances?

Answer: Martin Scorcese
It is one of the few New Deal agencies which still exist. Created by the Banking Act of 1933, it was permanently established in 1935. For 10 points--identify this agency which insures deposits up to $\$ 100,000$.

Answer: FDIC or Federal Depository Insurance Corporation
It is a collection of letters from the title character to a lesser devil, Wormwood. Alternatively, the title character's name is a juxtaposition of two words meaning "to fasten." For 10 points--name this C.S. Lewis work.

Answer: The Screwtape Letters
Before his death in 1971, he earned fame for his ballets. One of the most famous was Petroushka, commissioned by Sergei Diaghilev of the Ballet Russes. For 10 points--name this composer of The Firebird and The Rite of Spring.

Answer: Igor Stravinsky
The name's the same: a settlement in the Manitoba region founded by the Earl of Selkirk in 1811, an unsuccessful attempt to occupy the cotton-growing sections of Texas, Louisiana, and Arkansas by Union forces under Nathaniel Banks in the Civil War, a river in the northern U.S. which has its source in the glacial lakes of western Minnesota, and the most southerly major tributary of the Mississippi. For 10 points--what is this colorful name?

Answer: Red River
This term identifies particles whose spin quantum number is an integer and, therefore, do not have to obey the Pauli Exclusion Principle. FTP--what is this word that sounds like a word used aboard ships for centuries?

Answer: Boson (the nautical term is "boatswain")
This writer has moved into Hollywood script writing, adapting John LeCarre's Russia House for the screen. But he got his start in a different theater, the Theater of the Absurd. For 10 points--name this author of The Real Thing, Jumpers, and Rosencrantz and Guildenstern are Dead.

Answer: Tom Stoppard
The action takes place in the Count's Kitchen on Midsummer Night's Eve. There are only three characters: the title character, who is a 25 -year-old woman; the butler, Jean; and the cook, Kristin. For 10 points--what is this one-act play by Swedish playwright August Strindberg?

Answer: Miss Julie
In 1671 he sold land to Rhode Islanders, believing a seven-year limitation he had agreed to with Plymouth Colony to be over. In retaliation, Plymouth ended his status as a free sachem of the Wampanoag. For 10 points-identify this leader of an unsuccessful Indian war in New England, whose Indian name was Metacomet.

Answer: King Philip

Karamea Bight, North Taranaki Bight, Pegasus Bay, Bay of Plenty, Faveaux Strait, and Cook Strait are all bodies of water bordering this one country. FTP--name this nation whose major cities include Lower Hutt, Dunedin, and Auckland.

Answer: New Zealand
Rinaldo, the Duke of Florence, Violenta, Mariana, Lavache, Lafeu, the King of France, Parolles, the Countess of Rousillon, Betram, and Helena are all characters, for 10 points, in what Shakespearean comedy?

Answer: All's Well that Ends Well
His wife is Iduna, who possesses the apples of eternal youth which the gods eat to make themselves young again. In Norse myth, he is one of the Aesir and the son of Odin. For 10 points--name this god of poetry and eloquence, whose name sounds like he thinks highly of himself.

Answer: Bragi
His story is told in the Old Testament book of Kings. He is remembered especially for his hostility to Elijah and countenance of profane cults. He executed Naboth on false charges in order to obtain a vineyard. This he did at the instigation of his wife, Jezebel. FTP--name this king of Israel who shares his name with the captain of the Pequod.

Answer: Ahab
Two of their important early leaders were Ukin-Zer and Marduk-Apalladina. A Semitic tribe related to the Aramaeans, in the Hellenistic and Roman periods their name was used to describe Babylonian astronomers in general. They are probably best known for the dynasty they established in central Babylon around 625 B.C., under Naboplassar and his son Nebuchadnezzar. FTP--identify these peoples.

Answer: Chaldeans
This 1817 treaty, a result of the War of 1812, enforced mutual U.S./ British disarmament on the Great Lakes and Lake Champlain. FTP--identify this treaty named for the U.S. and British diplomats who negotiated it.

Answer: Rush-Bagot
It is a long poem which concerns three men and a woman who meet by chance in a New York bar in wartime. All are suffering from a modern malaise, and feel guilty, isolated, and rootless. In a common dream, they set out on a quest through a barren wasteland. For 10 points--identify this poem by W.H. Auden which shares its name with a ballet danced to Leonard Bernstein's Second Symphony.

Answer: The Age of Anxiety
Brigadier General Christien de Castries disobeyed a direct order and surrendered this town rather than rally his men for a last stand. War correspondent William Manchester wrote that "the honor of France will never be the same again." For 10 points--name this site, whose name means literally "big administrative center on the frontier," which surrendered after a 56-day siege on May 7, 1954.

Answer: Dien Bien Phu
Born in 23 A.D., after a brief stint in the Roman army, he settled down to a life of exploration and writing. His only surviving work is the vast Historia Naturalis. For 10 points--identify this Roman Encyclopedist who died in 79 A.D. when his curiosity drew him too close to the erupting Mt. Vesuvius.

Answer: Pliny the Elder
In 1949, William Roberts hired attorney William Morrison to get him a pardon. Roberts said that there were several outstanding warrants for murder against him in the state of New Mexico and that he had already been sentenced to death on one of those charges. New Mexico governor Thomas Mabry refused to either pardon or prosecute Roberts for the murders on the grounds that the actual killer had himself been killed in 1881 by Sheriff Pat Garrett. For 10 points-what old West outlaw did Roberts claim to be?

Answer: Billy the Kid
Born in 1832, he was the son of a Unitarian minister. He himself was a minister briefly, but resigned his position in 1866 to work with the Newsboys Lodging House. In the remaining 33 years of his life, he wrote 135 novels with flimsy plots, wooden characters, and stilted dialogue. Even their titles sound alike: Struggling Upward, Strive and Succeed, Fame and Fortune. For 10 points-name this writer of books for boys, convinced that any intelligent young man who was honest and hard working could become a millionaire.

Answer: Horatio Alger
While the term was originally adopted for descriptive reasons, in modern chemistry, these compounds all have a distinctive type of chemical stability and low reactivity. In contrast to aliphatic compounds, they are not open chainlike structures, but are composed of closed rings. FTP--identify this class of compounds whose simplest member is benzene.

Answer: Aromatic

His works include The Conscious Lovers, The Tender Husband, The Lying Lover, The Funeral, and The Christian Hero. Her served as the first editor of the Tatler, under the name Isaac Bickerstaff. For 10 points--name this essayist who collaborated with Joseph Addison on the Tatler and the Spectator.

Answer: Richard Steele
Around the turn of the century, pellagra was a widespread problem in the American South. Pellagra is caused by a deficiency of niacin, so a suitable source of that vitamin was needed. Corn has a strong concentration of niacin, but most methods of preparing corn leach the vitamin out. So, the U.S. government embarked on a campaign to get southerners to prepare corn as a white creamy breakfast food, popular to this day. FTP--name this not-so-traditional southern dish.

Answer: Grits
A boy in Esoldorf, Austria, in the year 1590, is sitting with two friends when Satan makes their acquaintance. Disguised as a well-dressed stranger named Philip Traum, Satan convinces the boys of the falseness of morals, the kindness in killing a cripple, and the non-existence of heaven. After destroying the boy's ideals, he vanishes. For 10 points--name this short-story by Mark Twain.

Answer: The Mysterious Stranger
Born in North Africa, he was a deacon of the church when he was excommunicated by Peter, Patriarch of Alexandria in 311. His teaching, which he popularized through the distribution of light verse, began to divide the church in the East and prompted Constantine to call the Council of Nicaea in 325 . For 10 points--name this theologian whose doctrine denied the Godhead of Christ, condemned as a heretic by the council.

Answer: Arius
While one of its four sections is set near Harvard University, the other three take place in Jefferson, Mississippi. For 10 points--what is this 1929 novel that focuses on the decline of the aristocratic Compson family, by William Faulkner?

Answer: The Sound and the Fury
He practiced law in northern Ohio before being elected to the U.S. Senate, where he served continuousiy from 1851 to 1869. A vigorous opponent of slavery, after the war he favored a more stringent Reconstruction policy as chairman of the Committee on Territories. For 10 points--identify this Republican who, along with Henry Winter Davis, sponsored a harsh 1864 Reconstruction bill.

## Answer: Benjamin Wade

Though it was for his semi-theoretical 1873 gas equation that he was awarded the 1910 Nobel Prize in physics, he is better known for a concept of chemistry named in his honor. For 10 points--identify this Dutch chemist who lent his name to a type of intermolecular force.

Answer: Johannes van der Waals
Born in 1377, he worked first as a goldsmith and then in sculpture. In 1401 he entered the first competition to design the doors of the Florence Baptistry, but was defeated by Ghiberti. He soon turned to architecture and his first major commission was the Foundling Hospital in Florence. For 10 points--name this earliest and greatest of Italian architects.

Answer: Filippo Brunelleschi
He appears prominently not only in the lliad, but in three plays by Euripides: The Trojan Women, Helen, and Andromache. The king of Lacedaemon, he is the son of Atreus and the brother of Agamemnon. For 10 points--identify this man whose famous wife was abducted to start the Trojan War.

Answer: Menelaus
He wrote a great deal of verse, including the epic poems Thalaba the Destroyer, The Curse of Kehama, and Roderick the Last of the Goths. For 10 points--identify this co-creator of Pantisocracy who served from 1813 to 1843 as poet laureate of England.

Answer: Robert Southey
In this 1939 film, a count organizes a weekend shooting party which results in complex love intrigues among servants as well as masters. For 10 points--name this French film which, with Grand Illusion, is considered Jean Renoir's masterpiece.

Answer: The Rules of the Game (or La Regle du Jeu)
It was designed by a French company on a commission for the U.S. Department of Defense. It was based on Pascal and designed to reconcile the needs of efficiency and ease of use. For 10 points-what is this computer language named in honor of Lord Byron's only legitimate daughter?

Answer: Ada

It served as an allied base during World War II and was named for the admiral who first discovered its harbor in 1873. Located on the Gulf of Papua, it has a population of over 140,000. FTP--identify this capital of Papua, New Guinea.

Answer: Port Moresby
He was supported by Juba I of Numidia against Julius Caesar and, after his defeat, Numidia was made a Roman province. Earlier, he had supported Sulla against the successors of Marius in 83 B.C. and drove the Marians from Sicily and Africa. For 10 points--identify this man who, along with Crassus and Julius Caesar, formed the First Triumvirate.

Answer: Pompey the Great
It governs the wetting properties of liquids, capillarity, and detergent actions. It is defined as the force perpendicular to a line of unit length drawn on a surface, and arises from the cohesive forces between liquid molecules. For 10 points-identify this liquid property which makes a fluid behave as if it has an elastic membrane stretched over it.

Answer: Surface Tension
The early chapters contain an idyllic portrait of the Jerusalem community praying together, practicing communal living, and preaching. After Chapter 10, the emphasis shifts to the spread of Christianity to the Gentiles through the missionary work of St. Paul. For 10 points--identify this New Testament book which covers the events from the period of the Ascension of Christ to the visit of Paul to Rome.

Answer: Acts of the Apostles
The atomic weight of the most stable of its nine isotopes is 259. It was first produced in 1958 in Berkeley, California by bombarding Curium 254 with high-energy carbon ions. For 10 points--identify this transuranic element with atomic number 102, that is named for an Swedish inventor.

Answer: Nobelium
He served twice as Secretary of War, once under Wilson and later under FDR. However, it is during his tenure as Secretary of State under Hoover that he is best remembered. For 10 points-identify this man whose doctrine refused U.S. recognition of territories seized by acts of aggression.

Answer: Henry Stimson
In the author's own words, it tells the story of an artistically inclined young man, "gifted with deep, pure sentiment and penetrating intelligence, who loses himself in fantastic dreams and undermines himself with speculative thought until finally, torn by hopeless passions, especially by infinite love, he shoots himself in the head." For 10 points--what is this 1774 short novel by Goethe which sparked a wave of suicides among young German romantics.

Answer: The Sorrows of Young Werther
Written in 1920, it tells the story of two brothers who love the same girl. When she marries one, the other goes to sea, whereupon the girl thinks she has chosen the wrong man. When the spurned sailor returns, she is disillusioned and he leaves again for Argentina where he makes and loses a fortune. For 10 points--identify this Pulitzer-prize winning play by Eugene O'Neill about the Mayo brothers.

Answer: Beyond the Horizon
This Austrian-born American medical researcher, along with Alexander Wiener and Philip Levine, identified the Rh factor in 1940. For 10 points--name this scientist who won a 1930 Nobel Prize for his discovery of human blood groups.

Answer: Karl Landsteiner
Located on the eastern coast of Central America, its neighbors are Mexico to the north and Guatemala to the west and south. Its official language is English and its head of state is prime minister George Price. FTP--name this country.

Answer: Belize
It consisted of lands ceded to the U.S. by North Carolina, was set up in 1784, collapsed in 1788 and by 1796 was part of Tennessee. FTP--name this short-lived "state" of which John Sevier was the lone governor.

Answer: Franklin
Nautilus, the first atomic-powered submarine, is launched; five members of Congress are wounded by Puerto Rican terrorists; the SEATO defense pact is signed. For 10 points--in what year?

Answer: 1954
Born in New York City in 1891, this "bad boy" of American letters did not begin to write until he was forty years old and was living as an expatriate in Paris. His cynical and sexually explicit works contributed greatly to the cult of self-expression in modern literature. For 10 points--name this author who was prosecuted on obscenity charges in both Britain and the U.S. for his novel Tropic of Cancer.

Answer: Henry Miller

If you're a math genius, maybe it's in your genes. That seems to be the case with this Belgian family of mathematician which, in three generations, produced seven mathematical scholars who made major contribution in the 17th and 18th centuries. For 10 points--give the surname of this family whose members included two Jakobs, two Nikolaus's, three Johanns, and one Daniel.

Answer: Bernoulli
Born in 1818, he is credited with coining the term "nihilist" to describe those who thought moral values could not be justified. This Russian author wrote such works as A Month in the Country, A Sportsman's Sketches, and On the Eve. For 10 points--name this author who died in 1883 and is best known for Fathers and Sons.

Answer: Ivan Turgenev
For 10 points--identify the famous episode involving the Dartmouth, the Eleanor, and the Beaver, which occurred on December 16, 1773, while all three lay at anchor.

Answer: Boston Tea Party
In his reign as Roman emperor, he sought to unite both East and West into a single empire. He crossed the Danube into Dacia and then crossed the Euphrates and conquered Persia. Born in Spain, this Roman general and statesman, who died in 117 A.D., followed his adopted father Nerva and succeeded his adopted son Hadrian. For 10 points--who?

Answer: Trajan
This German author is credited with ten books, including Bobby Deerfield. He worked as a teacher, an editor, and even as a stonecutter before becoming rich and world-famous at the age of 33 with the publication of his most popular work, All Quiet on the Western Front. For 10 points--name him.

Answer: Erich Maria Remarque
Constantinople becomes Istanbul. It happened approximately 1600 years after Byzantium was renamed Constantinople. For 10 points--give this year which also saw Sinclair Lewis win the Nobel Prize for literature and William Faulkner publish As I Lay Dying.

Answer: 1930
He attended the Imperial Academy of Fine Arts in St. Petersburg while his father built the Moscow-St. Petersburg Railroad. After three years at the U.S. Military Academy he dropped out and went to Paris where he studied painting with Charles Gleyre. For 10 points--identify this painter who is best known for his Arrangement in Grey and Black, No. 1.

Answer: James A.M. Whistler
The protection offered by freedom of the press allowed radicals to attack the "do-nothing" government of Louis-Philippe after 1830 in France. One artist availed himself of this freedom in his lithograph The Legislative Belly, which bitterly ridicules the corruption of the Chamber of Deputies. For 10 points--name this artist who is also famous for The Third Class Carriage.

Answer: Honore Daumier
Herbert Hoover and Felix Frankfurter were among its original trustees, and later ones included Carnegie, Rockefeller, and Eastman. Though it began as a gathering of conservatives, this Washington, D.C. "think tank" became a haven for liberal Democrats during the 1960s and ' 70 s. For 10 points--name this group which proposed the Budget and Accounting Act of 1921 and has advised the government ever since.

Answer: Brookings Institute
Leo and Diane Dillion for Why Mosquitoes Buzz in People's Ears were recipients of an award named for a 19th century British illustrator and given annually since 1938 to the most distinguished picture book for children. For 10 points--identify this medal also won by Maurice Sendak for Where the Wild Things Are.

Answer: Caldecott Medal
It is the name of a class of organic molecules which contain carbon atoms arranged in four interlocking rings, three of which contain six carbon atoms each and the fourth of which contains five. Examples of this type of compound include the insect hormone ecdysone, as well as the male and female sex hormones. For 10 points-identify this important group.

Answer: Steroids
The largest island in the Arctic archipelago is largely tundra in the west and mountains in the east. It is mainly inhabited by Eskimos. Frobisher Bay, on the southeast, is the island's largest settlement. For 10 points--name this world's fifthlargest island which lies across the bay from Greenland.

Answer: Baffin Island

Used in specialized miniature batteries, this radioactive metal takes its name from the character in Greek mythology who stole fire from the gods. For 10 points--name it.

Answer: Promethium
In the 1989 movie Field of Dreams, lowa farmer Ray Kinsella kidnaps a fictitious writer named Terence Mann, played by James Earl Jones. But in Shoeless Joe, the novel on which the movie is based, another real-life American writer is kidnapped. For 10 points--who is this reclusive author of such stories as Teddy and A Perfect Day for Bananafish?

Answer: J.D. Salinger
Milk and butter are two common examples. Generally, it is considered to be a composition of very small droplets of two normally insoluble liquids mixed together to such a degree that the overall structure appears to be homogeneous. For 10 points--what is this type of mixture, which may be stable or unstable depending on the presence of agents which coat the droplets and hold the mixture together.

Answer: Emulsion
He stated that unless a legislature makes laws to enforce and protect slavery that "it cannot exist for a day or an hour anywhere." Though such a stance helped him win reelection to the Senate, it cost him the support of southern Democrats in the presidential election of 1860 . For 10 points--identify this proponent of the Freeport Doctrine and supporter of popular sovereignty.

Answer: Stephen A. Douglas
It was discovered by accident by Dutch physicist Pieter van Musschenbroek and German inventor Ewald von Kleist, who were dismayed when they received an electric shock when discharging it. Von Kleist was so startled that he abandoned all experiments involving this device. For 10 points--identify this early storage device named for the Dutch city where it was invented.

Answer: Leyden Jar
He denounced calculus as a "tissue of lies," which may be surprising considering that he himself was a mathematician. He is well known for developing symbolic logic and applying it to philosophy and mathematics to determine "how much we can be said to know and with what degree of certainty or doubtfulness." For 10 points--name this thinker who attempted to show that all mathematics is reducible to logic, the co-author of Principia Mathematica.

Answer: Bertrand Russell
His space fantasies often have moral overtones. His children's stories have been made into cartoons. His 1936 book, The Allegory of Love, deals with medieval romantic love. For many years he was professor of Medieval and Renaissance literature at Cambridge. Perhaps he is most noted for his exposition of Christian tenets in such books as The Problem of Pain. For 10 points--name this author of The Screwtape Letters.

Answer: C.S. Lewis
The ill-fated marriage of Oedipus to Jocasta produced four children. The two sons killed each other while feuding over the throne of Thebes. One of the daughters was executed after defying Creon's order not to bury her brother. For 10 points-name Oedipus's other daughter, who vanishes from Greek myth after the death of Antigone.

Answer: Ismene
Most physicists today don't believe that these particles exist. This skepticism is understandable. After all, they slipped through a loophole in Einstein's theory of relativity. For 10 points-identify these exotic hypothetical particles that have imaginary mass and move at speeds greater than the speed of light.

Answer: Tachyons
D.H. Lawrence, in The Rainbow, introduced the character Ursula Brangwen. Another Lawrence novel, written after The Rainbow, includes the characters Rupert Birkin, Gerald Grich, and Gerard Brangwen, and continues the adventures of Ursula. For 10 points--name this novel.

Answer: Women in Love
This trade center is connected by rail to Dakar on the Atlantic Ocean. During the Middle Ages it, along with Timbuktu, was a center of Muslim learning before becoming the capital of French Sudan in 1908. For 10 points--name this city on the Niger River, the capital of Mali.

Answer: Bamako
His most famous opera was completed after his death by Aleksandr Glazunov and Nikolai Rimsky-Korsakov. A scientist as well as a composer, he completed three symphonies before dying in 1887. For 10 points--name this Russian whose most famous orchestral work is "The Steppes of Central Asia."

Answer: Aleksandr Borodin

She was born in Chicago in 1918 and became a dancer with the Martha Graham group. Her first marriage was to William C. Warren, a furniture dealer. After a divorce, she worked as a fashion coordinator in a Grand Banks department store. But she really isn't known for any of this stuff, but for the fame that resulted from her second marriage, to a Nebraska native, born Leslie Lynch King. For 10 points--name this woman who became first lady on the resignation of Nixon in 1974.

Answer: Betty Ford
Although John Steinbeck is best known for novels such as East of Eden and The Grapes of Wrath, he wrote a lesser known work about an amateur astronomer who is drafted to rule France by manipulative politicians, creating tumult and havoc wherever he goes. FTP--give the title of Steinbeck's lone work of political satire.

Answer: The Short Rein of Pippin IV: A Fabrication
She could have been queen, except for her arrogant attitude and threats against Londoners. Born in 1102, she was married to the elderly Holy Roman Emperor when she was still a child and was widowed before she turned 25. Returning home, she was acknowledged as heir and married off again, this time to the sixteen-year-old Count of Anjou. Her father died in 1135 and she began a battle with her cousin Stephen to obtain the English throne. For 10 points--name this mother of Henry II.

Answer: Matilda
He developed a style remarkable for its purity of line and color. He treated only religious subjects and his murals adorn the walls of St. Marks convent in Florence. For 10 points--name this 15 th century Italian artist who was born Guido di Pietro, but was given a more heavenly nickname.

Answer: Fra Angelico
It is a three-dimensional construct with a single self-intersecting surface. It has only one side and is "closed," although it has neither inside nor outside. FTP--identify this mathematical figure created by inserting the small open end of a tapered tube through the side of the tube and making it contiguous with the larger open end.

Answer: Klein Bottle
Willa Cather publishes Death Comes for the Archbishop; Alexander Alekhine becomes world chess champion; Isadora Duncan dies; the Academy of Motion Picture Arts and Sciences is founded; Henri Bergson is awarded the Nobel Prize in literature; and Charles Lindbergh solos across the Atlantic. FTP--in what year?

Answer: 1927
Their name means "southerners" in their native tongue. They were a tribe of Algonquian linguistic stock who had moved from the upper Ohio valley to territory around the Cumberland River by the mid-17th century. For 10 points--identify this tribe which led a Pan-Indian movement that was crushed at the battle of Tippecanoe, whose most famous member was Tecumseh.

Answer: Shawnee
In a paper published in 1945, he pinpointed the altitude needed for geosynchronous satellite orbit. In 1953, he wrote about an encounter with extra-terrestrials in the novel, Childhood's End. For 10 points-identify this author who collaborated with Stanley Kubrick on the film 2001: A Space Odyssey.

Answer: Arthur C. Clarke
It is located on the Gulf of Paria and has a population of about 65,000 . Settled about 1560, it was under Spanish rule until 1797, when it came under British control. For 10 points--identify this city, located on western Trinidad, the capital of Trinidad and Tobago.

Answer: Port of Spain
Up until the 1960's it was believed to have the same rotational period as its orbital period and thus always had the same side facing the sun. Radar observations, however, show that its true rotation is 58.6 days, nearly thirty days short of its orbital "year." For 10 points--identify this planet that never appears more than 28 degrees from the sun in the earth's sky. Answer: Mercury

This Shakespearean title character is based on a legendary king of the early Christian era, the father of Caractacus. The drama focuses on the king's daughter and her secret marriage. For 10 points--identify this work that features Imogen and her husband Posthumus Leonatus.

Answer: Cymbeline
His father was murdered in 1931, perhaps for advocating the views of Marcus Garvey. He himself was in prison for burglary from 1946 to 1952, at which time he was converted to the teachings of Elijah Muhammad. FTP--identify this man who changed his name upon release and converted to the Black Muslim movement.

Malcolm X or Malcolm Little

Entering the House of Commons in 1922, he became a minister in the minority Labour government of 1929-31, but refused to serve under Ramsay MacDonald in 1931. Following the defeat of MacDonald in 1935, he became leader of the Labour Party and was that party's first majority prime minister. For 10 points--identify this man who, in 1945, succeeded Winston Churchill as British Prime Minister.

Answer: Clement Attlee
Paul Dirac, on the basis of mathematical descriptions of electrons, noted in 1930 that this particle must exist. Two years later, Carl Anderson proved Dirac correct with the discovery of this anti-particle. For 10 points--name this lepton, the antiparticle of the electron.

Answer: Positron
His output was enormous, encompassing most of the vocal and instrumental forms of his time. He claimed to have written 94 operas, but only 19 are preserved. His greatest contribution, however, lay in his nearly 450 concertos. FTP--identify this "red priest" who is best known for his set of four concertos, The Four Seasons.

Answer: Antonio Vivaldi
Also called Panoptes or "all seeing," this creature was set to guard the maiden lo by Hera after Zeus changed her into a heifer. For 10 points--name this hundred-eyed monster slain by Hermes as a favor to Zeus.

Answer: Argus
Building on the work of his predecessors, Louis VI and Louis VII, he made France the strongest monarchy in Europe and is usually considered that country's greatest medieval king. He seized the French holdings of King John of England and went on the Third Crusade with Richard the Lion-Hearted. For 10 points--name this Capetian who ruled from 1180 to 1223.

Answer: Philip II or Philip Augustus
It has been read as anything from a religious allegory to a psychoanalytic case study and is notable for its clarity of depiction and attention to detail, which give its fantastic occurrences an aura of indisputable truth. For 10 points--identify this 1915 story which begins when its protagonist awakens one morning to find himself transformed into a giant insect.

Answer: The Metamorphosis (by Kafka)
At one point, the central character outfits on bicycles, rather than horses, five hundred of the king's knights. The superintendent of a Hartford arms factory, he finds himself in medieval Britain in this 1889 satire by Mark Twain. For 10 points--name it.

Answer: A Connecticut Yankee in King Arthur's Court
Born in Denmark in 1681, he entered the service of Czar Peter the Great. In 1725 he began an exploration along the north coast of Siberia and traveled as far as the Kamchatka Peninsula. In 1741 he led another expedition that reached Alaska. For 10 points--name this man for whom the strait separating Alaska and Siberia is named.

Answer: Vitus Bering
His earliest surviving work is an ode, "Nymphes de la Seine," composed in honor of Louis XIV's marriage. He followed this with his first dramatic tragedies, Thebaide and Alexandre le Grand. For 10 points-identify this French dramatist who is best known for Phedre and his sole dramatic comedy, Andromache.

Answer: Jean Baptiste Racine
He died in New York City in 1943, an unappreciated scientist whose ideas were far ahead of their time. He foresaw radio, radar, solar energy conversion, and interplanetary communication five decades earlier. His systems, however, did lead to the harnessing of hydroelectric power at Niagara Falls in 1895 . For 10 points--name this Croatian-born scientist for whom a high-frequency resonant transformer is named.

Answer: Nikolai Tesla
He was freed from torment by Asia and Demagorgon, according to Percy Shelley, though most mythological sources identify his savior as Heracles. For 10 points--identify this taunter of the gods who created man and woman from clay, and was sentenced to have his liver eaten daily by a vulture.

Answer: Prometheus
With a Master's degree in marine biology from Johns Hopkins University, she became publications editor for the U.S. Fish and Wildlife Service, then resigned in 1952 to write full time. Her first two books established her as a leading environmentalist. For 10 points--identify this author whose 1962 book Silent Spring led to the banning of DDT in the U.S. in 1972.

Answer: Rachel Carson

As king of England, he fought his brother and sons in France, a fortunate location since he had demolished many castles in England built by his predecessor, Stephen of Blois. For 10 points--identify this 12th century king who allowed himself to be scourged by monks as penance for the death of Thomas à Becket.

Answer: Henry II
Her lack of rapport with the public led Hollywood columnists to dub her "the Sphinx," and she is still admired as one of the most beautiful and enigmatic of screen stars. FTP--identify this star of the 1930's films Ninotchka and Camille, who wore dark glasses, scarves, and drab clothing in a supposed attempt 'to be alone."

Answer: Greta Garbo
His death in 1864 was mourned in the South as the greatest since the death of Stonewall Jackson, a year earlier. Ironically, he had taken control of Jackson's men after Jackson had been mortally wounded at Chancellorsville. FTP-identify this Confederate cavalry leader who was killed at Yellow Tavern near Richmond.

Answer: JEB Stuart
By the age of 17 he was working in the shop of Perugino and painted Knight's Dream, perhaps his oldest extant work. A provincial youth, he traveled to Rome in 1508 to paint a series of rooms, called the Stanza, for Pope Julius II. For 10 points--name this artist of the High Renaissance, known for his representations of Theology and Philosophy, called Disputa and The School of Athens.

Answer: Raphael Sanzio
It begins, "Strong Son of God, immortal Love,/ Who we, that have not seen thy face,/ By faith, and faith alone, embrace,/ Believing where we cannot prove." For 10 points--identify this Tennyson elegy written in 131 sections over 17 years for his friend, Arthur Hallam.

Answer: In Memoriam
In South Dakota in 1968, Frederick Reines and Clyde Cowan placed a 100,000 gallon tank of tetrachloride far enough underground to eliminate all other forms of solar radiation. After several months, each chlorine atom which had been converted to argon accounted for one of these particles. For 10 points--name these leptons which so far have not been found in numbers sufficient to satisfy modern physical theories.

Answer: Neutrinos
In the early 20th century, mass circulation magazines such as Everybody's, McClure's, and Cosmopolitan published a sensationalist genre of non-fiction which Theodore Roosevelt condemned in a 1906 speech deploring the journalist's methods. For 10 points--identify the term coined by TR, designating such writers as Lincoln Steffens and Ida Tarbell.

Answer: Muckrakers
Though it bears the name of a state, it is actually a private institution, and it was the first American center for higher learning to be designated a university. It opened America's first medical school, teaching hospital, business school and psychological clinic. For 10 points--identify this university which descends from Ben Franklin's Philadelphia Academy.

Answer: Pennsylvania
On the first possession of the 1940 NFL Championship, this quarterback led his team to the brink of a touchdown, only to watch his receiver drop the ball in the end zone. The Chicago Bears held defensively, then went on the score 73 consecutive points. When asked what the score might have been if that first TD pass had been caught, he replied " 73 to 7." For 10 points--name this quarterback, who passed for 187 touchdowns in an era of the running game, earning him the nickname "Slinging."

Answer: Sammy Baugh
He is described as looking "rather pleasantly like a blond satan," and in his most famous case he is retained by one Brigid O'Shaughnessy, alias Wonderly and Leblanc. His partner, Miles Archer, is killed in Chapter Two of the case revolving around "the black bird." FTP--identify this Dashiell Hammet character who appears in The Maltese Falcon.

Answer: Sam Spade
In 1879 Pope Leo XIII officially sanctioned this man's philosophies, which defended Aristotle and attempted to adapt Aristotelian thinking to the 13th century. For 10 points--name this Dominican whose writings include On Truth, On Evil, On Potency, and Summa Theologica.

Answer: Thomas Aquinas
Its official state soil is antigo silt loam, and its geographic features include the Apostle Islands, the Door Peninsula, and the Yellow, Black, Fox, Wolf, Chippewa, and Kickapoo Rivers. For 10 points--name this state which borders two Great Lakes and whose official state domestic animal is the dairy cow.

Answer: Wisconsin

The son of a Republican secretary of agriculture, he studies agronomy at lowa State University and perfected a number of strains of high-yield corn. He became an enthusiastic Democrat and served two terms as FDR's secretary of agriculture. For 10 points--identify this one-term vice-president who was dropped from the 1944 ticket for advocating closer ties with the Soviet Union.

Answer: Henry A. Wallace
He graduated from the Air Service Engineering School in 1923, one year after becoming the first man to fly across the continent in a single day. In 1927 he performed the first aerial outside loop, and in 1942 he earned the Medal of Honor for his most famous achievement. For 10 points--name this American pilot who led a squadron of B-25 Mitchells on the first air raid on Tokyo.

Answer: James H. Doolittle
It deals with the neurotic Pollitt family. The father is dying of cancer. The older son, Gooper, and his wife are plotting to gain the dying man's property. The younger son, Brick, is an alcoholic ex-football star. His wife, Maggie, is distressed by their marital difficulties. For 10 points--name this 1955 Pulitzer Prize winning play by Tennessee Williams.

Answer: Cat on a Hot Tin Roof
It began as a Celtic settlement, was later the home of a Roman garrison, and it was here that Marcus Aurelius died in 180. Turkish armies besieged this city in 1529 and 1683, but were twice repulsed. For 10 points--identify this capital whose historic structures include St. Stephen's Cathedral and Schonbrunn Palace.

Answer: Vienna
In 1807 he divided compounds into organic and inorganic classes, and in 1824 he became the first chemist to isolate silicon. He also helped discover cerium and coined the terms catalyst, isomer, and protein. For 10 points--name this Swedish chemist who did much to organize modern chemical science.

Answer: Jons Jakob Berzelius
It was written in 1908, after the turmoil of the Dreyfus affair, and is a satiric allegory of civilization. It tells the story of an old Breton monk, St. Maei, who lands on an island and fails to perceive clearly the race of the inhabitants, whom he then baptizes. For 10 points--identify this novel by Anatole France.

Answer: Penguin Island
While it is now known to have negative qualities, possession of this trait was something to be envied, because it afforded some protection against malaria. For 10 points--identify this blood disorder found mostly in black populations and other groups where malaria is endemic.

Answer: Sickle-Cell Anemia
It was founded in the 8th century B.C. by the Oscans, an Italian tribe, and the settlement was later controlled by the Greeks, the Etruscans, and the Samnites before becoming a Roman municipality in 89 B.C. FTP--identify this city that, along with nearby Herculaneum, was destroyed on the morning of August 24, 79 A.D. by the eruption of Mt. Vesuvius.

Answer: Pompeii
Born in Kinsman, Ohio in 1857, he attended Allegheny College and law school at the University of Michigan. A writer of short stories, novels, and essays, he is best known for a long and distinguished legal career, including his defense of two teen-aged brothers accused of murder and a Tennessee school teacher who taught evolution. For 10 points--name this famed defense attorney.

## Answer: Clarence Darrow

You may know that the unclean animals went into the Ark two by two and that the clean animals went in by sevens. But, for 10 points, how many people were aboard Noah's Ark?

Answer: Eight (Noah, his three sons, and their wives)
According to a Village Voice critic, the most popular American writer today had been dead for fifteen years. At the time of his death in 1977, not one of his novels was in print. Recently, Vintage Books has re-released his cult classics The Killer Inside Me, After Dark, My Sweet, and the ever popular The Grifters. FTP--name him.

Answer: Jim Thompson
His main theory was proposed in 1924 and by 1927 had been confirmed by the experiments of Davisson, Germer, and Thompson on the diffraction of electrons by metal crystals. For 10 points--identify this man who, for his proposition that a wavelength is associated with every moving object, was awarded the 1929 Nobel Prize in physics.

Answer: Louis de Broglie

When this book was made into a movie, several of its episodes were left out: Chapters such as "The Queen of the Field Mice," "The Dainty China Country," and "The Country of the Quadlings" were ignored altogether. The movies did make use of such chapters as "The Cyclone," "The Deadly Poppy Field," and "The Winged Monkeys." For 10 points--name this bestseller by L. Frank Baum.

Answer: The Wizard of Oz
Founded in 1858 in New York City by John O'Mahony, by 1865 this organization had attracted over 200,000 followers, many of them Civil War veterans. It sought to rid Ireland of English rule by providing American money and manpower to encourage insurrection. For 10 points--name this group which collapsed after a failed attempt to besiege a Canadian island in 1866.

Answer: Fenian Brotherhood or Movement
During his final year at law school, he broke into the dean's office to find out how he stood in class. He was pleased to find out he was at the top of the class and was not punished for his little escapade. FTP--identify this Duke graduate and future U.S. president, more famous for a 1974 break in for which he was not convicted.

Answer: Richard Nixon
Its Indian name means "Silver Hill." It lies on a fertile plain along the Cholutec River about eighty miles from the Gulf of Fonseca. It is the capital and largest city of a Central American nation and has a population of 250,000 . For 10 points-name this Honduran city.

Answer: Tegucigalpa
He was knighted in 1603, became attorney general in 1613, Lord Keeper in 1617, Lord Chancellor in 1618, Baron Verulam in 1618, and Viscount St. Albans in 1621. His political life is not what he is known for, however. For 10 points--identify this English author of Instauratia Magna and Novum Organum.

Answer: Francis Bacon
"It's better to spend money like there's no tomorrow than to spend tonight like there's no money." "Never refuse wine; it is an odd but universally held opinion that anyone who doesn't drink must be an alcoholic." These are two quotations from one of the most popular political humorists in America today. For 10 points--who is this Desk Chief of International Affairs at Rolling Stone magazine who wrote Republican Party Reptiles and Parliament of Whores.

Answer: P.J. O'Rourke
The Dream of the Rood, Aucassin and Nicolette, The Pearl, Everyman, Sir Gawain and the Green Knight, Beowulf, and Patience. For 10 points--what attribute of authorship do all these works share?

Answer: Anonymous (accept equivalents)
She is 52 years old. Her daughter, Elizabeth, is under the influence of Mrs. Kliman, who is a narrow-minded religious fanatic. Her old love, Peter Walsh, returns from India today. At the party she has planned so meticulously for her husband Richard, whom she loves for respecting her "privacy of soul," Dr. Bradshaw tells of his patient Septimus Smith and his suicide. Clarissa understands Septimus, though she never met him. For 10 points--identify this title character in a 1925 novel by Virginia Woolf.

Answer: Mrs. Dalloway
The most effective ones are weak acids, weak bases, or acid salts. They help maintain the equilibrium in the acid and salt concentrations in solution. In doing so, they resist significant changes in pH . For 10 points--what general term is applied to these substances?

Answer: Buffers
His sister Arabella aided his career under James II. He began training around 1700 for Queen Anne, who named him commander of English forces in the War of Spanish Succession. He won crucial victories at Ramilles and Malplaquet. For 10 points--name this commander whose victory at Blenheim helped Grand Alliance forces end that war.

Answer: John Churchill, or Duke of Marlborough
Members of this phylum include the parasitic flukes, class Trematoda; the tapeworms, class Cestoida; and the planarians, class Turbellaria. For 10 points--what is this phylum of bilaterally symmetric flatworms?

Answer: Platyhelminthes
Born in 1887, this painter became entranced with Whistler's and Kandinsky's theories of "painting as music." In 1919, her Blue and Green Music was one result. Later, floral imagery became dominant, as in Black Hollyhock and Larkspurs. Still later, color experimentation was foremost, as in Red, White, and Blue from 1931, which showed a desert with a cow's skull. For 10 points--identify this American artist.

Answer: Georgia O'Keefe

When President Garfield was assassinated by Charles Guiteau, a disgruntled office seeker, this bill was quickly formulated and passed. Made law on January 16, 1883, it sought to end political influence and corruption in the hiring of federal government workers. FTP--name this act which created the Civil Service Commission.

Answer: Pendleton Act
Settled in the 11th century on a tributary of the Berezina, its population is about 1.5 million. It became a center of trade and was annexed by Lithuania in 1326, by Poland in 1569, and finally by Russia in 1793. It boomed financially and became the capital of Byelorussia. For 10 points--name this city which is now the capital of the Commonwealth of Independent States.

Answer: Minsk
A native of Scotland, he served in the Russian navy and retired permanently in France, yet he remains an American hero. Accused of murder, this merchant captain fled to American and added a phony surname. For 10 points--name this naval leader who distinguished himself as captain of the Providence and the Ranger before he assumed command of the Bonhomme Richard.

Answer: John Paul Jones
Human autosomal chromosomes are now numbered based on size, except for the two smallest ones. This glitch was largely because of the widespread use of Trisomy 21 as an alternate name for a syndrome first described in 1866 by an English physician. For 10 points--identify that physician, whose name is still commonly used for this condition that occurs in one out of every 800 births.

Answer: Down's Syndrome
This book was the second volume in a trilogy, preceded by The Leopard's Spots (1902) and followed by The Traitor (1907). All three are melodramatic, violently racist, and most uncomplimentary with regard to the Reconstruction Era. For 10 points--name this novel by Thomas Dixon, adapted by D.W. Griffith for the 1915 film Birth of a Nation.

Answer: The Clansman
She was expelled from the DAR for her alleged Communist views, and she became a founding member of the ACLU. She seconded the nomination of Theodore Roosevelt at the 1912 Progressive Party convention and later became chairperson of the Woman's Peace Party. For 10 points--identify this Nobel laureate who, with her friend Ellen Gates Starr, founded Hull House in 1889.

Answer: Jane Addams
At the age of 19, this shoemaker's apprentice rebelled against the established church and began his wandering preaching. Condemning church formalism and ties to the state, he was often jailed and routinely beaten for refusing to doff his hat to anyone. In the late 17th century, he traveled to Barbados, Jamaica, Holland, Germany, and America, sometimes with followers Robert Barclay and William Penn. For 10 points--name this founder of the Society of Friends.

Answer: George Fox
Although the ANSI version of this computer language was promulgated in 1978 and designated by adding " 77 " to the name, it is actually the oldest programming language, developed in 1954 by scientists and engineers. Most VAX systems have an updated version which adds features like a DO WHILE statement. For 10 points--give the seven-letter abbreviation that serves as the name of this language.

Answer: FORTRAN (formula translator)
Scoop tells of an English journalist sent to cover an enigmatic revolution in Ismailia. Black Mischief satirizes colonialism. A Handful of Dust tells of an old-fashioned Briton turned Brazilian explorer turned slave. For 10 points--identify the British author who chronicled the life of Charles Ryder in Brideshead Revisited.

Answer: Evelyn Waugh
Symptoms of this phenomenon include rationalizing unpleasant data, applying pressure to deviants for conformance, self-censorship, illusions of group invulnerability, and accepting consensus prematurely with illusions of unanimity. For 10 points--identify this term coined by Yale sociologist Irving Janis, which is often associated with the Bay of Pigs invasion and the Iran hostage rescue attempt.

Answer: Groupthink
Hitler was so impressed with the efficiency of this organization that, following the Anschluss, its files were moved from Vienna to Berlin. Incorporated into the Gestapo, its records were used to keep track of wanted criminals, some of whom were captured and persuaded to work for the Nazis. For 10 points--name this organization founded in 1923 whose official name is the International Criminal Police Organization.

Answer: Interpol

Studies on the inhabitants of a village on the shores of this lake helped in developing a genetic screening test for Huntington's Disease. The highest average annual temperature in South America is recorded in the lowlands around this lake. For 10 points--name this body of water which empties into the Gulf of Venezuela.

Answer: Lake Maracaibo
On succeeding his father, he pursued a policy of conciliation, sought popular favor, and became known as a benevolent ruler. Born in 39 A.D., a monument to his greatest achievement, the conquest and destruction of Jerusalem, was erected by Domitian. For 10 points--name this Roman emperor, son of Vespasian, who ruled from 79 to 81 A.D.

Answer: Titus
Though the battle itself was fought on land, its decisive phase came at sea in the Battle of the Chesapeake Bay. There, a French fleet under the Comte de Grasse, turned back an English relief fleet and insured a Franco-American victory. FTP-identify this October 1781 battle which ended with the surrender of Cornwallis.

Answer: Yorktown
As a teenager he joined the Spanish forces that eventually defeated the Moors at Granada and, in 1493, accompanied Columbus on his second voyage to America. He later helped crush Indian revolts on Hispaniola and was rewarded with a commission to explore Puerto Rico, which he conquered and then governed. For 10 points--identify this man who is credited with the discovery of Florida.

Answer: Juan Ponce de Leon

In the 1930's he was associated with the Surrealists. He invented the ceiling made of coal sacks for the International Surrealist Exhibition held in Paris, as well as the Rain Hall and the Pink Breast in foam rubber, labeled "Please Touch," which adorned the cover of the deluxe catalog of the 1947 exhibition. For 10 points--identify this artist whose readymades included a fountain urinal signed "Mutt" and a mustachioed Mona Lisa.

Answer: Marcel Duchamp
It became a republic in 1956 and continued to maintain its membership in the British Commonwealth. Two years later, General Mohammed Ayub Khan took control of the government and, in 1965, was elected president under a new constitution. FTP--identify this nation which won independence in 1947 under the leadership of Mohammed Ali Jinnah.

Answer: Pakistan
This element takes its name from the Arabic words meaning "gold color," despite the fact that it is a grayish white metal. Used in photographic flashbulbs and to clad uranium fuel elements in nuclear reactors, its refractory oxides are used in pharmaceuticals and as mordants in dyeing. For 10 points--identify this transition metal with atomic number 40.

Answer: Zirconium
In his second novel, he described the pervading goal of his day as "the final polish of the shoe, the ultimate dab of the clothes brush, and a sore of intellectual "There!"" The model for the central character in Schulberg's The Disenchanted, his works include "Berenice Bobs Her Hair," "The Rich Boy," and the play The Vegetable. For 10 points--identify this author of the essay "The Crack-Up."

Answer: F. Scott Fitzgerald
A beautiful child, Poseidon made him his favorite and took him to Olympus after his resurrection. He had an ivory shoulder, given him by Demeter, after he was served up as a meal to the gods by Tantalus, his father. For 10 points-name this youth whose name survives in Greece's southernmost peninsula.

Answer: Pelops
It was an ancient maritime town in the southwest of Italy, now recognized in the ruins of Castellammare di Vegliea. Tradition tells that Xenophanes of Colophon participated with other lonian Greeks in colonizing this site and philosophized there in the 6th century B.C. For 10 points-identify this city or the school of philosophy centered there, whose members included Parmenides and Zeno.

Answer: Elea
Its 1742 opening was a charity event to raise money for the Mercer's Hospital in Dublin. The libretto was a compilation by the Reverend Charles Jennens. Swept away by the music, King George II was moved to stand during the chorus, starting a tradition that persists to this day. For 10 points--identify this oratorio by Handel.

Answer: The Messiah
His first literary success came in 1821 with the publication of The Spy, a novel about the American Revolution. In the mid1840's he wrote The Littlepage Trilogy about the conflict between the landed and the landless in New York state. For 10 points--name this author of The Red Rover, The Pilot, and The Pathfinder.

Answer: James Fenimore Cooper

In Acts, it is the name of a Samaritan sorcerer who tries to buy spiritual power from the Apostles. One of the Maccabees also had this name, as did a Canaanite apostle of Jesus. For 10 points--give this name, which was also held by the Cyrenean who was forced to carry Christ's cross.

Answer: Simon
Born in 1815, he served in the British post office from 1834 to 1867 and, in the course of work, made several trips abroad, including to the U.S., which resulted in some travel books and the novel called The American Senator. FTP--identify this meticulous novelist best known for his series of six novels set in Barsetshire.

Answer: Anthony Trollope
On the South Pacific island of Nikumaroro, a search team found a fuselage fragment, a medicine bottle cap, and a woman's shoe. They claim that, along with Fred Noonan, this woman landed their and died of thirst. For 10 points--name this vanished aviatrix.

Answer: Amelia Earhart
It was first observed in 1827 by an English botanist who was studying pollen particles. He noticed that when they were suspended in an aqueous solution, the pollen particles exhibited a zigzag, erratic movement. For 10 points-identify this type of motion explained by Albert Einstein as the result of molecular collisions.

Answer: Brownian motion
Born in 1939, she published her first book of poetry, Double Persephone, in 1962 and seven years later her first novel, The Edible Woman. In 1983 she edited the New Oxford Book of Canadian Verse in English, but is better known for a futuristic 1986 novel. FTP--identify this author of The Handmaid's Tale and Cat's Eye.

Answer: Margaret Atwood
It is subtitled "Or Married Love," and its libretto was written by J. Sonnliethner. Produced in Vienna in 1805, it was revised in 1806 and 1814. Its name is the male name taken by its disguised heroine, Leonora, in the rescue of her husband from prison. For 10 points--identify this opera, the only one written by Beethoven.

Answer: Fidelio
It follows the Chagres river valley on the Caribbean side and passes through the Continental Divide at the Galliard Cut. For 10 points--name this body of water containing Lake Gatun.

Answer: Panama Canal
Born in 1885, he worked with J.J. Thomson at the Cavendish laboratory and with Ernest Rutherford at Victoria University before himself becoming head of the Institute of Theoretical Physics at Copenhagen. For 10 points--identify this man who won the 1922 Nobel Prize in physics.

Answer: Niels Bohr
Though the fleet of Ferdinand Magellan was the first to circumnavigate the globe, it was this man who, in 1580, first completed such a voyage. For 10 points--identify this English captain who after pillaging the Pacific coast of South America, sailed westward and returned to England rich and famous.

Answer: Sir Francis Drake
Although this New World colony lasted only seventeen years, its legacy remains in the introduction of the log cabin to America. Its chief town was Christina, founded in 1638 by Peter Minuit on the present site of Wilmington, Delaware. For 10 points--name this colony which was conquered by New Amsterdam in 1655.

Answer: New Sweden
$30-20-10$, Identify this man of letters.
30: An Italian who grew up in Avignon, France, he coined the term "humanist" used to describe later men of the Renaissance like Leonardo da Vinci.
20: He is also credited with creating the Italian sonnet form.
10: He wrote many letters to his love Laura who died from the Black Plague before she knew he loved her.
Answer: Francesco Petrarch
$30-20-10$, Identify this post.
30: It was held by Stephen Mallory in the cabinet of Jefferson Davis.
20: James Forrestal was the last person to hold this post in the U.S. government.
10: It was absorbed into the Department of Defense in 1947. Both Roosevelts, Franklin and Theodore, were assistants to the post.

Answer: Secretary of the Navy
There is debate over whether or not the woman in this painting is pregnant. But there is no doubt that it was painted by a Flemish artist in 1434. The painting contains a man and a lady holding hands. There is a dog at the foot of the lady, considered to represents marital faith, and there is a small statue of Saint Margaret, the patron saint of childbirth, in the background. For 15 points each:

1. Name this painting now exhibited at the National Gallery in London.

Answer: the Arnolfini Marriage or Giovanni Arnolfini and His Bride/Wife
2. What Flemish artist painted The Arnolfini Marriage?

Answer: Jan van Eyck
This island was colonized by accident in 1609, when Admiral Sir George Sommer's flagship bound for Jamestown was driven onto a submerged reef of this island after a vicious summer storm. Shakespeare later used this incident for the basis of his play The Tempest.

1. For 10 points what is the name of this island named after a Spanish explorer?

Answer: Bermuda
2. For 10 points each, name the two cities which have served as the capital of Bermuda?

Answer: Saint George and Hamilton
According to legend this knot was tied by a Greek king and whoever loosed it would control all of Asia. Alexander the Great, according to some accounts, undid it by cutting through it with his sword.

1. For 15 points, name this legendary knot.

Answer: Gordian Knot
2. The knot was tied by Gordias. Of what kingdom did Gordias, as well as the mythical King Midas, rule?

Answer: Phrygia
Andrew Jackson and his first vice president were born in the same state. Of course, Andrew Jackson was a famous general and President, but his first vice president was not intimidated by Jackson's fame and later resigned as Vice President. For 10 points each:

1. Who was Jackson's first Vice President?

Answer: John C. Calhoun
2. What state were Calhoun and Jackson born in?

Answer: South Carolina
3. Over what piece of 1828 Federal legislation did Calhoun disagree with Jackson and urge passage of an Ordinance of Nullification in South Carolina?

Answer: Tariff of 1828 or Tariff of Abominations
For 15 points each, identify these psychological terms.

1. In Freudian psychology the term for a defense mechanism by which the individual satisfies a socially prohibited instinctive drive, usually sexual or aggressive, by substituting socially acceptable behavior.

Answer: sublimation
2. This term, coined by Jung in 1906, refers to a pattern of ideas or impulses that are emotionally charged and partly or wholly repressed.

Answer: complex

Found in moist shady places, these nonvascular seedless plants obtain water and dissolved materials by absorbing water around them. The ranks of this group include mosses and liverworts. For 15 points each: 1. Identify this group of plants whose name comes from the Greek word meaning "moss plant."

Answer: Bryophyte or bryophyta
2. Identify the type of plants without conducting tissues that traditionally include algae and fungi.

Answer: Thallophyte
"Twas the night before Christmas, when all through the house not a creature was stirring, not even a mouse..." begins a Christmas poem commonly called The Night Before Christmas. For 15 points each:

1. What was the name of this poem when it was originally written in 1823 ?

Answer: A Visit from Saint Nicholas
2. What American poet wrote A Visit From Saint Nicholas?

Answer: Clement C. Moore
Given the description of a model market structure from microeconomics, identify the market structure for 10 points each.

1. Few sellers dominate the sales of a product and entry of new sellers is difficult or possible in this market structure.

Answer: Oligopoly
2. There are many sellers, products are homogeneous, firms have small market share, no firm regards competing firms as a threat to its market share, information is freely available on prices, and there is freedom of entry and exit in this market structure.

Answer: Perfectly Competitive Market
3. This market structure features a single seller of a product that has no close substitutes.

Answer: pure monopoly
$30-20-10$. Identify this man.
30: Born in Poland in 1857, he was the son of a Polish patriot. Raised by an uncle he became a seamen and later part-owner of an arms smuggling business.
20: His novels include Almayer's Folly and An Outcast of the Islands.
10: He is best know for his writings which include Nostromo and Lord Jim.
Answer: Joseph Conrad
Identify these geographical names for five points apiece.

1. The body of water between an offshore bar and the mainland. Answer: lagoon
2. A roughly circular coral reef which encloses a lagoon.
3. A long narrow coral reef some distance from shore.
4. A large cave usually produced by the dissolving action of water.
5. A basin-like depression formed by the destruction of a volcanic cone.

Answer: atoll
Answer: barrier reef
Answer: cavern or grotto
Answer: caldera

For 15 points each, identify the chemist from the clue.

1. The Russian chemist who first wrote down the Periodic Table of the elements.

Answer: Dmitri Mendeleev
2. What French scientist of the eighteenth century is one of the co-discoverers of oxygen?

Answer: Antoine Lavoisier
For 5 points each, identify the Russian authors who penned the following.

1. Dead Souls Answer: Nikolai Gogol
2. Notes from the Underground Answer: Feodor Dostoyevsky
3. The Seagull Answer: Anton Chekhov
4. And Quiet Flows the Don Answer: Mikhail Sholokhov
5. Eugene Onegin Answer: Aleksandr Pushkin
6. Cancer Ward Answer: Alexander Solzhenitsyn

A portion of the sacred writings of Hinduism, it contains a discussion between the deity Krishna and the Indian hero Arjuna on human nature and purpose. For 15 points each:

1. Name this sacred book of Hinduism whose name means "the song of God." Answer: Bhagavad Gita
2. Identify the larger epic of which the Bhagavad Gita is a part.

Answer: Mahabharata

Listen to the list of five pre-revolutionary war events and then place them in correct sequence for 5 points each. First Continental Congress meets, Boston Tea Party, Samuel Adams organizes the Committees of Correspondence, Boston Massacre, Paul Revere's ride.

Answer: Boston Massacre, Sam Adams, Tea Party, Continental Congress, Paul Revere
Often two people or positions with little difference are said to be "like Tweedledum and Tweedledee," referring to two fat twins from literature who are identical in speech, attitude, and appearance. For 15 points each:

1. From what book are Tweedledum and Tweedledee taken?

Through the Looking Glass
2. Who wrote it?

Lewis Carroll (accept Dodgson)
30-20-10 Identify this American.
30: From 1901 to 1904 he was governor-general of the Philippines.
20: He served on the Supreme Court from 1921 until 1930.
10: He was Secretary of War under Theodore Roosevelt from 1904 to 1908 and later moved up in the executive branch.

Answer: William Howard Taft

The schlock horror film is one of the most creative and lively genres ever, and many directors have become famous for their work in this area. For 15 points each, identify the directors of the following schlock films.
a. Monster from the Ocean Floor, Swamp Women, Bucket of Blood Answer: Roger Corman
b. Basket Case, Frankenhooker, Brain Damage Answer: Frank Henenlotter

Identify the following classes of phylum Mollusca from members or clues.

1. they are also called bivalves
2. limpets, snails, slugs
3. squids, octopi, chambered nautilus

Answer: Pelecypoda
Answer: Gastropoda
Answer: Cephalapoda

Today a red ribbon is used in the anti-drug crusade to advocate saying no. The idea is borrowed from a temperance organization founded in the late nineteenth century to encourage abstinence from alcohol. One of the leading forces in bringing about prohibition, it used a white ribbon as its symbol.

1. For 10 points, name this temperance organization.

Answer: Women's Christian Temperance Union or WCTU
2. For 15 points, what American educator was the founder and first president of the WCTU?

Answer: Frances Willard
One of William Shakespeare's less known plays is Timon of Athens which tells the story of an Athenian nobleman named Timon, hence the title. But for 10 points each, identify the three lords known for their excessive flattery after the following clues?

1. The lord who refuses to lend Timon fifty talents and offers Flavius, Timon's steward, three solidares to tell Timon he wasn't home.

Answer: Lucullus
2. The lord who uses the excuse of having just made a major purchase the day before to turn down Timon's request for money.

Answer: Luciius
3. The lord who claims his honor prevents him from loaning any money since he was not asked first if he would loan Timon the money.

Answer: Sempronius
Imaginary People! For 10 points each, identify the literary or cultural figure from the description.

1. This loyal Indian water-carrier, a character of Rudyard Kipling, is killed while tending a wounded British soldier.

Answer: Gunga-Din
2. This Dostoevskian Christ-like hero inherits a fortune, with unhappy consequences.

Answer: Prince Myshkin (accept The Idiot)
3. She is the leading lady in John Gay's Beggar's Opera.

Answer: Polly Peachum

For 5 points each, match the following meteor showers with the month in which they occur. Showers: Geminid, Leonid, Orionid, Perseid, and Quadrantid. Months: January, August, October, November, December.
Answer: January-Quadrantid; August-Perseid; October-Orionids; November-Leonid; December-Geminid
For 5 points each, 25 for all four, name the French king, given the description.

1. The last Capetian king, he died in 1328 and was succeeded by his cousin Philip VI of the house of Valois.

Answer: Charles IV
2. A handsome guy, he rebelled against the pope's authority and taxed church officials, with approval from the first States-General, which he called together in 1302.

Answer: Philip IV or Philip the Fair
3. He came to the throne in 1814, restoring the Bourbon dynasty.

Answer: Louis XVIII
4. A saint, he fought in the 7 th and 8 th Crusades and improved the administration of the kingdom.

Answer: Louis IX
Given three nations, identify the African country which borders all three, for 10 points each.

1. Senegal, Mali, Algeria Answer: Mauritania
2. Cameroon, Zaire, Sudan Answer: Central African Republic
3. Kenya, Burundi, Mozambique Answer: Tanzania

You are Sam the Sperm. For 5 points each, make sure you go the right way by placing in correct order, the following ducts and organs through which you will pass after maturation: urethra, epididymis, ejaculatory ducts, ductus deferens, seminiferous tubule.

Answer: seminiferous tubule, epididymis, ductus deferens, ejaculatory ducts, urethra
For 5 points each, 25 for all four, name the Christian feast day.

1. celebrated January 6, it commemorates the baptism of Jesus and the visit of the Magi.

Answer: Epiphany
2. celebrated February 2, it commemorates the purification of Mary.

Answer: Candlemas
3. celebrated the Thursday after Trinity Sunday, in honor of the Eucharist, it is the last day of the liturgical year.

Answer: Corpus Christi
4. celebrated September 29, chiefly in England, in honor of an archangel.

Answer: Michaelmas
Can you mix your chemical solutions properly? For 5 points each, give the term for the unit of concentration from the description.

1. moles of one substance divided by total number of moles of all substances mole fraction
2. number of moles of solute per kilogram of solvent molality
3. grams of solute per million grams of solution parts per million
4. number of moles of solute per liter of solvent molarity

Platoon your way to 30 points by identifying these figures from Vietnamese history for 10 points each. 1. Emperor of Annam from 1926 to 1945, he abdicated in 1945 after collaborating with the Japanese, but returned in 1949 as ruler.

Answer: Bao Dai
2. He became president of South Vietnam in 1955 and was assassinated in November 1963.

Answer: Ngo Dinh Diem
3. In 1963 he led the coup which overthrew Diem. He was elected president in 1967 and remained in power until South Vietnam fell in 1975.

Answer: Nguyen Van Thieu
For 25 points, all or nothing, use the next 15 seconds to calculate the centripetal force of a 25 kilogram mass moving in a circle of radius 10 meters at a velocity of 20 meters per second.

Answer: 1000 Newtons

In the 1992 presidential election, there was a 22 -year age gap between Clinton and Bush, the largest between major candidates in the nation's history. Four other times in American history, the older major party candidate was old enough to be his opponent's father. For 5 points each, l'll name the older candidate, you name the younger.

1. James Buchanan Answer: John Fremont
2. Franklin Roosevelt (1944) Answer: Thomas Dewey
3. Henry Clay (1844)

Answer: James Polk
4. Harry Truman Answer: Thomas Dewey

Et tu Brute? Name the Roman emperor from the brief description, for 10 points each.

1. Made emperor by the army in 284 AD, he reformed government and divided the empire into four regions.

Answer: Diocletian
2. The son of Marcus Aurelius, he was a dissipated and thoroughly unimpressive ruler.

Answer: Commodus
3. Proclaimed emperor by his soldiers, he came to power in 68 AD and was the first of the four emperors
in the following year.
Answer: Galba
30-20-10 Name the director from the films.
30: Wise Blood (1979)
20: Moby Dick (1956).
10: The African Queen (1951)
Answer: John Huston
The Belgians have more than great waffles. They also have great painters. Identify them from the description for the stated number of points.

1. For 5 points: Known as the father of Flemish painting, he painted The Arnolfini Wedding. Answer: Jan van Eyck
2. For 10 points: A former designer of wallpaper patterns, this Surrealist is known for such startling works as The Threatened Murderer and Threatening Weather.

Answer: Rene Magritte
3. For 15 points: He formed an avant garde group called "The 20 " in the 1880s, but they rejected his bitterly irreverent 1888 painting Entry of Christ into Brussels.

Answer: Baron James Ensor
During the 1930s, the Nazis consolidated their power and geared up for WWII. For 5 points each, answer these questions about that period:

1. In 1933, the Reichstag passed this bill which gave Hitler dictatorial powers for four years.

Answer: Enabling Act
2. These 1935 laws classified as Jewish anyone with one or more Jewish grandparents and deprived Jews of citizenship rights.

Answer: Nuremberg Laws
3. This president of Germany served as a tool of Hitler by signing various acts which gave him power while virtually eliminating all freedoms.

Answer: Paul von Hindenburg
4. This was the term for the 1938 act of merging Austria with Germany.

Answer: Anschluss
Name these Georgia-born authors: you get 10 points if you name him/her given the birthplace and year of birth, 5 points if you need works.
10: Eatonton, 1944
5: The Color Purple
10: Coweta County, 1903
5: God's Little Acre
10: Columbus, 1917
5: Ballad of the Sad Cafe
Answer: Alice Walker
Answer: Erskine Caldwell
Answer: Carson McCullers

Do you know your literary geography? Given a real or fictitious location in the U.S., identify the American author most prominently associated with it.

1. Yoknapatawpha County, MS William Faulkner
2. Spoon River, IL Edgar Lee Masters
3. Chicago, IL (poet)
4. Paterson, NJ
5. Tilbury Town, ME

Carl Sandburg
William Carlos Williams
Edwin Arlington Robinson

It's story time, boys and girls (or men and women). Tell whether each of the following fairy tales was collected by Charles Perrault, the Grimm brothers, or Hans Christian Andersen.

1. The Little Mermaid

Andersen
2. Little Red Riding Hood

Perrault
3. Snow White and Rose Red

Grimm
4. The Ugly Duckling Andersen
5. The 12 Dancing Princesses Grimm

Various ancient religions had a "Great Mother" figure, a mother goddess who symbolized the Earth's fertility. Given an ancient civilization, name their version of the Earth goddess, for 5 points each.

1. Syria
2. Egypt
3. Greece
4. Babylon
5. Rome

Astarte
Isis
Demeter (accept Gaia)
Ishtar
Ceres (accept Gaia)

We all know that William Henry Harrison, Zachary Taylor, Andrew Johnson, and Jimmy Carter appointed no Supreme Court justices. But, for 5 points each, answer these questions about presidents who got to appoint a lot.

1. Which President appointed the most? George Washington
2. Within one, how many did Washington appoint?
3. Which President has appointed the most this century?'

11 (accept 10-12)
4. Within one, how many did FDR appoint?

Franklin D. Roosevelt or FDR
8 (accept 7-9)
(30-20-10) Name the modern U.S. author from works.
30: The White Album
20: Slouching Toward Bethlehem
10: Play It as It Lays
Answer: Joan Didion
A student of Franz Brentano, this German philosopher theorized that consciousness has no life apart from the object it considers. His chief works were Logical Investigations (1901) and Ideas for a Pure Phenomenology (1907). For 25 points, name this philosopher, the father of Phenomenology, whose most prominent student was Martin Heidegger.

Answer: Edmund Husserl
(30-20-10) Name the year, given the events of American history.
30: Noah Webster publishes his American Dictionary of the English Language.
20: The Baltimore \& Ohio begins the first US passenger railroad on July 4.
10: South Carolina declares the right to nullify federal laws by attacking the Tariff of Abominations.
Answer: 1828
(30-20-10) Given clues and the titles of works by this modern French novelist and filmmaker, name him.
30: The leading proponent of the "new novel" or "antinovel," he wrote In the Labyrinth and Project for a
Revolution in New York.
20: He said, "the world is neither significant nor absurd; it simply is," and wrote the screenplay for Last
Year at Marienbad.
10: His best known works are Jealousy and The Erasers.
Alain Robbe-Grillet

In music, an interval is the distance in pitch between two notes; for example, the interval between C and D is a second. For 5 points each, name the four perfect major intervals.

Answer: prime (accept first), fourth, fifth, eighth (accept octave)
Change your genes! For 5 points each, 25 for all four, name the four types of structural changes or mutations which can occur in a chromosome.

Answer: duplication deletion (or deficiency), inversion translocation
For 5 points each, given the architectural structure, name the architect primarily responsible for its design.

1. Avery Fisher Hall, Lincoin Center
2. Dulles International Airport
3. Cranbrook Academy
4. Punjabi capital of Chandigarh
5. Baker House (dorm at MIT)

Max Abramovitz
Eero Saarinen
Eliel Saarinen
Le Corbusier (or Jeanneret)
Alvar Aalto

This bonus will give you the title of a composition and you will have to provide the composer, for 5 points each.

1. Roses From the South
Answer: Johann Strauss, Jr.
2. Wellington's Victory
Answer: Ludwig Beethoven
3. Holberg Suite
Answer: Edvard Grieg
4. Cuban Overture
5. Fingal's Cave or Hebrides Overture
Answer: George Gershwin
Answer: Felix Mendelssohn

This bonus is about a major American novelist of the early 20th century.

1. For 10 points, name the author of the U.S.A. trilogy of novels.

Answer: John Dos Passos
2. For 20 points, all or nothing, name the three novels which made up this trilogy. The 42 nd Parallel, 1919, The Big Money

Given the area of expertise, name the muse, for 5 points each.

| 1. tragedy | Answer: Melpomene |
| :---: | :---: |
| 2. comedy | Answer: Thalia |
| 3. History | Answer: Clio |
| 4. Epic poetry | Answer: Calliope |
| 5. Astronomy | Answer: Urania |
| 6. Sacred poetry | Answer: Polyhymnia |

Given the maiden name of a First Lady, identify the President for 10 , or for 5 if you need his term of office.
10: Letitia Christian
5: 1841-1845 Answer: John Tyler
10: Ida Saxton
5: 1897-1901 Answer: William McKinley
10: Sarah Childress
5: 1845-1849 Answer: James K. Polk
There are thirteen members of OPEC. Saudi Arabia is one. For 5 points for each pair, name the remaining twelve countries.

Answer: Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, United Arab Emirates, Venezuela

The Silence of the Lambs became only the third movie in Oscar history to win the four big awards, Best Actor, Actress, Picture, and Director. Answer these questions about it Happened One Night and One Flew Over the Cuckoo's Nest.

1. Who directed each film, for 5 points each?
2. Who won Best Actor for each film, for 5 points each?

Ans: Frank Capra and Milos Forman
3. Who won Best Actress for each film, for 5 points each?

Ans: Clark Gable and Jack Nicholson
Ans: Claudette Colbert and Louis Fletcher

There are seven sacraments of the Roman Catholic Church. For 5 points each, name any six.
Answer: Marriage or Matrimony. Holy Communion or Eucharist. Reconciliation or Penance. Extreme Unction or Last_Rites or Anointing the Sick. Ordination or Holy Orders. Baptism. Confirmation

For ten points for one, 25 for both, answer these questions about the Byzantine reconquest of Italy during the sixth century A.D.

1. Name the Byzantine general of Italy during the 6th century, the subject of a biography by Robert Graves, who was commander in chief of Justinian's invasion force until he was relieved by the eunuch Narses.

Answer: Belisarius
2. Give the city that was the seat of government for Byzantine Italy until it was captured by the Lombards in the 8 th century A.D.

Answer: Ravenna

Put the following tariffs in correct chronological order for 5 points each, with a bonus 5 for all. The tariffs are: Tariff of Abominations, Smoot-Hawley, Underwood, Payne-Aldrich, McKinley

Answer: Tariff of Abominations, McKinley, Payne-Aldrich , Underwood, Smoot-Hawley
"One ring to rule them all/ One ring to find them/ One ring to bring them all/ and in the darkness bind them." No, this is not a Tolkien bonus, but it is a Wagner bonus. Answer the following questions about characters from Wagner's "Ring Cycle" for 10 points each.

1. Nname any one of the three Rhine maidens in "Das Rheingold."

Answer: Waglinde, Wellgunde, or Flosshilde
2. Who does Siegfried give the ring to in Act II, Scene 2 of "Siegfried"?

Answer: Brunehilde
3. What sister of Gunther does a love potion cause Siegfried to fall in love with in Act I, Scene 1 of "Gotterdamerung"?

Answer: Gutrune

For 5 points each, given the subtitle, name the Shakespearean play.

1. The Moor of Venice
2. What You Will
3. Prince of Tyre
4. King of Britain
5. Otherwise Called the Jew of Venice
6. Prince of Denmark

Answer: 'Othello
Answer: Twelfth Night
Answer: Pericles
Answer: Cymbeline
Answer: The Merchant of Venice
Answer: Hamlet

30-20-10 name this element.
30: It is a lanthanide, and it is hard, brittle, and yellowish-gray.
20: Though it sounds like it got its name from a city or region of central Palestine, or from a city in Kazakhstan, in actuality it is named for a Russian mining official.
10: It comes from Samarskite, and is named for Col. Samarski. Its atomic number is 62.
Answer: Samarium
30-20-10 Identify this American.
30: In 1912, he met Woodrow Wilson and helped him formulate the New Freedom program. He also headed the American Zionist movement which by 1919 had become the largest Jewish organization in the country. 20: In arguing Muller V. Oregon before the Supreme Court in 1908, he pioneered a new type of appellate brief, introducing socio-economic arguments rather than strict legal precedent.
10: He was appointed to the court by Woodrow Wilson in 1916 and became the first Jewish member of the court.

Answer: Louis Brandeis
Between the Mediterranean Sea and the Atlantic lies the Strait of Gibraltar For 10 points each, name: 1. The two promontories flanking the Straits, one in Europe and the other in Africa, which are also called the Two Pillars.

Answer: Jubal Musa, the Rock of Gibraltar
2. According to legend, who formed these by tearing apart a single rock?

Answer: Hercules

Voyager discovered a slew of Jovian satellites. How much do you know about earlier discoveries?

1. For 5 points each, name the four satellites of Jupiter discovered by Galileo in 1610.

Answer: Io, Europa, Ganymede, Callisto
2. For an additional 10 points, name the fifth moon of Jupiter to be discovered.

Answer: Amalthea

The Twelve Days of Christmas add up to a lot of gifts. But, can you identify these original gifts and givers?

1. For 10 points, all or nothing, name the gifts carried by the three wise men, or Magi.

Answer: Gold, Frankincense, and Myrrh
2. For 5 points each, give the supposed names of the Magi.

Answer: Gaspar, Melchior, Balthazar
For 5 points each, l'll give you a constellation, you give its translation.

1. Camelopardis Answer: Giraffe
2. Ara
3. Canis Venatia

Answer: Altar
4. Musca

Answer: Hunting Dogs
5. Reticulum

Answer: Fly
Answer: Net

Given a list of works by a Nobel Prize-winning author, name the author. Ten points if you answer correctly on the first work, only five on the second.
10: Four Quartets
5: The Cocktail Party Answer: T.S. Eliot
10: Beneath the Wheel
5: Magister Ludi
Answer: Hermann Hesse
10: The Dwarf
5: Barabbas
Answer: Par Lagerkvist

Identify the philosopher from the works given 30-20-10.
30: The Sickness Unto Death
20: Fear and Trembling
10: Either/Or
Answer: Soren Kierkegaard
Identify the following figure from U.S. history 30-20-10.
30: In 1853, he advocated the annexation of Hawaii, but the plan fell through partly because King
Kamehameha died. Later, during the Civil War, he bitterly criticized Lincoln and charged that the war could have been avoided through proper leadership.
20: Just two months before his inauguration as President his eleven year old son died in a railroad accident. He himself died in 1869.
10: He was a good friend of Nathaniel Hawthorne and during his administration the Gadsden Purchase was made and the Kansas-Nebraska Act was passed.

Answer: Franklin Pierce
Identify the following authors on a 10-5 basis given a work, then the year he/she won the Nobel Prize for literature.
10: Lenin In Zurich, Candle in the Wind, The First Circle
5: 1970
10: Happy Valley, The Tree of Man, The Vivisector
5: 1973 Answer: Patrick White
10: The Dean's December, More Die of Heartbreak, Dangling Man
5: 1976 Answer: Saul Bellow
Name the author 30-20-10 from works.
30: The Seven Descents of Myrtle, Small Craft Warning, Eight Mortal Ladies Possessed
20: 27 Wagons Full of Cotton, The Roman Spring of Mrs. Stone, The Eccentricities of a Nightingale
10: Camino Real, Orpheus Descending
Answer: Tennessee Williams

For five points each, give the authors of these "Last" works.

1. The Last Puritan
2. The Last Chronicle of Barset
3. The Last of the Mohicans
4. the short story The Last Leaf
5. The Last Days of Pompeii
6. the poem The Last Leaf

Answer: George Santayana
Answer: Anthony Trollope
Answer: James Fenimore Cooper
Answer: O. Henry (accept W.S. Porter)
Answer: Edward Bulwer-Lytton
Answer: Oliver W. Holmes. Sr.

Identify the composer from operas 30-20-10.
30: Edgar, Manon Lescaut
20: The Girl of the Golden West, La Rondine
10: La Boheme, Tosca
Answer: Giacomo Puccini
Given a list of works, identify the Latin author for ten points each.

1. The Catalepton, The Eclogues, The Georgics Answer: Giuseppe Verdi
2. The Annals, Germania, The Agricola Answer: Tacitus
3. Phormio, The Eunuch, The Andria Answer: Terence

Identify the following American artists from works, for 10 points each.

1. Early Morning After a Storm at Sea, Lifeline, Northeaster

Answer: Winslow Homer
2. Nighthawks, House By The Railroad, Early Sunday Morning

Answer: Edward Hopper
3. Target with Four Faces, Painted Bronze, American Flag on Orange Field

Identify the following Indian battles for 10 points each.

1. Miami, Shawnee, and other tribes, led by Little Turtle were crushed by Mad Anthony Wayne in this 1794 battle.

Answer: Battle of Fallen Timbers
2. Cheyenne led by Black Kettle were slaughtered in Colorado Territory by volunteer troops in this 1864 massacre.

Answer: Sand Creek Massacre
3. The most destructive war in New England's history, fought from 1675-1676.

Answer: King Philip's War
We'll see how well you know your Greek mythology. Given some members of a group, identify the group, for ten points each. For example, if I said Clotho, Atropos, and Lachesis, you would say Fates.

1. Maia, Taygete, Electra
2. Euryale, Stheno
3. Tisiphone, Megara,Alecto

Ans: The Pleiades
Ans: The Gorgons
Answer: The Furies (accept Eumenides/Erinyes)

For ten points each, identify the following Supreme Court cases.

1. This companion case to Roe v. Wade legalized abortion. Answer: Doe v. Bolton
2. This 1962 case struck down New York's class prayer requirement. Answer: Engel V. Vitale
3. This case ruled that the Missouri Compromise was unconstitutional. Answer: Dred Scott v. Sanford

For five points each, identify the African nation from it's capital.

1. Bujumbura
2. Libreville
3. Lome
4. Porto-Novo
5. Brazzaville
6. N'Djamena

Answer: Burundi
Answer: Gabon
Answer: Togo
Answer: Benin
Answer: Congo
Answer: Chad

Identify the director from films; 30-20-10.
30: The Lower Depths, The Idiot
20: The Hidden Fortress, Red Beard
10: Rashomon, Ran
Answer: Akira Kurosawa

Identify the following things for five points each.

1. The German sociologist who lived from 1864-1920 and who wrote Methodology of the Social Sciences and The Protestant Ethic and the Spirit of Capitalism

Answer: Max Weber
2. The winner of the 1964 Nobel Peace prize

Answer: M.L King Jr.
3. The winner of the National League batting title in 1968, 1969, and 1973 who has 4256 lifetime hits.

Answer: Pete Rose
4. King Henry VIII's fifth wife, she was executed in 1452.

Answer: Catherine Howard
5. The President who was nicknamed "Old Hickory."

Answer: Andrew Jackson
6. The winner of the 1902 Nobel Prize for chemistry.

Answer: Emil Fischer
Identify the following scientist 30-20-10.
30: During W.W.II, his house was destroyed by Allied bombings, and his son Erwin was executed in 1944, for allegedly participating in a plot to kill Hitler.
20: He studied under Clausius, Helmholtz and Kirchoff and received his doctorate summa cum laude $\ln 1879$.
10: He studied black body radiation, and also won the 1918 Nobel Prize for physics.
Answer: Max Planck
Identify these Roman Emperors on a 10-5 basis, given their reign years, then their predecessor.
10: 54 A.D.-68 A.D.
5: Claudius Answer: Nero
10: 96 A.D.-98 A.D.
5: Domitian
Answer: Nerva
10: 117 A.D.-138 A.D.
5: Trajan Answer: Hadrian
Identify the British Prime Minister from events of his tenure, for ten points each.

1. The Cuban Missile Crisis occurs, The Berlin Wall Is erected.

Answer: Harold Macmillan
2. The Nineteenth Amendment to the U.S. Constitution is ratified, The Bolshevik Revolution occurs.

Answer: David Lloyd George
3. Apollo 11 lands on the moon, two assassination attempts on President Ford fail.

Answer: Harold Wilson
Identify the following people for ten points each.

1. Born in 1867, he led an unsuccessful revolt against Yuan Shih-K'ai in 1913. He died in 1925 and is hailed as the "George Washington of China."

Answer: Sun Yat-sen
2. Born in 1887, he consolidated his power after the death of Sun Yat-sen and became president of the Chinese Republic in 1928. In 1949 he and his followers moved to Formosa.

Answer: Chiang Kai-shek
3. Born in 1893, he initiated the Hundred Flowers movement in 1956-57. He is known for his "little red book," and was a world leader until his death in 1976.

Answer: Mao Tse-tung
Identify the scientist 30-20-10.
30: Born in 1635, he worked out an imperfect wave theory of light, speculated on steam engines, and on the atomic composition of matter.
20: He fought with Huygens and drove Isaac Newton to a nervous breakdown.
10: He discovered that the force tending to restore a spring to its equilibrium position is proportional to the distance by which it is displaced from the equilibrium position. This law bears his name.

Answer: Robert Hooke

Identify these Nobel prize winning authors from someone who won the a different prize the same year for 10 points, given the year they won for 5 points.
10: Michelson, physics
5: 1907
10: Pauling, chemistry
5: 1954
Answer: Rudyard Kipling

10: Pauling, peace
5: 1962
Answer: Ernest Hemingway
Answer: John Steinbeck
Given an event from European history give the monarch of France and England when it occurred for 5 points each. You don't have to specify which monarch goes with which country.

1. Battle of Blenheim Answer: Anne and Louis XIV
2. Andrew Jackson is elected to his first term as president. Answer: George IV and Charles X
3. Rush-Bagot treaty is signed.

Answer: George III and Louis XVIII
Given the quote, name the famous person who said it for 5 points each plus a 5 point bonus for all correct.

1. After the passage of the Kansas-Nebraska Act in 1854, this Illinois senator, said "I could travel from Boston to Chicago by the light of my effigies."

Answer: Stephen Douglas
2. This president said "I am not fit for this office and never should have been here."

Answer: Warren Harding
3. "Old soldier's never die, they just fade away" was spoken by this general.

Answer: Douglas MacArthur
4. "We must indeed all hang together or most assuredly, we shall all hang separately" was spoken by which founding father of the U.S.

Answer: Benjamin Franklin
Given a list of movies which won Oscars in a particular year, name the year, for 10 points apiece.

1. Lili, Calamity Jane, Roman Holiday, Call Me Madam, From Here to Eternity, Stalag 17, and Shane.

Answer: 1953
2. Thief of Baghdad, Tin Pan Alley, Kitty Foyle, The Westerner, The Philadelphia Story, Pinocchio, and Rebecca.

Answer: 1940
3. The Longest Day, Days of Wine and Roses, Sweet Bird of Youth, The Miracle Worker, To Kill a Mockingbird, and Lawrence of Arabia.

Answer: 1962
Given a list of famous natives of a state, name the state for 10 points each.

1. Fred Astaire, Melvin Laird, Roscoe Pound, Loren Eisely, Marlon Brando, Malcolm X, Henry Fonda, and Red Cloud.

Answer: Nebraska
2. Walter Chrysler, Alf Landon, Edgar Lee Masters, Damon Runyon, Amelia Earhart, Gale Sayers and Charlie Parker.

Answer: Kansas
3. Edna St. Vincent Millay, Edwin Arlington Robinson, Henry Wadsworth Longfellow, Hannibal Hamlin, Nelson Rockefeller, and Edmund Muskie.

Answer: Maine
Given a description of a Muse, give the Muse's name, for 5 points apiece.

1. Epic Poetry; symbols are a tablet and a stylus, sometimes a scroll.
2. History; symbol is a scroll or an open chest of books.
3. Tragedy; symbols are a tragic mask, the club of Heracles or a sword.
4. Choral song and dance; symbol is a lyre.
5. Comedy; symbols are a comic mask, a shepherd's crook and an ivy wreath.
6. Astronomy; symbol is a staff pointing to a globe.

Answer: Calliope
Answer: Clio
Answer: Melpomene
Answer: Terpsichore
Answer: Thalia
Answer: Urania

His works include Three Exemplary Novels, Peace in the War, Mist, and The Agony of Christianity. His most famous poem is "The Christ of Velasquez." This Spanish writer and philosopher (1864-1936) was the rector of Salamanca University from 1900 and was politically exiled from 1924-30. For 25 points, name this leading figure of the Generacion of 1898 whose most famous work is The Tragic Sense of Life.

Answer: Miguel de Unamuno
Given the country, name its capital for 5 points apiece.

1. Liechtenstein
Answer: Vaduz
2. Malta
Answer: Valetta
3. Laos
Answer: Vientiane
4. French Guiana
Answer: Cayenne
5. Uzbek
Answer: Tashkent
6. Guinea
Answer: Conakry

Given the scientific name for a vitamin give the common name for 5 points each.

1. Ascorbic acid Answer: Vitamin $\underline{C}$
2. Retinol Answer: Vitamin $A$
3. Tocopherol Answer: Vitamin E
4. Thiamine Answer: Vitamin B1
5. Riboflavin

Answer: Vitamin B2
6. Calciferol

Answer: Vitamin D
The Weimar Republic (1919-1930) was a German government based on the democratic republican constitution adopted at Weimar. Ten points for one, 25 points for both, name the only two presidents of the Weimar Republic, in its 11 -year history.

Answer: Freidrich Ebert, Paul von Hindenberg
Given the invention and the year of its invention, name the inventor for 5 points each.

1. the spinning cotton thread mill (1790) Samuel Slater
2. the modern oil well (1859) Edwin Drake
3. the mechanical mower-reaper (1831) Cyrus McCormick
4. the foot-operated sewing machine (1851) Isaac M. Singer
5. the assembly line for automobiles (1901) Ransom Olds
6. the cylinder lock (1860)

Linus Yale
Identify the scientist, 30-20-10.
30: Living from 1635-1703, he was a mathematician and inventor and was considered the greatest mechanic of his age. He improved current astronomical instruments, watches and clocks, and first formulated a theory of planetary movements as a mechanical problem.
20: He constructed a Gregorian telescope, invented the spiral spring in watches, the first screw-driven quadrant, and devised a practicable telegraph system in 1684.
10: He anticipated the formulation of a Universal Law of Gravitation and formulated the Law of Elasticity describing the motion of springs.

Answer: Robert Hooke
Identify the following scientists from a list of their discoveries for 5 points apiece.

1. The Scottish discoverer of Sodium, Potassium, Magnesium, Calcium, Strontium, and Barium.

Answer: Sir Humphrey Davy
2. The German discoverer of Zirconium and Uranium.

Answer: Martin H. Klaproth
3. The discoverer of the high-energy radiation belts surrounding the earth.

Answer: James A. Van Allen
4. The discoverer of the oral polio vaccine.

Answer: Albert Sabin
5. The American co-discoverer of Plutonium, Curium, Americium, Berkelium, Californium, Mendelevium, Einsteinium, Fermium, and Nobelium.

Answer: Glenn T. Seaborg

Given the common name for the following chemicals for 5 points each.

1. Nitrous oxide (N20)
2. Calcium Sulfate (hemi-hydrated CaSO4)
3. Magnesium Sulfate (hepta-hydrated MgSO4)
4. Acetyl Salicylic Acid (C9H8O4)
5. Calcium Oxide ( CaO )
6. Trichloromethane ( CHCl 3 )

Laughing Gas
Plaster of Paris
Epsom Salts
Aspirin
Quicklime
Chloroform

Given the following -ologies, name what they are the study of, for 5 points apiece.

1. Ophthalmology
2. Oology
3. Nephrology

Eyes
Eggs
4. Physiology

Kidneys
5. Myology

Function of the Organs
6. Pomology

Muscles
Fruit
He was appointed to the Staatsrat in June 1937 in order to bring the Nazi Party in line with the government. The threat of violence made his rise in the government even more meteoric. In February 1938, he was named minister of the interior and on March 11, 1938, entered the office of Chancellor. An open advocate of Anschluss, Hitler made him governor of Austria after the invasion. Later, he served as deputy governor of Poland and commissioner of the Netherlands. Following the defeat of the Nazis, he was executed in 1946. For 25 points, name this man, the second most famous Austrian Nazi.

Answer: Arthur Seyss-Inquart
For 5 points each, answer the following questions about public school desegregation.

1. What was the 1954 case which ruled that public school segregation was unconstitutional?

Answer: Brown v. Board of Education of Topeka, Kansas
2. What NAACP lawyer presented the case on behalf of Brown?

Answer: Thurgood Marshall
3. What legendary litigator and former presidential candidate was brought out of retirement to stop Marshall and the NAACP?

Answer: John Davis
4. What Chief Justice heard the initial arguments of Marshall and Davis?

Answer: Judge Vinson
5. What former governor of California and political crony of Eisenhower replaced Justice Vinson
after Vinson died suddenly?
Answer: Earl Warren
6. How many justices voted against the majority?

Answer: none (the decision was 9-0)
For 10 points each, given a short description, name the Aztec god.

1. He was known as the feathered serpent and god of nature.

Answer: Quetzalcoatl
2. He was known as the smoking mirror. He was generally depicted as a jaguar eating a human heart.

Answer: Tezcatlipoca
3. He was the war god. He was strongly associated with the humming bird.

Answer: Huitzilpochti or Totec
For 10 points each, name the anthropologist given a work.

| 1. The Golden Bough | Sir James Frazier |
| :--- | :--- |
| 2. Blackberry Winter | Margaret Mead |
| 3. Mirror for Man | Clyde Kluckhohn |

His romantic and spectacular operas set the vogue for French opera. Immensely popular in their day, his grand operas have lost favor, partly for want of singers in the grand style. His librettos were composed by Augustin Eugene Scribe. His most famous works are Le Prophete, L'Africaine, Robert de Diable, and Les Huguenots. For 25 points, name this German-born composer.

Answer: Giacomo Meyerbeer

For 5 points apiece, name the philosopher from a given work. (HINT: The works are listed in chronological order.)

1. The Crito
2. Discourse on Method

Answer: Plato
3. Ethics

Answer: Rene Descartes
4. Human Knowledge, Its Scope and Limitations

Answer: Baruch Spinoza
Answer: Bertrand Russell
5. A New Theory of Justice

For 10 points, given a short description name the battle from the Persian War.

1. Athens won this land battle single handedly killing 6,400 Persians while suffering only 192 casualties. Answer: Marathon
2. Athens won this sea battle by blatant treachery, destroying the Persian fleet in the process. Answer: Salamis
3. Sparta and Athens butchered the Persian rear guard commanded by Mardonius in 479. Answer: Plataea

In 1926, Carter G. Woodson initiated Negro History Week, which developed into what is now Black History Month. The son of former slaves, Dr. Woodson received a Ph.D. from Harvard and chose February because it contained the birthdays of two men regarded as instrumental in the ending of slavery.

1. For ten points apiece, name these two men.

Answer: Abraham Lincoln and Frederick Douglass
2. For an additional ten points, in what year was Black History Month first officially observed in the U.S.? Answer: 1976

It is several thousand years in the future and you have decided to become a stellar physician. Like all good doctors, you must dissect a dead patient before graduating to operate on live ones. Because of your remarkable career choice, the cadavers you are supposed to practice on are none other than Black Holes. In order to pass your final exam and graduate (as well as earning an impressive 30 points) identify each part of a Black Hole given a brief description.

1. The spherical surface marking the boundary of a black hole, being the place at which the escape velocity is equal to the speed of light.

Answer: Event horizon (or Schwarzschild radius)
2. The region between the surface of infinite red shift and the event horizon, where particles can still escape the black hole.

Answer: Ergosphere
3. Located at the very center or heart of the black hole, this is a point where all of the black hole's mass is concentrated, causing the region of space-time surrounding it to be infinitely curved.

Answer: Singularity
How well do you know your Asian literature? From a brief description, name the work. Hint: these works are limited to Arabia, India and Persia. 10 points on the first clue, 5 points if it takes the second.
10: A group of poems make up this epic. One poem is about the great wars between two branches of the Bharata family, the Pandavas and the Kuravas.
5: The epic includes the Bhagavad Gita, the famous devotional poem.
Answer: The Mahabharata
10: The English translator of this poem rearranged the stanzas to depict a full day's cycle from dawn to the rise of the moon. However, this was different than the original where the stanzas were arranged alphabetically by the last letter of the rhyming word.
5: The poem was written only in quotations dealing with wine, women and song. An example is:
Come, fill the cup, and in the fire of Spring / The Winter Garment of Repentence fling
The Bird of Time has but a little way / To fly - and lol the Bird is on the Wing"
Answer: Rubaiyat of Omar Khayyam
10: This work is one of the most famous collections of pre-Islamic poems that the modem world has. Included in this collection is an ode in the Kasidah form, which it is thought Tennyson imitated in his poem, Locksley Hall.
5: The seven great poets are: Imr-ul-Kais, Tarafa, Amr Ibn Khultom, Harith, Antara, Zuhayr and Lab'd. Most wrote during the time of Mohammed.

Answer: The Moallakat

30-20-10, name this person.
30: He wrote "Compact History of the U.S. Army."
20: He was a schoolteacher and military instructor at West Point and Nebraska University.
10: He commanded the American punitive action against Pancho Villa and was overall American commander during World War I.

Answer: John Pershing
On July 7, 1990, a crowd of 6,000 witnessed an historic concert in Rome given by the three greatest tenors of the day. For 5 points apiece, answer the following questions about this concert.

1. Name the three tenors.
2. Who conducted the 200 member orchestra?
3. At what site in Rome did the concert take place?

Ans: Pavarotti, Placido Domingo, Jose Carreras
Ans: Zubin Mehta
Ans: Baths at Caracalla

At long last, you get the honor of receiving a film bonus; here's the catch: all of the films which are answers in this question were made between 1923 and 1930. So, see how much you know about the development of late silent film drama, ten points apiece.

1. A masterwork of late twenties German grotesquerie, this 1930 Josef von Sternberg film is based on the novel Professor Unrath, and features Marlene Dietrich as a night-dub singer who seduces a professor, played by Emil Jannings.

Answer: The Blue Angel
2. This 1925 King Vidor classic tells the story of a young American who enlists in 1917, learns the reality of war, and is wounded, but survives. It was the biggest grossing silent film.

Answer: The Big Parade
3. This 1927 epic owes its greatest interest to its narrative sweep, its flair for composition, and its use of triptych screens which at the end combine to show one giant picture. FTP, name this Abel Gance classic based on the life of a great military man.

Answer: Napoleon

How much do you know about the process of British decolonization? For ten points each, l'll give you a year and the British commanding officer, you give the colony that rebelled. As an example, if I said 1775 and General Gage, you would answer: the American colonies.

1. 1948, Sir Edward Gent
2. 1946, Field Marshall Lord Wavell
3. 1946, Arthur Creech-Jones

Answer: Malaya (do not accept Malaysia)
Answer: India
Answer: Palestine

Just because an author creates a character doesn't mean that he or she has the final say in what happens to them. Familiar characters are now being gobbled up by authors other than their creators who are eager to add their version of "what happened next." Given the following description, identify the author who is trying to continue the story, for five points apiece unless otherwise stated.

1. George Lucas's trilogy was by no means the end of the Star Wars saga for this author, intent on becoming the heir to Lucas's empire.

Answer: Timothy Zahn
2. Margaret Mitchell may have intended for her heroine to plan to get Rhett back "tomorrow," but as far as this woman is concerned, Scarlett isn't going to wait that long.

Answer: Alexandra Ripley
3. He picked up the story of Agent 007 where lan Fleming left off.

Answer: John Gardener
4. Not content with the outcome of events in 1984, he picked up a year later in 1985 with the story of the fall of Oceania and Big Sister (Big Brother's Widow). For 10 points, name him.

Answer: Gyorgy Dalos
"Go west, young man." Answer the following questions about this phrase, for 10 points each.

1. Who is credited with making this statement?

Answer: Horace Greeley
2. In what grammatical mood is this statement?

Answer: Imperative
3. In what way did the author of The Day of the Locust follow Greeley's advice?

Answer: He changed his name from Nathan Weinstein to Nathanael West

All matter in the universe is acted upon by four fundamental forces. Given the exchange particle which mediates the force and a brief description, give the corresponding force for five points apiece.

1. The photon is responsible for the forces between charged bodies.

Answer: Electromagnetism
2. The intermediate vector bosons $W+, W$-, and $Z$ (read $W$ plus, $W$ minus, and $Z$ naught) preside over the phenomenon of nuclear decay.

Answer: Weak Nuclear Force
3. The gluons hold quarks of different colors together into groups.

Answer: Strong Nuclear Force
4. The gravitons are responsible for the universal attraction of all matter.

Answer: Gravitation

30-20-10. Name the artist.
30: In his last years, this French artist made brilliant paper cut-outs and decorated the Dominican chapel at Vence, France.
20: In 1905 he began using pure primary color as a significant structural element in works like "The Green Une."
10: A leader of Fauvism, he always used color in bold patterns and different sorts of expressive abstraction, as in "She Blue Nude."

Answer: Henri Matisse
For five points apiece and an additional five points for all correct, identify the speakers of the following lines from the Bible.

1. "The Lord gave and the Lord hath taken away; Blessed be the name of the Lord." A: Job
2. "Lord, if it be thou, bid me come unto thee on the water."

A: Peter
3. "Behold the Lamb of God which taketh away the sin of the world."

A: John the Baptist
4. "And ye shall know the truth, and the truth shall make you free."

A: Jesus Christ
30-20-10. Name the author.
30: This English writer's later works include Chance, in 1913, and Victory, in 1915.
20: He was not born in England, but wrote of English characters in works like Typhoon, The Secret Agent and Under Western Eyes.
10: He died in 1924 but not before writing Nostromo and The Nigger of the Narcissus.
Answer: Joseph Conrad
Emma Goldman was a noted anarchist of the early 20 th century. For the stated point value, identify these friends of hers who are noteworthy in their own right.

1. Emma Goldman and this woman became acquainted through this woman's magazine The Woman Rebel, which was banned in the mail in the U.S. They each strove to educate the American public about birth control. The friendship between her and Goldman ended when this woman tried to sever her left wing ties and move the discussion of birth control to a more moderate forum. For five points, name her.

Answer: Margaret Sanger
2. This woman was inspired by the Haymarket affair to join the cause of anarchism. A friend of Goldman, these two nevertheless had a deep competition between them over who would be the dominant woman in the anarchist moment. The competition itself ended at her death at age 34. For many years, Goldman would write about her and her influence on Goldman's life. For ten points, name this other noted woman of the American anarchists.

Answer: Voltairine de Clevre
3. This man, a Chicago doctor and noted radical, was Goldman's companion for some ten years. He was also Goldman's booking agent and promoter. For a final fifteen points, name this man, the noted "King of the Hobos."

Answer: Benjamin Reitman

I'll give you the title of a literary work and you give me the author of that work for five points. For an additional five points, give the original work from which the title was taken.
a) Cakes and Ales
Answer: Somerset Maugham, Twelfth Night
b) Ah, Wilderness!
Answer: Eugene O'Neill. The Rubaiyat of Omar Khayyam
c) Vanity Fair
Answer: William Makepeace Thackeray, Pilgrim's Progress

Given the following definitions, see if you can identify whether the following points within a triangle are the centrioid, the circumcenter, or the orthocenter for five points apiece.

1. The point where the perpendicular bisectors of the sides of the triangle meet.

Answer: Circumcenter
2. The point where the altitudes of the sides of the triangle meet.

Answer: Orthocenter
3. The point where the medians of the sides of the triangle meet.

Answer: Centrioid
4. For an extra ten points: the centrioid, circumcenter, and orthocenter all lie on a single line. What is this line called?

Answer: Euler's Line
Given the former names of four locations, for 5 points each, and a bonus 5 for all, give the current names.

1. Gold Coast Answer: Ghana
2. Northern Rhodesia Answer: Zambia
3. Fort Rouille, New France Answer: Toronto
4. South-West Africa Answer: Namibia

How much do you know about Roman women?

1. For 10 points, this group of women held highly honored places in Roman society. They were immune from court proceedings, could make wills and had full legal rights. If one crossed the path of a criminal on his way to execution, the criminal was freed on the spot.

Answer: The Vestals (or Vestal Virgins)
2. For another 20 points, she held high political power in the days when Rome was a Republic. She was either the half sister or a step sister to Cato. She was married to a consul and was mistress to Julius Caesar and the mother of Brutus. In fact, it was through her that it is speculated that Julius Caesar was the father of Brutus. She smuggled Brutus out of the country after the assassination of Julius Caesar and manipulated Marc Anthony and Octavian. She outlived them all.

Answer: Servilia Sempronia
Name this man 30-20-10-5
30: Born in 1821, he was the son of a former army surgeon whose cruelness led his own serfs to murder him by pouring vodka down his throat. From this dysfunctional family, he enjoyed success in his chosen field. However this success was cut short in 1849 when he was arrested for alleged subversion against his Tsar.
20: In prison he was given the silent treatment for eight months where even his guards wore velvet soled
boots. Then, he was put before a firing squad, dressed in a death shroud until suddenly an order arrived commuting his sentence to four years hard labor in a Siberian prison. There, he began to suffer from epilepsy and was finally released.
10: However, life back in civilization wasn't perfect either. He was a compulsive gambler which left him for awhile in utter destitution. It is said his marriage to Anna Snitkina gave him the stability to write most of his more famous novels.
5: A list of his works include The Possessed, Notes From the Underground, and The Idiot.
Answer: Fyodor Dostoevsky
By now all academic team competitors are familiar with quarks, those little subatomic particles whose combinations are responsible for producing all the members of the hadron family. For 5 points apiece, can you name the six 'flavors" (not the "colors") that quarks come in?

Answer: up, down, strange, charm, top, and bottom (or truth and beauty for top and bottom)
Answer the following questions about literature's "Celebrated Jumping Frog" for 10 points each.

1. According to the title, in what county is the contest held to select the distinguished amphibian?

Answer: Calavaras County
2. What American author wrote the story in $1865 ?$

Answer: Mark Twain
3. What celebrated frog, owned by Jim Smiley, is loaded down with quail shot so that he loses the jumping contest?

Answer: Dan'l Webster

I'll give you the subtitles of three American novels; for ten points apiece, you name the novel.

1. The Sources of the Susquehanna

Answer: The Pioneers (by Cooper)
2. A Girl of the Streets

Answer: Maggie (by Crane)
3. A Story of the Buried Life

Answer: Look Homeward, Angel (by Wolfe)
We have all become familiar with the conventional classifications of taxonomy (Kingdom, Phylum, Class, Order, Family, Genus, Species). But, for 5 points apiece and an additional 10 for all correct, give the term described which defines a level of specification beyond species.

1. A subspecies of plant or animal that differs from members of the same species by one or more inherited traits.

Answer: race
2. A subgroup within a polymorphic species created by natural genetic factors or through adaptive circumstances.

Answer: variety
3. In domestic animals, a true-breeding, genetically pure line.

Answer: strain or breed
4. In botany, a recognizable variant that originates under cultivation

Answer: cultivar
For 10 points each, give the number of the constitutional amendment which, for the time being, guarantees these rights.

1. the right to a speedy and public trial.

Answer: Sixth
2. the right not to endure cruel and unusual punishment. Answer: Eighth
3. the right not to be deprived of life, liberty, or property, without due process. Answer: Fifth

Place these five South American nations in order from north to south. You will receive 5 points for each in the correct position. The countries are Paraguay, Ecuador, Venezuela, Uruguay, and Bolivia.

Answer: Venezuela, Ecuador, Bolivia, Paraguay, Uruguay
Identify the common royal name, 30-20-10.

1. The third of this name was defeated by Henry VII at the Battle of Bosworth Field, and was the last Yorkist king of England.
2. The second of this name put down the Peasant Revolt, and was overthrown by Henry IV. He was the last Plantagenet king of England.
3. The first of this name was the older brother of King John, and was known as the Lion-Hearted.

Answer: Richard
In 378 AD, a force of 30,000 Romans under Emperor Valens was routed and Valens was killed. For 10 points each:

1. Name this battle.

Answer: Adrianople or Hadrianople
2. With what Germanic tribe were the Romans fighting at the Battle of Adrianople?

Answer: Visigoths
3. What Roman Emperor was forced to come to terms with the Visigoths following the defeat. He later defeated and killed the usurper Maximus.

Answer: Theodosius
Identify the following quantities associated with simple harmonic motion given by the equation $y=8$ cosine 4 pi t plus pi over 2. for 10 points each.

1. What is the amplitude of the motion?

Answer: 8
2. What is the period of the motion? Answer: one half or .5
3. What is the amplitude of the particle at $t=0$ ?

Answer: Q
Identify the composers of the following operas for the state number of points.

1. 5 points) La Traviata

Answer: Giuseppe Verdi
2. (10 points) I Pagliacci Answer: Ruggerio Leoncavallo
3. (15 points) The Queen of Spades Answer: Peter Tchaikovsky

For 5 points for each member, identify the following twins from Greek mythology.

1. They were the twin sons of Leda and Zeus.

Answer: Castor and Pollux (Polydeuces is the Roman form) (prompt on Gemini or Dioscuri)
2. They were the twin daughters of Leda and Zeus.

Answer: Clytemnestra and Helen of Troy
3. These sibling gods were the children of Leto and Zeus.

Answer: Apollo and Artemis
American playwright Eugene O'Neill holds the record for Pulitzer Prize winning plays. He won four times from the 1920's to 1940's. For 10 points each, name any three of the four plays for which O'Neill was honored with the prize.

Answer: Anna Christie, Beyond the Horizon, Strange Interlude, and Long Days Journey into Night
Answer the following questions about 1992's winners of the Nobel Prizes, for 10 points each.

1. Identify the South African woman who won this year's prize in literature.

Answer: Nadine Gordimer
2. The peace prize was given to a dissident citizen of what Asian nation?

Answer: Burma or Myanmar
3. Identify the Burmese woman who was awarded this year's prize.

Answer: Daw Aung San Suu Kyi
Identify the following chemists from brief descriptions, for 10 points each. 1. His most famous pupil was Michael Faraday and he was the discoverer of several elements including chlorine, which he named.

Answer: Sir Humphrey Davy
2. This British chemist discovered oxygen but did not name it. He also coined the term "rubber" and discovered such gases as hydrogen sulfide and ammonia.

Answer: Joseph Priestley
3. This French chemist renamed Priestley's "dephlogisticated air," oxygen.

Answer: Antoine Lavoisier
Identify the following landmarks associated with the following people. 10 for one, 25 for both.

1. This mountain on the Swiss-Italian border was first scaled in 1865 by a party led by Edward Whymper.

Answer: Matterhorn or Mt. Cervin
2. It was crossed manually by a woman name Gertrude Ederle in 1926 in 14 hours 13 minutes

Answer: English Channel
For ten points each, identify the following seemingly unrelated terms from biology.

1. This term describes an organism having identical genes in the two corresponding loci of a pair of chromosomes. Such an organism will have the phenotype characteristic of the particular allelomorph in question, regardless of whether it is dominant or recessive.

Answer: homozygous
2. This term refers to the process of maintaining a constant, stable internal environment.

Answer: Homeostasis
3. This term names the taxonomic Family to which humans belong.

Answer: Hominids or Hominidae
For 10 points each, identify these Secretaries of State.

1. Serving under Theodore Roosevelt, he developed enlightened policies towards American possessions and won the 1912 Nobel Peace Prize.

Answer: Elihu Root
2. Serving under Coolidge and Hoover, he helped negotiate a worldwide pact to eliminate war and won the 1929 Nobel Peace Prize.

Answer: Frank Kellogg
3. Serving under Nixon and Ford, he helped negotiate the end of the Vietnam War and shared the 1973 Nobel Peace Prize.

Answer: Henry Kissinger

For 10 points each, name the capitals of these United States dependencies.

1. Puerto Rico
Answer: San Juan
2. Guam
Answer: Agana
3. American Samoa
Answer: Pago Pago

Plato believed that all material things were composed of tiny particles, the shapes of which determined their properties. Furthermore, he believed that these particles came in only five shapes-the five regular polyhedrons, also known as the five perfect solids or the Platonic solids. For ten points each, answer the following questions about these solids.

1. What is the shape of the faces of the octahedron? Answer: equilateral triangles
2. What is the shape of the faces of the icosahedron?
3. What is the shape of the faces of the dodecahedron?

Answer: equilateral triangles
Answer: regular pentagons
Identify the following Dickens works for fifteen points each.

1. His only work set partially in America, it tells the story of a young man who Is turned out of his home by his grandfather as punishment for selfishness. It features the characters Sarah Gamp and Mark Tapley.

Answer: Martin Chuzzlewit
2. This work is a thinly veiled autobiography as well as an indictment of the mistreatment of children In nineteenth century England. the title character is sent by his cruel stepfather to Mr. Creakle's school. After his mother's death, he moves to London, where he eventually joins a law firm and marries Agnes Wickfield.

Answer: David Copperfield
Identify this philosopher, 30-20-10.
30: According to him, morality can be classified into two basic types, which he called master morality and slave morality. He taught that both forms of morality, as well as all aspects of higher culture, can be explained as refined manifestations of the will to power.
20: His works include Beyond Good and Evil, and Twilight of the Idols.
10: This nineteenth century German thinker is perhaps best known for his doctrine of the superman or ubermensch, which he expounds in his Thus Spoke Zarathustra.

## Answer: Friedrich Nietzsche

25-10 Identify this figure from American history.
25: He and four of his sons led the 1856 attack that led to the massacre of five men in Pottawatomie in the Kansas territory.
10: He is better known for his unsuccessful 1859 attempt to take a U.S. arsenal in the cause of abolition.
Answer: John Brown
Of course you were all enthralled by the 1992 World Series between Atlanta and Minnesota, but there have been great World Series in the past. FTP, identify these previous heroes.

1. In 1956 this Yankee pitcher threw the only perfect game in World Series history, beating the Brooklyn Dodgers 2-0.

Answer: Don Larsen
2. To make the 1951 World Series, the New York Giants had to rally from a three-run deficit in the third and deciding game of the National League playoff. They did when the Giants third baseman hit a three-run homer off Ralph Branca to win the game. Who is this man, who broke the heart of Brooklyn?

Answer: Bobby Thomson
3. In the first game of the 1988 World Series, the Oakland A's had a big lead over the Los Angeles Dodgers with two outs in the ninth inning. Then up came a Dodger player who had misssed the game with an injury and had to hobble to the plate. He smashed a homer that won the game for LA. and set the stage for their championship that year.

Answer: Kirk Gibson
Name this man by his quotes, 30-20-10.
30: "We are the first nation in the history of the world to go to the poorhouse in the automobile."
20: "I belong to no organized political party. I'm a Democrat."
10: "I never met a man I didn't like."
Answer: Will Rogers

Ahh, spring, when young men's fancies turn lightly to thoughts of love.... This question is meant to test your knowledge of legendary lovers. You'll get 10 points for each pair you can name.

1. These two lovers were brother and sister. One of their other brothers was jealous of them. He tricked the young man into lying in a coffin which he promptly sailed into the sea. The young girl followed her lover but by the time she caught up with him, the other brother had cut him into pieces. She brought the young man back to life and he became the Egyptian god of the dead. Name them.

Answer: Isis and Osiris
2. The heroine of the Greek tale incurred the wrath of the goddess of love by being too beautiful. To get revenge, the goddess of love sent her own son to make the heroine fall in love with the vilest creature he could find, but he fell in love with her himself, visiting her at night while concealing his identity. She burnt him with lamp oil when trying to see his face one night, and had to perform several labors to win him back. Name them.

## Answer: Psyche and Eros

Identify the authors of the following Restoration dramas dealing with marital issues, for 10 points each.

1. The Old Bachelor

Answer: William Congreve
2. The Country Wife

Answer: William Wycherley
3. The Mourning Bride

Answer: William Congreve
How much do you remember about the 1950s hunt for Communists by Joe McCarthy? Well, you'll earn 25 points if you can answer all of the following questions concerning the antics of "Tail Gunner Joe," for 10 points each.

1. Name either of McCarthy's two prominent assistants, one who would later die of AIDS, the other who was a former Army draftee who went to Europe on a mission for McCarthy?

Answer: Roy Cohn or G. David Schine
2. Who was the Secretary of State under Eisenhower who requested that American information centers abroad exclude the works of "any Communists, fellow travelers, etc."?

Answer: John Foster Dulles
3. Who was the Army's chief counsel during the April-June 1954 McCarthy hearings?

Answer: Joseph Welch
The Swedish apothecary and chemist Carl Wilhelm Scheele discovered three chemical elements. If you can name them now, you will get 10 points for each one you get. You may give a list now; if you miss any, you will then be given the atomic number, for 5 points each.

1. Chlorine (Atomic no. 17) 2. Manganese (Atomic no. 25) 3. Oxygen (Atomic no. 8)

We're sure that with the recent box office and Oscar success of The Silence of the Lambs, cannibalism is a favorite topic of conversation, right? For 10 points each, answer these questions that would make Dr. Lecter proud.

1. In 1872, this prospector killed and ate five members of his own party. The University of Colorado grill is named for him.

Answer: Alfred Packer
2. Police discovered the partly eaten remains of 15 women in this farmer's house. The case received widespread publicity in the 1950s and he became the basis for Hitchcock's killer Norman Bates in "Psycho."

Answer: Ed Gein
3. Finally, what country's soccer team resorted to cannibalism after crashing in the Andes in 1973?

Answer: Uruguay
30-20-10 Identify this American author from works.

1. Parental biographies, Exile and Fighting Angel
2. Sons and A House Divided
3. The Good Earth

Answer: Pearl S. Buck
We've all seen those wonderful pictures of the pyramids at Giza, but do you know who they belong to? For 5 points each, give the Egyptian and Greek names of the three pharaohs buried in those pyramids.

Answer: Khufu and Cheops; Khafre and Chephren; Menkaure and Mycerinus

Answer the following questions about Belize.

1. For 5 points, what is the capital?

Answer: Belmopan
2. For 10 points, what city did Belmopan replace as capital in 1970 ?

Answer: Belize City
3. For 10 points, what is Belize's former name?

Answer: British Honduras
4. For 5 points, what is its unit of currency?

Answer: Belize dollar
For 5 points each, name any six of the eight presidents who did not have a vice-president in one of their terms of office or their only term of office. Be careful, a miss stops you.

Answer: John Tyler. Millard Fillmore. Andrew Johnson, Chester Arthur. Theodore Roosevelt, Calvin Coolidge. Harry Truman, Lyndon Johnson

Identify the author of the following short stories, for 5 points each.

1. "The Man that Corrupted Hadleyburg"

Answer: Mark Twain
2. "The Wonderful Tar-Baby Story"

Answer: Joel C. Harris
3. "The Yellow Wallpaper"
4. "The Bride Comes to Yellow Sky"

Answer: Charlotte Perkins Gilman
5. "The Outcasts of Poker Flats"

Answer: Stephen Crane
Answer: Bret Harte
In an announcement that could take some of the heat out of trivia game arguments over blue whales and giant sequoias, scientists announced in 1992 that they had found the largest and longest-lived organism on earth in a forest near Crystal Falls, Michigan. Answer these questions about this giant fungus.

1. For 5 points, within five, how many acres does the fungus cover?

Answer: 37
2. For 10 points, within 2500 years, how old is the fungus?

Answer: 15000
3. For 15 points, what is the scientific name of this monstrous fungus, which produces the edible honey mushroom?

Answer: Armillarin bulbosa
For 10 points each, identify these philosophers of science.

1. His transcendental method emphasizes the use of backward inference.

Answer: Immanuel Kant
2. His paradigm model of science emphasizes the importance of scientific revolutions.

Answer: Thomas Kuhn
3. He has been the principal proponent of falsification as a criterion for scientific theories.

Answer: Karl Popper
Identify the authors of these works of Russian literature, for 10 points each.

1. Odessa Tales
2. He Who Gets Slapped
3. The White Guard

Answer: Isaac Babel
Answer: Leonid Andreyev
Answer: Mikhail Bulgakov

Name this labor leader 30-20-10
30: A man of great integrity and the leading spokesman of the labor movement of his time, he waged a successful battle with the Knights of Labor.
20: Born in London of Dutch-Jewish ancestry, this man came to the United States as a teenager and joined the Cigarmakers Union in 1864.
10: Elected president of the New York local Cigarmakers Union in 1877, he became the first president of the American Federation of Labor in 1886.

Answer: Samuel Gompers
One of the most well-known cabinets in recent years was that of John F. Kennedy. Given an office, name the person who held that position in Kennedy's administration, 5 points each and a bonus 5 for all.

1. Secretary of State

Answer: Dean Rusk
2. Secretary of Defense

Answer: Robert McNamara
3. Attorney General
4. Secretary of the Treasury

Answer: Robert Kennedy
Answer: C. Douglas Dillon

A number of books published in the 1960s had major impacts on both the political right and left in the United States. For the stated number of points, name these books or authors, given the following clues.

1. This work, published in 1960, proposed abolition of the income tax, sale of the Tennessee Valley

Authority, and a drastic overhaul of Social Security. A conservative critique of American government, this book sparked a movement to draft its author for president. For 10 points, name it.

Answer: The Conscience of a Conservative
2. Now, for 5 extra points, name the author of The Conscience of a Conservative.

Answer: Barry Goldwater
3. Published in 1962, this work used statistics and social psychology to argue that millions of Americans were mired in a "culture of poverty" with no way of getting out. For 10 points, name it.

Answer: The Other America
4. For 5 points, who wrote The Other America?

Answer: Michael Harrington

Given a British Prime Minister, tell which monarch was reigning during that minister's term of office for 10 points. If you need the years of the minister's term or terms, you'll only receive 5 points. You may guess after each clue.
10: Henry Addington
5: 1801 - $1804 \quad$ Answer: George III
10: William Gladstone
5: 1868-1874, 1880-1885, 1886, and 1892-1894
10: Earl Grey
5: 1830-1834

Answer: Victoria
Answer: William IV (accept George IV)

Philosophers and theologians seem to love ampersands! Identify the authors of the following for 5 points each.

1. I and Thou Answer: Martin Buber
2. Being and Time Answer: G.W.F. Hegel
3. Time and Free Will Answer: Henri Bergson
4. The Word of God and the Word of Man Answer: Karl Barth
5. The World as Will and Representation Answer: Arthur Schopenhauer
6. Being and Nothingness

Answer: Jean-Paul Sartre
Identify these Mexican historical figures for 15 points each.

1. Born in Oaxaca in 1806, he founded La Reforma and became President in 1857.

Answer: Benito Juarez
2. Born in 1859, he was named President in 1915 and was elected in 1917. His administration saw a constitution adopted and tensions increase when Wilson ordered troops into Mexico to pursue Pancho Villa.

Answer: Venustiano Carranza
$30-20-10$. Identify this drama from quotes.
30: "Now I'm burning - I'm burning the child."
20: "There's a woman's shadow between Eilert Lovberg and me... He said that when they broke it off she was going to shoot him with a pistol."
10: "Shot herself! Shot herself in the temple! Can you imagine!... But Good Godl People don't do such things!" The author is Henrik Ibsen.

Answer: Hedda Gabler
30-20-10 Identify this artist.
30: His "Nuclear Energy" is a memorial at the University of Chicago football field.
20: His mature works, like "Mother and Child," are characterized by smooth, organic lines and forms.
10: This British sculptor is most famous for "Reclining Figure."
Answer: Henry Moore
Answer these questions about the end of the Mexican War for 10 points each.

1. What treaty ended the war?

Answer: Guadalupe-Hidalgo
2. In what year was Guadalupe-Hidalgo signed?
3. What American diplomat negotiated it?

Answer: 1848
Answer: Nicholas Trist

Identify these physicists on clues, 15-10.
15: At age 28, he succeeded Lord Rayleigh as Cavendish Professor at Cambridge.
10: He determined the charge of the electron to be $3 \times 10$ to the minus 10 electrostatic units.
Answer: Joseph John Thomson
15: His career was aided by physicist and politician Orso Mario Corbino, who dreamed of revitalizing physics in their home country.
10: He left Italy after Neils Bohr informed him that he would win the 1938 Nobel Prize in physics.
Answer: Enrico Fermi
Identify these American volcanoes for 15 points each.

1. This California volcano was the last active volcano (1914-21) in the contiguous 48 until Mount St.

Helens blew up.
Answer: Lassen Peak
2. This dormant volcano is the site of several major telescopes and at 13,796 feet is the tallest volcano in the U.S.

Answer: Mauna Kea
American poets have often written about a character. Given a poem, identify its American-born author for 5 points each.

1. "The Love Song of J. Alfred Prufrock"

Answer: T.S. Eliot
2. "Hugh Selwyn Mauberly"
3. "Peter Quince at the Clavier"
4. "Miniver Cheevy"

Answer: Ezra Pound
Answer: Wallace Stevens
Answer: Edwin A. Robinson
5. "Annie Allen" Answer: Gwendolyn Brooks

30-20-10 Name this man.
30: Born in 1888 in the Siberian village of Temun, his first published work was "Marie from Sunny Italy."
20: He died in 1989 and his other works include "There's No Business Like Show Business."
10: He also composed "Alexander's Ragtime Band" and "White Christmas."
Answer: Irving Berlin
Identify these battles for 15 points each.

1. This 732 victory by Charles Martel over the Saracens is often credited with saving Europe from Islam. Answer: Tours
2. Russia became a world power after defeating Swedish forces under Charles XII at this 1709 battle.

Answer: Poltava
The red supergiants such as Betelgeuse and Antares are almost as big as the orbit of Jupiter but obtain their energy from six concentric burning shells around an iron core, all within a volume about the size of the earth. For 5 points each and in any order, name the six elements that comprise those burning shells.

Answer: Silicon. Oxygen. Neon Carbon. Helium, Hydrogen
When Robin Williams told his class in Dead Poet's Society to seize the day, many thought that carpe diem was a phrase originated in that movie. However, many poets had the same thought in the 17th century. Given a poem, identify the dead poet for 5 points each.

1. "To Althea from Prison"
2. "The Nymph's Reply to the Shepherd"
3. "To His Coy Mistress"
4. "To Celia"
5. "The Passionate Shepherd to His Love"
6. "To Amarantha That She Would Dishevel Her Hair"

Answer: Richrad Lovelace
Answer: Sir Walter Raleigh
Answer: Andrew Marvell
Answer: Ben Jonson
Answer: Christopher Marlowe
Answer: Richard Lovelace
$30-20-10$. Identify this Greek god.
30: He lent his name to a two-stage submarine launched ballistic missile that replaced the Polaris.
20: It was he who made love to Medusa in the temple of Athena, thus angering Athena who turned Medusa into a hideous creature.
10: His chief weapon was a three-pronged spear called the trident.
Answer: Poseidon

While biology is the study of all life, certain organisms are studied more than others as model systems. Give the scientific names of these organisms for 15 points each.

1. This procaryote is the common gut bacterium and is the main tool of molecular biologists, along with phages like Lambda and M13 which attack it.

Answer: E. coli or Escherischia coli
2. Thomas Hunt Morgan won the Nobel Prize in 1933 for his work on the genetics of this creature.

Answer: Drosophila melanogaster
Answer the following questions about Lake Superior, for 5 points each.

1. Into what other body of water is it drained by the St. Mary's River?

Answer: Lake Huron
2. In which U.S. state or Canadian province are the following Lake Superior ports located?
a. Duluth Answer: Minnesota
b. Thunder Bay

Answer: Ontario
c. Two Harbors

Answer: Minnesota
d. Sault Sainte Marie

Answer: Michigan or Ontario
30-20-10 Identify this family from its members.
30: Sir Henry hastened a naval expedition to the relief of the Yorktown garrison during the American Revolution.
20: George was seven times governor of New York and vice-president under both Thomas Jefferson and James Madison.
10: Perhaps the most famous person to share this last name was Dewitt, who as governor of New York championed construction of the Erie Canal.

Answer: Clinton
Identify the authors of these American novels after one title for 10 points, after two for 5 points.
10: Mosquitos
5: Intruder in the Dust Answer: William Faulkner
10: Zuckerman Unbound
5: Goodbye, Columbus Answer: Philip Roth
10: Fanshawe
5: The Blithedale Romance
Answer: Nathaniel Hawthorne
Give the capitals of the following African nations, for 5 points each.

1. Zimbabwe

Answer: Harare
2. Rwanda

Answer: Kigali
3. Benin

Answer: Porto Novo
4. Togo

Answer: Lome
5. Botswana

Answer: Gaborone
6. Ghana

Answer: Accra
$30-20-10$. Identify this writer.
30: According to some critics, the finest examples of his mastery of dialogue and atmosphere can be found in a 1927 collection of short stories which includes such works as "The Undefeated" and "Hills Like White Elephants."
20: That collection is entitled Men Without Women.
10: Its most widely anthologized story is "The Killers."
Answer: Ernest Hemingway
Answer the following questions about NATO for 10 points each.

1. In what year was the treaty originally signed.

Answer: 1949
2. What two Mediterranean nations joined in 1952.

Answer: Greece and Turkey
3. What nation was admitted in 1955, sparking the formation of the Warsaw Pact?

Answer: West Germany or Federal Republic of Germany (if answer Germany, ask for more)

For 10 points each, identify the following Mendicant Orders of monks from their colorful nicknames.

1. Black Friars

Answer: Augustinian
2. White Friars

Answer: Carmelite
3. Grey Friars

Answer: Franciscan
Answer the following questions about animals.

1. First, for 10 points, what is the tallest of all the mammals?

Answer: Giraffes
2. Now for 20 points, identify the mammalian order of even-toed ungulates to which the single species family Giraffidae belongs.

Answer: Artiodactyla
$30-20-10$. Identify this American.
30: He was born in 1837 and went to work on Wall Street after completing his education at Gottingen German in 1857.
20: His banking firm reorganized the Baltimore and Ohio, Chesapeake and Ohio, and Erie Railroads in the late 1800's.
10: He financed the creation of U.S. Steel in 1901, at that time the largest corporation in the world.
Answer: J(ames) P(ierpont) Morgan
$30-20-10$. Identify this opera.
30: Its plot is similar to that of Herold's opera, Zampa, which ends with a pirate taken to his doom.
20: Rimsky-Korsakov's incomplete The Stone Gues, based on a Pushkin work, has essentially the same plot.
10: This Mozart opera ends with the title character being dragged off to hell from a banquet by a statue.
Answer: Don Giovanni
Identify these pioneers in the development of television technology.

1. For 10 points, this Russian developed the iconoscope, an early form of television in 1924.

Answer: Vladimir Zworykin
2. This man is most widely know for introducing a third electrode into the electron tube producing the triode or Audion tube. For 20 points, identify this lowa-born inventor whose triode was important in the development of television.

Answer: Lee De Forest
30-20-10 Identify this 20th century French play.
30: It is set in a a gaudy Second Empire salon.
20: It features three characters, two women and a man.
10: It concludes that "Hell is other people" and was written by Jean-Paul Sartre.
Answer: No Exit
Answer the following questions about the barren plateau known as the Nullarbor Plain.

1. For 10 points, in what country would you find it?

Answer: Australia
2. For 10 points, to the south of what great Australian desert would you find the plain?

Answer: Great Victoria Desert
3. For 5 points each, name the two Australian states in which you would find parts of the Nullarbor Plain.

Answer: South Australia and Western Australia
Heresy, heretics, popes, and saints have long been favorite questions topics. If you are prepared for this one, you can earn, if not a place in heaven for your team, at least 15 points per part for its earthly needs. 1. Identify the patriarch of Constantinople who was proclaimed a heretic by the 431 Council of Ephesus for his belief that the Virgin Mary could not be considered the Mother of God, as she was only the mother of the mortal half of Christ.

Answer: Nestor
2. Identify the patriarch of Alexander, now a saint, who in addition to opposing Nestor, arranged the lynching of the scholar Hypatia and launched a series of pogroms against the large Jewish colony in Alexandria.

Answer: St. Cyril

Everyone knows that in the Winnie the Pooh books by A.A. Milne that Pooh's favorite food is honey. You can earn 30 points on a $5-10-15$ basis for identifying the food of these other Milne characters.

1. 5 points) Rabbit Answer: carrots or cabbage or lettuce
2. (10 points) Eyore
3. (15 points) Piglet

Answer: thistles
Answer: haycorns (not acorns)
The great British auteur, Peter Greenaway, became the darling of conservative theaters everywhere with his 1989 tour-de-force, The Cook, the Thief, His Wife, and Her Lover, which featured cannibalism, adultery, and haute cuisine. However, he has been making brilliantly formalistic films for a decade. Identify these Peter Greenaway films from brief descriptions, for 10 points each.

1. His first feature, it is an acclaimed study of 18th century sexual intrigue set in an English country house. Each element of the plot was mirrored and repeated several times in order to create an elaborate, baroque structure.

Answer: The Draughtsman's Contract
2. It tells of three women, all of whom share the same name, and all of whom drown their mates for various reasons. During the film, the numbers from 1 to 99 appear in various places.

Answer: Drowning by Numbers
3. A loose adaptation of a work by Shakespeare, it features John Gielgud and lots of genitalia.

Answer: Prospero's Books
Answer the following questions about Greek mythology.

1. When King Oenus refused to recognize the divinity of Artemis, she sent this creature to ravage his countryside. Many great heroes came to hunt it including Castor and Pollux, Jason, and Theseus. However, it was killed by none of them. For 15 points, identify this creature slain by Meleagar with his bare hands.

Answer: Calydonian Boar
2. For an additional 15 points, to whom did he present the head, thus starting a riot over the spoils of the Calydonian Boar?

Answer: Atalanta
Answer the following questions about the events of 1794.

1. ( 5 points) Name the uprising of farmers in Western Pennsylvania that was put down by George Washington in person.

Answer: Whiskey Rebellion
2. (10 points) Name the American general who was victorious at the Battle of Fallen Timbers.

Answer: "Mad" Anthony Wayne
3. (15 points) The eleventh amendment to the constitution was passed in direct response to what 1793

Supreme Court decision.
Answer: Chisholm v. Georgia
Answer the following questions about British illustrator and artist Aubrey Beardsley, for 10 points each. 1. One of his most notable efforts was his highly original illustrations for what man's symbolist drama, Salome?

Answer: Oscar Wilde
2. Those illustrations of Wilde's work were early and definitive examples of what art style exemplified by the stained glass of Louis Tiffany.

Answer: Art Nouveau
3. The artist Edward Burne-Jones encouraged Beardsley to study art. Of what group of artists was BurneJones a lesser-known member.

Answer: Pre-Raphaelite Brotherhood
For 10 points for one 25 for both, identify these scientists.

1. In 1786, he postulated that the contraction of a frog's leg under the influence of an electrical discharge was due to "animal electricity."

Answer: Luigi Galvani
2. That same year, this man disproved Galvani's theory at about the same time he was inventing a primitive battery.

Answer: Alessandro Volta

The Davis Strait is a channel of the Atlantic Ocean named for the navigator, John Davis, who explored it in the 1580's. It separates two large Atlantic islands. 10 points for one, 25 points for both, name the two large islands separated by the Davis Strait.

Answer: Greenland and Baffin Island

30-20-10 Identify this French author.
30: He wrote a historical novel about the French Revolution, The Gods Are Athirst, in which he preserves a skeptical balance between political extremes.
20: His other works include At the Sign of the Reine Pedauque and The Crime of Sylvestre Bonnard.
10: Born Jacques Thibault, he won the 1921 Nobel Prize in literature.
Answer: Anatole France
$30-20-10$. Identify this legendary figure.
30: Each year, in Interlachen, Switzerland a pageant is performed in the woods outside of town in celebration of his story.
20: He was arrested for refusing to salute the cap of the Austrian governor which had been hung in the town's marketplace.
10: As punishment he was forced to shoot an apple from off his son's head.
Answer: William Tell
Identify these rebellions in American history.

1. For 5 points, name the 1676 rebellion of small farmers in Virginia against the oligarchic colonial government.

Answer: Bacon's Rebellion
2. For 10 points, name the group of North Carolina frontiersmen who protested their colonial oligarchy until being routed by a single volley from the militia at Alamance Creek in 1771.

Answer: Regulators
3. For 15 points, name the Rhode Island rebellion of the early 1840 s to reform the state constitution which had previously allowed only freeholders and their eldest sons to vote.

Answer: Dorr's Rebellion

Identify this Shakespearean play from pairs of characters 30-20-10.
30: Gremio and Grumio
20: Christopher Sly and Baptista Minola
10: Katherina and Bianca
Answer: The Taming of the Shrew

Answer the following questions about the Nobel Prize in chemistry.

1. For 5 points, who won the first one in 1901?

Answer: Jacobus van't Hoff
2. For 10 points, who won in 1934 for the discovery of heavy hydrogen?

Answer: Harold Urey
3. For 15 points, who was the first American to win, doing so in 1914 for his work in determining atomic weights.

Answer: Theodore Richards
The Conservative Party has been in power in the UK for the past 13 years, the longest since the Liberal Party held power from 1905 to 1922 . For 10 points each, name the three Liberal prime ministers during that time.

Answer: Henry Campbell-Bannerman. Herbert Asquith. David Lloyd George

Answer these questions about George Gershwin, for 10 points each.

1. What Pulitzer Prize winning play did he score?

Answer: Of Thee I Sing
2. For which of his works did he compose the songs "Summertime" and "I Got Rhythm"?

Answer: Porgy and Bess
3. Who wrote the touching story on which Porgy and Bess is based?

Answer: Du Bose Heyward

For 10 points each, identify the following women who have won the Pulitzer Prize for poetry from the years and works for which they won.

1. 1950, Annie Allen Answer: Gwendolyn Brooks
2. 1918, Love Songs Answer: Sara Teasdale
3. 1926, What's O'Clock Answer: Amy Lowell

Answer these questions about the Muses, for 10 points each.

1. Name both their parents.

Answer: Zeus and Mnemosyne
2. Which Muse did Homer invoke in writing the lliad and Odyssey?

Answer: Calliope
3. What other girl group (actually half girl and half bird) did the Muses once defeat in a singing contest? Answer: Sirens

Answer these questions about notable scientific achievements in 1957, for 10 points each.

1. What Nobel laureate helped formulate the "BCS theory" of superconductivity, setting the stage for his second Nobel for physics?

Answer: John Bardeen
2. Name the still-mysterious protein discovered in 1957 which is produced in cells to fight viruses.

Answer: Interferon
3. Name the Polish-American microbiologist who produced the first live-virus polio vaccine, an improvement on Salk's original killed-virus vaccine.

Answer: Albert Sabin
Identify this author from his works. 30-20-10.
30: The Amateur Emigrant and An Inland Voyage
20: The Black Arrow and The Master of Ballantrae
10: A Child's Garden of Verse and David Balfour
Answer: Robert Louis Stevenson

Only two men have served three different presidents as Secretary of State.

1. For 5 points each, name them.

Answer: Daniel Webster and James G. Blaine
2. For 10 points, name all three Presidents served by Daniel Webster.

Answer: William Henry Harrison. John Tyler, Millard Fillmore
3. For 10 points, name all three Presidents served by James G. Blaine.

Answer: James Garfield, Chester Arthur Benjamin Harrison
Given a pair of countries, identify the one country which borders both of them for the stated number of points.

1. For 5 points, Chile and Peru. Answer: Bolivia
2. For 10 points, Kenya and Tanzania. Answer: Uganda
3. For 15 points, Liberia and Ivory Coast.

Answer: Guinea
For the stated number of points, answer these questions about vitamins.

1. For 5 points, what Polish biochemist coined the term "vitamine" in 1912 ?

Answer: Casimir Funk
2. For 5 points, what vitamin must be consumed in the greatest amount to meet the Department of Agriculture's recommended daily allowance?

Answer: C
3. For 10 points, biochemists Carl Dam and Edward Doisy won the Nobel Prize in 1943 for discovering this vitamin.

Answer: K
4. For 10 points, in 1922 Herbert Evans discovered this vitamin by noting that a diet which rendered rats sterile could be corrected by fresh lettuce, wheat germ, or dried alfalfa.

Answer: E

Name the following years on a 10-5 basis.
10: Emperor Charles VI issues the Pragmatic Sanction.
5: Peace of Utrecht ends the War of Spanish Succession. Answer: 1713
10: Mexico declares independence.
5: Napoleon is defeated at Leipzig.
10: The Federal Reserve System is established.
5: Income tax is established with the adoption of the 16 th Amendment. Answer: 1913
Identify these U.S. Representatives to the United Nations on a 10-5 basis. The first clue will be the year of their appointment and the second will describe their other activities.
10: 1961
5: He was twice a candidate for President.
10: 1975
5: He is now a U.S. Senator from New York.
10: 1953
5: He lost his U.S. Senate seat to John F. Kennedy.

Answer: Adlai E. Stevenson<br>Answer: Daniel P. Moynihan<br>Answer: Henry Cabot Lodge, Jr.

$30-20-10$. Identify this author from anecdotes.
30: As a vaudeville actor, he presented a version of his father's play Monte Christo.
20: His short, early plays were first performed publicly at the Provincetown Theater in NYC during World War I.
10: His first full-length play to be performed was Beyond the Horizon.
Answer: Eugene O'Neill
For 5 points each, answer these questions about Trinidad and Tobago.

1. What is the capital of Trinidad and Tobago?
2. Which explorer discovered the islands?
3. Which of the two islands is larger?
4. What large river enters the Atlantic near the islands?
5. Which of the Windward Islands is closest to them?
6. Name either of the straits separating Trinidad from Venezuela.

A: Port of Spain
A: Christopher Columbus
A: Trinidad
A: Orinoco
A: Grenada
A: Dragon's Mouth (or Serpent's)

Identify this philosopher from his works, 30-20-10.
30: The Question Concerning Technology and Nietzsche
20: Identity and Difference and Discourse on Thinking
10: The End of Philosophy and Being and Time
Answer: Martin Heidegger
H. Ross Perot and his quixotic campaign for the presidency turned the 1992 election into a topsey-turvey affair. For 10 points each, identify the LOSING major party candidates who were helped to their losses by the following third party candidates.

1. Theodore Roosevelt Answer: William Howard Taft
2. Robert LaFollette Answer: John W, Davis
3. Strom Thurmond Answer: Thomas Dewey

Answer the following questions about DNA, for 10 points each.

1. All DNA molecules consist of a series of units called what?

Answer: nucleotides
2. Each nucleotide is comprised of three subunits. One of these is a five carbon sugar. Name it.

Answer: deoxyribose
3. Identify either of the two general classification into which the nitrogenous bases thymine, cytosine, adenine and guanine are divided depending on their single or double ringed structure.

Answer: Purines or Pyrimidine
Answer the following questions about the French novel, Madame Bovary, for 10 points each.

1. Who wrote it?
2. What was Madame Bovary's first name?
3. What was the profession of Madame Bovary's husband?

Answer: Gustav Flaubert
Answer: Emma
Answer: Doctor, M.D., or physician

After the recent Academy Awards everybody knows that not only did Barbara Streisand not win, she wasn't even nominated. Be that as it may, can you identify these directors who have won multiple Academy Awards. I will give you two years for which the director won and you give me the director, 10 points each. The director may or may not have won more than two Oscars.

1. 1949,1950
2. 1957,1962
3. 1945,1960

Answer: Joseph Manciewicz
Answer: David Lean
Answer: Billy Wilder

Identify these Tchaikovsky ballets from brief descriptions for 10 points each.

1. Based on a fairy tale, it lasts a full evening. An extract is given from it under the title "Aurora's Wedding."

Answer: Sleeping Beauty
2. First produced in 1895, in it a group of maidens is transformed by a wicked magician.

Answer: Swan Lake
3. Also based on a fairy tale, it tells the story of a battle between the title character and the King of Mice.

Answer: The Nutcracker
$30-20-10$. Identify this work.
30: It was the last great work of science written in the Greek style.
20: It was published in 1687 at the expense of Edmund Halley.
10: In it, the author codified Galileo's findings into his three famous laws of motion.
Answer: Philosophiae Naturalis Principia Mathematica
One of the most famous incidents at the beginning of the civil rights movement was sparked by a black activist who refused to yield her bus seat to a white passenger. Her action sparked a year long bus boycott in a major southern city. For 10 points each:

1. Identify the woman who refused to give up her seat.
2. Name the city in which Rosa Parks inspired the bus boycott.

Answer: Rosa Parks
3. In what year did the Montgomery bus boycott occur?

Answer: Montgomery, AL
Answer: 1955

Identify the following authors from Georgia from their works, for 10 points each.

1. The Marshes of Glynn
Answer: Sydney Lanier
2. Wise Blood
3. Goat Song, The Foxes of Harrow, and Judas, My Brother
Answer: Flannery O'Connor
Answer: Frank Yerby

Thanks to Mercator's projection, Greenland, the world's largest island looks nearly as big as South America on a map. Most of the rest of the largest islands however are not so bloated. For 5 points each and an extra 10 for all four correct, name the four other islands in any order that round out the top five.

Answer: (in order) New Guinea, Borneo, Madagascar, and Baffin
Identify the founders of the following religious groups for 5 points each.

1. Lollards Answer: John Wycliffe
2. Mormons Answer: Joseph Smith
3. Unification Church Answer: Sun Myung Moon
4. Christian Science Answer: Mary Baker Eddy
5. Scientology Answer: L. Ron Hubbard
6. Hussites Answer: John Hus

Identify the following groups from European history from brief descriptions.

1. It was a confederation of medieval North German cities formed to advance their commercial interests. It gradually came into being from about 1250 to 1350 and had its last meeting in 1669.

Answer: Hanseatic League or Hansa
2. This union was formed in 1579 by the seven northern provinces of the Netherlands in order to drive out the Spanish Hapsburgs. It takes its name from the Dutch town where it was formed.

Answer: Union of Utrecht
3. In 1397, Queen Margaret I united Denmark, Sweden, and Norway in this Union.

Answer: Kalmar Union
J.R.R. Tolkien created the beloved creatures known as Hobbits. Answer the following questions about these creatures and the area where they lived, for 10 points each.

1. What is the name of the region of Eriador, a land of rolling meadows and streams, the home of Hobbits? Answer: the Shire
2. This city is the only major population center in the Shire.

Answer: Hobbiton
3. What is the name of the ancestral home of Bilbo Baggins that was sold to the Sackville-Bagginses in The Lord of the Rings.

Answer: Bag End
The Five Civilized Tribes as a loose confederation formed in 1859 and not surprisingly consisted of five tribes.

1. For 20 points, all or nothing, identify the five tribes in the group.

Answer: Cherokee. Creek. Chickasaw. Choctaw. and Seminoles
2. For an additional 10 points, which one of the five tribes did not have a Muskogean language but one belonging to the Iroquois group?

Answer: Cherokee
$30-20-10$. Identify this artist.
30: Born in Cleveland, Ohio around 1928, he was a 1949 graduate of the Carnegie Institute of Technology and first gained success in commercial art in New York in the 1950's.
20: In the 1960's, he made films dealing with such ideas as time, boredom and repetition; they include Sleep, Empire, and The Chelsea Girls.
10: He is most famous for his incorporation into his art images of such everyday items as Coke and Campbell's Soup Cans.

Answer: Andy Warhol
30-20-10. Identify this English author from works.
30: The Confidential Agent and The Ministry of Fear
20: Loser Takes All and Our Man in Havana
10: The Third Man and The Power and the Glory
Answer: Graham Greene

Identify the following years from clues, for 10 points each, 5 points for being with three years either way.

1. the Decembrist revolt in Russia

Answer: 1825 (1822-1828)
2. the July Revolution in France

Answer: 1830 (1827.-1833)
3. Bloody Sunday in St. Petersburg

Answer: 1905 (1902-1908)
For 10 points each, identify the following chemists from their discoveries.

1. He first synthesized an organic compound, urea.

Answer: Friedreich Wohler
2. In 1800, he published a description of the effects of laughing gas and an account of his nearly fatal inhalation of water gas.

Answer: Sir Humphrey Davy
3. He discovered silicon, selenium, and thorium.

Answer: Jon J. Berzelius
In its course to the ocean, the Zambezi River flows through or along the border of four nations in southern Africa. For 5 points each, and an extra 10 for all four correct, identify these nations.

Answer: Zambia, Botswana, Zimbabwe, and Mozambique
Bifrost, the rainbow bridge of Norse mythology connected two lands. For 10 points each:

1. Name the lands connected by Bifrost, one the land of gods, the other the land of men.

Answer: Midgard and Asgard
2. Identify the Norse god who guarded Bifrost.

Answer: Heimdall
3. Identify the horn which Heimdall will sound to announce the final battle with the giants at Ragnarok.

Answer: Gjallorhorn (pronounced gallorhorn)

In the standard naming of stars, it is customary to designate those in constellations by a Greek letter and the constellation name. I'll give you three standard names of stars, you give me the common name 10 points each. Hint: they are all in the top 10 stars in apparent magnitude as seen from the earth.

1. Alpha Orionis

Answer: Betelgeuse
2. Beta Orionis

Answer: Rigel
Answer: Sirius

Identify this author from works, 30-20-10
30: His first novel, The Town and the City, published in 1950, draws on his New England childhood and concerns the lives of George and Marguerite Martin.
20: Written near the end of his career, Desolation Angels concerns the search for identity of John Puluz with scenes ranging from San Francisco to Mexico, New York to Tangiers and from Paris to London to Berkeley.
10: His second novel tells of crosscountry travels with Dean Moriarty.
Answer: Jack Kerouac
It's a funny thing about wars, people tend to get hurt and die in them. These are called casualties, although there's nothing casual about them. For 10 points each, match the number of U.S. deaths with the war that produced them. That is, given the number of deaths, give the war.

1. Deaths 2,446

Answer: Spanish-American War
2. 116,516

Answer: World War I
3. 54,246

Answer: Korean War
In 1610 Galileo discovered the four great moons of Jupiter. Name these satellites for 5 points each and receive an additional 5 points for listing them in correct order largest to smallest in equatorial diameters.

Answer: Ganymede ( 5270 km ), Callisto ( 4840 km ), lo ( 3640 km ), Europa ( 3130 km )
Time to test who lacks scruples. Let the true Machiavellians come forth and boldly seize Fortune (and 30 points) by naming the following works of good ol' Niccolo for the stated number of points.

1. For 5 - This 1513 political treatise is dedicated to Lorenzo Medici

- Answer: The Prince

2. For 10 - It is a critical commentary dedicated to Zanobi Buondelmonti and Cosimo Rucellai.

Answer: Discourses on Livy
3. For 15 A play, it is named after a poisonous root.

Answer: The Mandragola or the Mandrake
In the Japanese language there are three types of characters. Given a description, name them for 10 points each.

1. This is the simplest of the three; Its 46 characters and their variations can be used to write phonetically any Japanese word.

Answer: Hiragana
2. This system is also phonetic. Its symbols are used in more limited and specific cases, such as the names of plants and animals and in incorporating foreign words.

Answer: Katakana
3. These symbols were adapted from Chinese characters and are used to express ideas or concepts.

Answer: Kanii
John Froines and Lee Weiner were acquitted of crossing state lines with the intent to riot. For 5 points for two, 10 for three, 20 for four, and 30 for all five, name the remaining members of the Chicago 7.

Answer: David Dellinger, Rennie Davis, Tom Hayden, Abbie Hoffman, and Jerry Rubin
According to Freud, if you were breast fed too long or if your mom was negligent in your toilet training, you're basically doomed to disfunctionality. This idea is expressed in Freud's theory of psychosexual development. For 5 points each and an additional 5 points for those anal retentive types who organize their answers from earliest to latest, name the five stages of psychosexual development.

Answer: a) Oral b) Anal c) Phallic d) Latency e) Genital

Identify the authors of the following 18th century works of English literature, for 5 points each.

1. Cato Answer: Joseph Addison
2. History of Jonathan Wilde

Answer: Henry Fielding
3. Joseph Andrews
4. The School for Scandal
5. Ferdinand, Count Fathom

Answer: Henry Fielding
Answer: Richard Sheridan
6. Caleb Williams

Answer: Tobias Smollett
Answer: William Godwin
Given a description, name the desert for 5 points each, plus a bonus 5 for all.

1. Located in eastern California and south western Nevada, this desert holds the lowest point in the

Western Hemisphere at 282 feet below sea level.
Answer: Death Valley
2. This desert is a 400 mile long salt waste in central Iran.

Answer: Kavir (Dasht-e Kavir)
3. This is not a popular cartoon character but a 40,000 square mile desert in central Australia.

Answer: Simpson
4. This famous Mongolian-Chinese desert is over a half million square miles.

Answer: Gobi
Identify by their description the following terms used in sculpture for 10 points each.

1. The projection of a figure or part of a design from the background or plane on which it is formed.

Answer: Relief
2. This method was developed by the Greeks to represent freedom of movement in a figure. The parts of the body are placed asymmetrically in opposition to each other around, a central axis, with careful attention paid to the distribution of weight. The word is Italian for "set against."

Answer: Contrapposto
3. This sculpture material is reddish-brown, but can be glazed in various colors. Used in architecture and pottery as well as sculpture, its name is Italian for "cooked earth."

Answer: Terra cotta
$30-20-10$, Identify this politician.
30: Born in Caldwell, N.J., he was mayor of Buffalo in 1882 and governor of New York in 1883.
20: An enemy of machine politics, he was named the Democratic "clean government" candidate for president to oppose James G. Blaine in 1884.
10: He defeated Blaine in 1884, lost to Harrison by popular vote in 1888, but later went on to serve another term as U.S. President in 1893, the only president to serve two non-consecutive terms.

Answer: Grover Cleveland
Let's go court crazy! Given a description of a court case and the year it was decided, you identify it.

1. 1919, Declared a person who encourages draft resistance during war is a "clear and present danger."

Answer: Schenck V. U.S.
2. 1986, Supported Georgia's sodomy law, declaring states have the right to regulate sexual relations in private between consenting adults.

Answer: Bowers v. Hardwick
3. 1978, Allowed universities to consider race in admissions if the school's aim was to promote racial equality.

Answer: U. of California Board of Regents v. Bakke
4. 1896, Supported separate but equal legislation by states.

Answer: Plessy v. Ferguson
5. 1819, Ruled that states could not arbitrarily alter the terms of a contract.

Answer: Trustees of Dartmouth College v. Woodward
6. 1819, Upheld constitutionality of the Bank of the United States and denied states the power to tax it.

Answer: McCulloch v. Maryland
Mass extinctions have dramatically altered the course of evolution. The so-called "Big Five" extinctions coincided with the ends of five geologic periods. Name them for five points apiece and an additional five points for listing them in order from earliest to most recent.

Answer: Ordovician, Devonian, Permian, Triassic, Cretaceous

Understand English? How about British? Given the American English terminology, supply the appropriate limey word. For example: I give you "hood" and you give me "bonnet." Five points each.

1. checkers Answer: draughts
2. corn

Answer: maize
3. cracker

Answer: biscuit
4. line

Answer: queue
5. truck

Answer: lorry
6. trunk (on car)

Answer: boot
Four women ruled Russia in the 18th century. Name them for 5 points each, with a bonus 10 for naming them in the order in which they reigned.

Answer: Catherine 1, Anna, Elizabeth, Catherine II (or the Great)
$30-20-10$. Identify this writer.
30: The title work of his 1982 collection of five plays, "Catastrophes et autres dramaticulus," was written for the then imprisoned Czech playwright Vaclav Havel.
20: He wrote most of his works after 1939 in French, and then translated them into English. A notable exception is the novel Watt, published in 1953.
10: Among his better known works are the novel trilogy Molloy, Malone Dies, and The Unnameable.
Answer: Samuel Beckett
Sometimes mistletoes have more dangerous uses than Christmas kisses. Take Norse mythology, for example. Answer these four questions about death by mistletoe, for 5 points each.

1. Which goddess ensured that Balder could be killed only by mistletoe by making all other things promise never to do him harm?

Answer: Frigga
2. Of what was Balder god?

Answer: Light
3. Who was the blind god who was tricked by Loki into firing mistletoe as an arrow at Balder?

Answer: Hoder
4. Of. what was Loki god? Hint: This is a physical manifestation, not "mischief."

Answer: Fire
So, you're one of those bullies who kicks obscure African geography in the face of clueless cretins who don't know Tahiti from Tallahassee. O.K. map nerds, let's see who really needs the Charles Atlas school of cartography after identifying these three geography terms after a brief description.

1. A zone of ocean water ranging from about 200 meters to 1,000 meters in depth, generally located along continental slopes. This zone, which covers a total of 40 million square kilometers of the world's oceans, holds abundant biological activity as light still penetrates its upper layers

Answer: bathyal zone
2. A region between the equator and the trade wind zones where winds are light and variable, storms are frequent and severe and navigation is difficult.

Answer: doldrums
3. The part of a river that is affected by ocean tides about the mouth, with a resulting mixture of salt and fresh water. Most are former valleys that were flooded by rising ocean levels after the last glacial event. The Hudson River is an example of this geographical occurrence.

Answer: estuary
1862 was a big year in the War of Northern Aggression. Given five Civil War events that occurred in 1862, put them in correct chronological order, five points for each event: Battle of Fredericksburg, Second Battle of Bull Run, Battle of Shiloh, Union Forces capture New Orleans, Battle of Antietam.

Answer: 1. Battle of Shiloh (April 6-7) 2. Union capture of New Orleans (May 1. 3. Second Battle of Bull Run (Aug 28-30) 4. Battle of Antietam (Sept 17) 5. Battle of Fredericksburg (Dec 13)

For ten points each, answer these questions about the Johnson impeachment, ten points each.

1. Who was the cabinet member that Johnson attempted to fire?

Answer: Edwin M. Stanton
2. What office did Edwin Stanton hold?

Answer: Secretary of War
3. What act did the proceedings accuse Johnson of breaking?

Answer: The Tenure of Office Act

Since pen names are so common in literature, here is a test of your knowledge about them. Given a pen name, respond with the author's real name for five points each.

1. Edith Van Dyne
2. Tex Bums
3. O. Henry
4. George Orwell
5. Joseph Conrad
6. Lewis Carroll

Answer: L. Frank Baum
Answer: Louis L'Amour
Answer: William Sidney Porter
Answer: Eric Arthur Blair
Answer: Theodore Korzeniowski
Answer: Charles Dodgson

Civil war history buffs can name many battles from that war, but how many can name both the Union and Confederate commanders? Given the battle name, give the Union and Confederate leaders in that order.

1. For 5: Battle of Fredericksburg Answer: Union: Ambrose Burnside Conf: Robert E. Lee
2. For 10: Battle of Shiloh Answer: Union: Ulysses Grant Conf: Albert S. Johnston
3. For 15: Battle of Franklin Answer: Union: George Thomas Conf: John Hood

For 10 points each, answer the following questions about Charles Darwin's publication of The Origin of Species.

1. Who was the naturalist who, in 1858, had a paper published presenting his own independent discovery of natural selection?

Answer: Alfred R. Wallace
2. Wallace and Darwin were both heavily Influenced by what author and economist who stated that population grows geometrically while food supply grows arithmetically.

Answer: Thomas Malthus
3. Which geologist greatly influenced Darwin's thinking on natural selection through his textbook Principles of Geology?

Answer: Charles Lyell
For five points each and a bonus 5 for all, identify the creator of the following artworks.

1. The Departure of the Volunteers Answer: Francois Rude
2. The Gates of Hell
3. Liberty Leading the People Answer: Eugene Delacroix
4. Raft of the Medusa Answer: Theodore Gericault

For ten points apiece, name these Latin-American revolutionaries.

1. This Zapotec Indian worked his way through law school and became governor of the Mexican province of Oaxaca (oh ah ZAC ah). He and Melchor Ocampo brought to Mexico a new liberalism known as La Reforma.

Answer: Benito Juarez
2. This mestizo lead an insurrection in the southern Mexican state of Morelos. He aligned himself at first with Madero to force out Diaz, but after a disagreement about land reform, he developed his own reform plan. When Medero was ousted by Huerta, he again became a rebel and was a major force in the civil war.

Answer: Emiliano Zapata
3. This veteran of the Spanish army was the military force that allowed both the Chilean and Peruvian rebellions to succeed. He first marched over the Andes from Peru to Chile to reinstate the revolutionary regime of Bernardo O'Higgins. He then sailed to Lima as the Spanish reactionary forces retreated.

Answer: Jose de San Martin
Identify these Cavalier poets from clues, for 10 points each.

1. He was a sensualist and libertine who repented on his deathbed. His poetry, with a richness of conceit and play of intellect rare in Cavalier verse, includes "Ask Me No More Where Jove Bestows" and "Mediocrity in Love Rejected."

Answer: Thomas Carew
2. Known for his pastoral and love lyrics, he is the author of such works as "Delight in Disorder,"
"Corinna's Going A-Maying" and "To the Virgins, to Make Much of Time."
Answer: Robert Herrick
3. A passionate Royalist, he died in great poverty in a London slum. His verse includes "To Lucasta, Going Beyond the Seas," and "To Lucasta, Going to the Wars."

Answer: Richard Lovelace

For ten points each, identify these Nobel Prize winning economists.

1. This man was responsible for developing the concept of National Income Accounts and therefore the modern notion of Gross National Product. The work he did in the late 1940s won him a Nobel Prize in 1971. Answer Simon Kuznitz
2. He is responsible for the notion that transaction costs do affect purchases and revolutionized the concept of externalities. He received the Nobel Prize despite having never earned a doctorate. Answer Ronald Coase
3. This man developed the concept that holding the growth in the money supply constant would ensure a stabilized economy in which the business cycle was less exaggerated.

Answer Milton Friedman
Dozens of third-parties have competed for the Presidency over the years, but rarely do they gain electoral votes. Only four times since the Civil War has a third party accomplished this feat. For five points each and a bonus 5 for all, identify the presidential candidate, given the year and party.

1. 1912, Progressive Answer: Theodore Roosevelt
2. 1968, American Independent Answer: George Wallace
3. 1924, Progressive Socialist Answer: Robert LaFollette
4. 1892, Populist Answer: James Weaver

For five points each and a five point bonus for all correct, name the first five men into space. Proper chronological order is not necessary.

Answer: Yuri Gagarin, Alan Shepard, Virgil I. (Gus) Grissom, Gherinan Titov and John Glenn.
I'll name the Austalian territorial capital, you name the territory, for 5 points each.

1. Melbourne
2. Darwin
3. Adelaide
4. Perth
5. Brisbane
6. Sydney

Answer: Victoria
Answer: Northern Territory
Answer: South Australia
Answer: Western Australia
Answer: Queensland
Answer: New South Wales

These ancient Greek goddesses all gained some of their fame from being among the many lovers of Zeus. For ten points, name each from the clues given. Hint, they all start with the same letter.

1. The first wife of Zeus, she represented prudence and helped him gain power.

Answer: Metis
2. This goddess is best known for being the mother of Hermes

Answer: Maia
3. Recognized as the goddess of memory, her relationship with Zeus resulted in the birth of the Muses.

Answer: Mnemosyne
For five points each and a bonus 5 for all, identify these famous black firsts.

1. First to win a Nobel Prize-1950 Answer: Ralph Bunche
2. First Army General Answer: Benjamin O. Davis. Sr.
3. First to win a Pulitzer Prize-1950 Answer: Gwendolyn Brooks
4. First to publish a novel Answer: William Wells Brown
5. First Air Force General Answer: Benjamin O. Davis, Jr.

The Lunar Society was a collection of notable personages in the sciences. Identify these members for 10 points each.

1. This Scottish engineer, born in 1736, invented the steam engine.

Answer: James Watt
2. This English chemist, born in 1733, discovered dephlogisticated air.

Answer: Joseph Priestley
3. This English potter, born in 1730, transformed pottery from a minor industry to one of great importance.

Answer: Josiah Wedgwood

Identify this author from works, 30-20-10
30: The Shoemaker's Marvelous Wife
20: Lament for the Death of a Bullfighter, Poet in New York
10: Blood Wedding, The House of Bernarda Alba
Answer: Federico Garcia Lorca
Identify the composers of the following operas, for 5 points each and a bonus 5 for all.

1. La forza del destino

Answer: Giuseppe Verdi
2. Simon Boccanegra

Answer: Giuseppe Verdi
3. Manon Lescaut

Answer: Giacomo Puccini
4. Norma

Answer: Vincenzo Bellini
5. Oberon

Answer: Carl Maria von Weber
Answer these questions about Dashiell Hammett, for 5 points each.

1. What job did Hammett hold for eight years before becoming a writer?

Answer: Pinkerton detective
2. What American playwright was his long-time companion?

Answer: Lillian Hellman
3. What actor won Best Supporting Actor for portraying him in the film Julia?

Answer: Jason Robards
4. Give both names of the married sleuths featured in the novel The Thin Man.

Answer: Nick and Nora Charles
5. For 10 points, although Sam Spade was his most famous creation, Hammett wrote many stories about a flat-faced silent man who goes by a two-word title. What is this character, the stories about whom are volumes bearing his title?

Answer: The Continental Op
Geek-check! For five points each, decode the following computer acronyms.

1. GIGO

Answer: Garbage In, Garbage Out
2. RISC
3. VLSI

Answer: Reduced Instruction Set Chip OR Computer
4. ALU

Answer: Very Large Scale Integration
5. VGA

Answer: Arithmetic and Logic Unit
Answer: Video Graphics Array

## Armstrong State College - Toss- 1992 Southeastern Invitational contracted to Rob Roggenkamp

1. (30) Identify these rebellions in American history.
1) For 5 points, name the 1676 rebellion of small farmers in Virginia against the oligarchic colonial government.

Answer: Bacon's Rebellion
2) For 10 points, name the group of North Carolina frontiersman who protested their colonial oligarchy until being routed by a single volley from the militia at Alamance Creek in 1771.

Answer: Regulators
3) For 15 points, name the Rhode Island rebellion of the early 1840 s to reform the state constitution which had previously allowed only freeholders and their eldest sons to vote.

Answer: Dorr's Rebellion
2. (30) Identify this Shakespearean play from pairs of characters 30-20-10.

1) Gremio and Grumio
2) Christopher Sly and Baptista Minola
3) Katherina and Bianca

Answer: The Taming of the Shrew
3. (30) Answer the following questions about the Nobel Prize in Chemistry.

1) For 5 points, who won the first one in 1901? Answer: Jacobus Van't Hoff
2) For 10 points, who won in 1934 for the discovery of heavy hydrogen? Answer: Harold Urey
3) For 15 points, who was the first American to win, doing so in 1914 for his work in determining atomic weights. Answer: Theodore Richards
4. (30) The Conservative Party has been in power in the UK for the past 13 years, the longest since the Liberal Party held power from 1905 to 1922. For 10 points each, name the 3 Liberal Prime Ministers during that time. Answer: Henry Campbell-Bannerman, Herbert Asquith, David Loyd George
5. (30) Answer these questions about George Gershwin.
1) For 5 points, what Pulitzer Prize winning play did he score? Answer: Of Thee I Sing
2) For 10 points, for which of his works did he compose the songs "Summertime" and "I Got Rhythm"? Answer: Porgy and Bess
3) For 15 points, who wrote the touching story on which Porgy and Bess is based?

Answer: Du Bose Heyward
6. (30) For 10 points each, identify the following women who have won the Pulitzer Prize for Poetry from the years and works for which they won.

1) 1950, Annie Allen

Answer: Gwendolyn Brooks
2) 1918 , Love Songs

Answer: Sara Teasdale
3) 1926, What's O'Clock

Answer: Amy Lowell
7. (30) You will reap 5 points apiece for answering the following questions.

1) Whose recent last words were "You can be a king or a street sweeper, but everybody dances with the grim reaper"? Answer: Robert Alton Harris
2) In what movie did Robert Alton Harris hear those lyrics from the rap song "The Reaper"? Answer: Bill and Ted's Bogus Journey
3) What other rock band has recorded a song called "The Reaper"? Answer: Blue Oyster Cult
4) On which studie-album would one find Blue Oyster Cult's song "The Reaper"?

Answer-ash-Rob Roggenkamp
5) Who invented the first mass-produced mechanical reaper?

Answer: Cyrus McCormick
6) The consumption of what comestible at a dinner party in Monty Python's The Meaning of Life prompted a visit from the grim reaper?

Answer: Salmon Mousse
8. (30) Answer these questions about the Muses for 10 points each.

1) Name both their parents.

Answer: Zeus and Mnemosyne
2) Which Muse did Homer invoke in writing the lliad and Odyssey? Answer: Calliope
3) What other girl group (actually half girl and half bird) did they once defeat in a singing contest? Answer: Sirens
9. (30) Answer these questions about notable scientific achievements in 1957.

1) For 5 points, what Nobel Laureate helped formulate the "BCS theory" of superconductivity, setting the stage for his second Nobel for Physics?

Answer: John Bardeen
2) For 10 points, name the still-mysterious protein discovered in 1957 which is produced in cells to fight viruses. Answer: Interferon
3) For 15 points, name the Polish-American microbiologist who produced the first live-virus polio vaccine, an improvement on Salk's original killed-virus vaccine.

Answer: Albert Sabin
10. (30) Identify this author from his works 30-20-10.

1) The Amateur Emigrant and An Inland Voyage
2) The Black Arrow and The Master of Ballantrae
3) A Child's Garden of Verse and David Balfour

Answer: Robert Louis Stevenson
11. (30) Only 2 men have served 3 different Presidents as Secretary of State. For 5 points each, name them. Answer: Daniel Webster and James G. Blaine
For 10 points, name all 3 Presidents served by Daniel Webster.
Answer: William Henry Harrison, John Tyler, Millard Fillmore
For 10 points, name all 3 Presidents served by James G. Blaine.
Answer: James Garfield, Chester Arthur, Benjamin Harrison
12. (30) Given a pair of countries, identify the one country which borders both of them for the stated number of points.

1) For 5 points, Chile and Peru.

Answer: Bolivia
2) For 10 points, Kenya and Tanzania.

Answer: Uganda
3) For 15 points, Liberia and Ivory Coast. Answer: Guinea
13. (30) Identify the golfers who have won the Master's Tournament in the following years.

1) For 5 points, he won in 1958, 1960, 1962, and 1964.

Answer: Arnold Palmer
2) For 5 points, he won in 1989 and 1990.

Answer: Nick Faldo
3) For 10 points, he won in 1961, 1974, and 1978.

Answer: Gary Player
4) For 10 points, he won in 1977 and 1981.

Answer: Tom Watson
14. (30) For the stated number of points, answer these questions about vitamins.

1) For 5 points, what Polish biochemist coined the term "vitamine" in 1912?

Answer: Casimir Funk
2) For 5 points, what vitamin must be consumed in the greatest amount to meet the Department of Agriculture's recommended daily allowance?

Answer: C
3) For 10 points, biochemists Carl Dam and Edward Doisy won the Nobel Prize in 1943 for discovering this vitamin. Answer: $\underline{K}$
4) For 10 points, in 1922 Herbert Evans discovered this vitamin by noting that a diet which rendered rats sterile could be corrected by fresh lettuce, wheat germ, or dried alfalfa.

Answer: E
15. (30) Name the following years on a 10-5 basis.

1) a) Emperor Charles VI issues the Pragmatic Sanction.
b) Peace of Utrecht ends the War of Spanish Succession.

Answer: 1713
2) a) Mexico declares independence.
b) Napoleon is defeated at Leipzig. Answer: 1813
3) a) The Federal Reserve System is established.

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b) Income tax is established with the adoption of the 16th Amendment.

Answer: 1913
6. (30) Identify these US Representatives to the United Nations on a $10-5$ basis. The first clue will be the year of their appointment and the second will describe their other activities.

1) a) 1961 b) He was twice a candidate for President.

Answer: Adlai E. Stevenson
2) a) 1975 b) He is now a US Senator from New York.

Answer: Daniel P. Moynihan
3) a) 1953 c) He lost his US Senate seat to John F. Kennedy.

Answer: Henry Cabot Lodge, Jr.
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17. (30) 30-20-10 Identify this author from anecdotes.

1) As a vaudeville actor, he presented a version of his father's play Monte Christo.
2) His short, early plays were first performed publicly at the Provincetown Theater in NYC during World War I.
3) His first full-length play to be performed was Beyond the Horizon.

Answer: Eugene O'Neill
18. (30) On Tuesday the Supreme Court took the Pennsylvania abortion case under advisement and will rule before it recesses in July. For 10 points each, identify the following people associated with this possible attempt to overturn Roe
v. Wade.

1) The 'ustice who wrote the Roe v. Wade opinion in 1973 remains on the court. Name him. Answer: Harry Blackmun
2) Only one other current Justice supports abortion rights. Name this Ford appointee. Answer: John Paul Stevens
3) Name the Democratic Pennsylvania governor who signed that state's abortion law. Answer: Robert Casey

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19. (30) For 5 points each, answer these questions about Trinidad and Tobago.

1) What is the capital of Trinidad and Tobago?

Answer: Port of Spain
2) Which explorer first discovered the islands? Answer: Christopher Columbus
3) Which of the two islands is larger?

Answer: Trinidad
4) What large river enters the Atlantic near the islands? Answer: Orinoco
5) Which of the Windward Islands is closest to them?

Answer: Grenada
6) Name either of the two straits which separate Trinidad from Venezuela. Answer: Dragon's Mouth or Serpent's Mouth
20. (30) Identify this philosopher from his works 30-20-10.

1) The Question Concerning Technology and Nietzsche
2) Identity and Difference and Discourse on Thinking
3) The End of Philosophy and Being and Time

Answer: Martin Heidegger

## Auburn University - Bonuses - 1992 Southeastern Invitational Greenfield B1 by I.B.A.

1. ( 30 points) For 10 points each, give the number of the constitutional amendment which, for the time being, guarantees these rights.
2. "the right to a speedy and public trial".

Answer: 6
2. the right not to endure "cruel and unusual punishment".

Answer: 8
3. the right not to "be deprived of life, liberty, or property, without due process of law".

Answer: 5
2. ( 25 points) Place these five South American nations in order from north to south. You will recelve 5 points for
each in the correct position. The countries are Paraguay, Ecuador, Venezuela, Uruguay, and Bolivia.
Answer: Venezuela, Ecuador, Bolivia, Paraguay, Uruguay
3. ( 30 points) Identify the common royal name 30-20-10.

1. The 3rd of this name was defeated by Henry VII at the Battle of Bosworth Field, and was the last Yorkist King of England.
2. The 2nd of this name put down the Peasant Revolt, and was overthrown by Henry IV. He was the last Plantagenet King of England.
3. The 1st of this name was the older brother of King John, and was known as the Lion-Hearted.

Answer: Richard
4. (30 points) In 378 AD, a force of 30,000 Romans under Emperor Valens was routed and Valens was killed.

1. For 10 points, name this battle.

Answer: Adrianople or Hadrianople
2. For 10 points, with what Germanic tribe were the Romans fighting at the Battle of Adrianople? Answer: Visigoths
3. For 10 points, what Roman Emperor was forced to come to terms with the Visigoths following the defeat. He later defeated and killed the usurper Maximus.

Answer: Theodosius
5. (30 points) Identify the following quantities associated with simple harmonic motion given by the equation $y=8$ cosine ( 4 pit plus pi over 2 ) for 10 points each.

1. What is the amplitude of the motion?

Answer: 8
2. What is the period of the motion?

Answer: one half or .5
3. What is the amplitude of the particle at $t=0$ ?

Answer: 0
6. ( 30 points) Identify the composers of the following operas for the state number of points.

1. (5 points) La Traviata Answer: G. Verdi
2. (10 points) I Pagliacci Answer: R. Leoncavallo
3. ( 15 points) The Queen of Spades

Answer: P. Tchaikovsky
7. ( 30 points) Answer the following questions about American literature's "Celebrated Jumping Frog" for 10 points each.

1. According to the title, in what county is the contest held to select the distinguished amphibian? Answer: Calavaras County
2. What American author wrote the story in 1865?

Answer: Mark Twain
3. What celebrated frog, owned by Jim Smiley, is loaded down with quail shot so that he loses the jumping contest? Answer: Dan'I Webster
8. ( 30 points) 5 points for each member, identify the following twins from Greek mythology.

1. they were the twin sons of Leda and Zeus

Answer: Castor and Pollux (Polydeuces is the Roman form) (if team answers Gemini or dioscuri ask for more)
2. they were the twin daughters of Leda and Zeus

Answer: Clytemnestra and Helen of Troy
3. these sibling gods were the children of Leto and Zeus

Answer: Apollo and Artemis
9. ( 30 points) American playwright Eugene O'Neill holds the record for Pulitzer Prize winning plays. He won four times from the 1920's to 1940's. For 10 points each, name any three of the four plays for which O'Neill was honored with the prize.

Answer: Anna Christie, Beyond the Horizon, Strange Interlude, and Long Days Journey Into Night
10. (25 points) Answer the following questions about this year's winners of the Nobel Prizes.

1. For 10 points, identify the South African woman who won this year's prize in literature.

Answer: Nadine Gordimer
2. For 5 points, this year's peace prize was given to a dissident citizen of what Asian nation?

Answer: Burma or Myanmar
3. For 10 points, identify the Burmese woman who was awarded this year's prize.

Answer: Daw Aung San Suu Kyi or Suu Kyi
11. ( 30 points) Identify the following chemists from brief descriptions for 10 points each.

1. His most famous pupil was Michael Faraday and he was the discoverer of several elements including chlorine which he named.

Answer: Sir Humphrey Davy
2. This British chemist discovered oxygen but did not name it. He also coined the term "rubber" and discovered such gases as hydrogen sulfide and ammonia.

Answer: Joseph Priestley
3. This French chemist renamed Priestley's "dephlogisticated air," oxygen.

Answer: Antoine Lavoisier
12. ( 25 points) Identify the following landmarks associated with the following people. 10 for one, 25 for both.

1. This mountain on the Swiss-Italian border was first scaled in 1865 by a party led by Edward Whymper

Answer: Matterhorn or Mt. Cervin
2. It was first crossed manually by a woman by Gertrude Edderle in 1926 in 14 hours 13 minutes

Answer: English Channel
13. For ten points each, identify the following seemingly unrelated terms from biology:

1) This term describes an organism having identical genes in the two corresponding locl of a pair of chromosomes.

Such an organism will have the phenotype characteristic of the particular allelomorph in question, regardless of whether it is dominant or recessive.

Answer: homozygous
2) This term refers to the process of maintaining a constant, stable internal environment.

Answer: Homeostasis
3) This term names the taxonomical family to which humans belong.

Answer: Hominids, or hominidae
14. ( 30 points) For 10 points each, identify these Secretaries of State.

1. Serving under Theodore Roosevelt, he developed enlightened policies towards American possessions and won
the 1912 Nobel Peace Prize.
Answer: Elihu Root
2. Serving under Coolidge and Hoover, he helped negotiate a worldwide pact to eliminate war and won the 1929 Nobel Peace Prize.

Answer: Frank Kellogg
3. Serving under Nixon and Ford, he helped negotiate the end of the Vietnam War and shared the 1973 Nobel

Peace Prize.
Answer: Henry Kissinger
15. ( 30 points) For 10 points each, name the capitals of these United States dependencies.

1. Puerto Rico

Answer: San Juan
2. Guam

Answer: Agana
3. American Samoa

Answer: Pago Pago
16. Plato believed that all material things were composed of tiny particles, the shapes of which determined their properties. Furthermore, he believed that these particles came in only five shapes-the five regular polyhedrons, also known as the five perfect solids or the Platonic solids. For ten points each, identify the following questions about these solids:

1) What is the shape of the faces of the octahedron?

Answer: equilateral triangles
2) What is the shape of the faces of the icosahedron?

Answer: equilateral triangles
3) What is the shape of the faces of the dodecahedron?

Answer: regular pentagons
17. Identify the following Dickens works for fifteen points each:

1) His only work set partially in America, it tells the story of a young man who is turned out of his home by his grandftaher as punishment for selfishness. It features the characters Sarah Gamp and Mark Tapley. Answer: Martin Chuzzlewit
2) This work is a thinly veiled autobiography as well as an indictment of the cruel mistreatment of children in nineteenth century England. the title character is sent by his cruel stepfather to Mr. Creakle's school. After his mother's death, he moves to London, where he eevntually joins a law firm and marries Agnes Wickfield. Answer: David Copperfield
18. Identify this philosopher, 30-20-10:
1) According to him, morality can be classified into two basic types, which he called master morality and slave morality. He taught that both forms of morality, as well as all aspects of higher culture, can be explained as refined manifestations of the will to power.
2) His works include Beyond Good and Evil, and Twilight of the Idols.
3) This nineteenth century German thinker is perhaps best known for his doctrine of the superman or overman, which he expounds in his Thus Spoke Zarathustra.

Answer: Friedrich Nietzsche
19. ( 25 points) $25-10$ Identify this figure from American history.

1. He and four of his sons led the 1856 attack that led to the massacre of five men in Pottawatomie in the Kansas Territory.
2. He is better known for his unsuccessful 1859 attempt to take a US arsenal in the cause of abolition. Answer: John Brown
3. ( 30 points) Of course you were all enthralled by the World Series between Atlanta and Minnesota, but there have been great world series in the past. FTP, identify these World Series heroes.
4. In 1956 this Yankee pitcher threw the only perfect game in

World Series history, beating the Brooklyn Dodgers 2-0. FTP, who is he?

Answer: Don Larsen
2. To make the 1951 World Series, the New York Giants had to rally from a three-run deficit in the third and deciding games of the National League playoff. They did when the Giants third baseman hit a three-run homer off Ralph Branca to win the game. FTP, who is this man, who broke the heart of Brooklyn?

Answer: Bobby Thomson
3. In the first game of the 1988 World Series, the Oakland A's had a big lead over the Los Angeles Dodgers with two outs in the ninth inning. Then up came a Dodger player who had missed the game with an injury and had to hobble to the plate. He smashed a homer that won the game for LA. and set the stage for their Championship that year. FTP, who was he?

Answer: Kirk Gibson

1. (20 points) Ahh, spring, that time of year when young men's fancies turn lightly to thoughts of love.... This question is meant to test your knowledge of famous legendary lovers. You'll get 10 points for each pair you can name.
i.) These two lovers were brother and sister. One of their other brothers was jealous of them. He tricked the young man into lying in a coffing whiche he promptly sailed into the sea. The young girl followed her lover but by the time she caught up with him, the other brother had cut him into pieces. She brought the young man back to life and he became the Egyptian god of the dead. Name them.

Answer: Isis and Osiris
ii.) The heroine of the Greek tale incurred the wrath of the goddess of love by being too beautiful. To get revenge, the goddess of love sent her own son to make the heroine fall in love with the vilest creature he could find, but he fell in love with her himself and made her his wife, visiting her at night while concealing his identity. She burnt him with lamp oil when trying to see his face one night, and had to perform several labors to win him back. Name them.

## Answer: Psyche and Eros

2. ( 30 points) Naming the directors of some movies is quite easy, but others aren't quite as easy. For instance, just about everyone knows that Steven Spielberg directed "E.T." and Tim Burton directed "Batman," but how much do you know about some other hits of teh 1980s and early 90s? For 5 points each, tell the director of the following.
i) Always Answer: Steven Spielberg
ii) Rain Man Answer: Barry Levinson
iii) Pretty Woman Answer: Garry Marshall
iv) Planes, Trains, and Automobiles Answer: John Hughes
v) Parenthood Answer: Ron Howard
vi) My Life as a Dog Answer: Lasse Hallstrom
3. (30 points) Name this man by his quotes 30-20-10

30 - "We are the first nation in the history of the world to go to the poorhouse in the automobile."
20 - "I belong to no organized political party. I'm a Democrat."
10 - "I never met a man I didn't like."
Answer: Will Rogers
4. ( 30 points) Identify the authors of the following restoration dramas dealing with marital issues for 10 points each.

1. The Old Bachelor

Answer: William Congreve
2. The Country Wife Answer: William Wycherley
3. The Mourning Bride Answer: William Congreve
5. (25 points) How much do you remember about the 1950s hunt for Communists by Joe McCarthy? Well, you'll earn 25 points if you can answer all of the following questions concerning the antics of "Tail Gunner Joe."
i) Who, for 5 points each, were McCarthy's two prominent assistants, one who would later die of AIDS, the other who was a former Army draftee who went to Europe on a mission for McCarthy?

Answer: Roy Cohn, G. David Schine
ii) For an additional 5 points, who was the Secretary of State under Eisenhower who requested that American information centers abroad exclude the works of "any Communists, fellow travelers, etc."?

Answer: John Foster Dulles
iii) For 10 points, who was the Army's chief counsel during the April-June 1954 McCarthy hearings?

Answer: Joseph Welch
6. ( 25 points) Okay, college bowlers, here's that 1970s rock bonus you've been waiting for! No more of that progressive REM junk because this is real rock 'n roll. Given two album titles, name the band, for 5 points each.
i) "Eat a Peach" and "Idlewind South"

Answer: Allman Brothers
ii) "Champagne Jam" and "A Rock ' $n$ ' Roll Alternative"

Answer: Atlanta Rhythm Section
iii) "Desperado" and "On the Border"

Answer: Eagles
iv) "Second Helping" and "Street Survivors"

Answer: Lynyrd Skynyrd
v) "Night Moves" and "Stranger in Town"

Answer: Bob Seger and the Silver Bullet Band
7. The Swedish apoethecary and chemist Carl Wilhelm Scheele discovered three chemical elements. If you can name them now, you will get 10 points for each one you get. You may gave a list now, if you miss any, you will then be given the atomic number.
$\begin{array}{ll}\text { 1. Chlorine } & \text { Atomic no. 17 } \\ \text { 2. Manganese } & \text { Atomic no. 25 } \\ \text { 3. Oxygen } & \text { Atomic no. 8 }\end{array}$
8. ( 30 points) We're sure that with the recent box office and Oscar success of The Silence of the Lambs, cannibalism is a favorite topic of conversation, right? For 10 points each, answer these questions that would make Dr. Lecter proud. i) In 1872, this prospector killed and ate five members of his own party. The University of Colorado grill is named for this member of the Donner party.

Answer: Alfred Packer
ii) Police discovered the partly eaten remains of 15 women in this farmer's house. The case recieved widespread publicity in the 1950s and he became the basis for Hitchcock's killer Norman Bates in "Psycho."

Answer: Ed Gein
iii) Finally, what country's soccer team resorted to cannibalism after crashing in the Andes in 1973 ?

Answer: Uruguay
9. (30 points) 30-20-10 Identify this American author from works.

1. Parental biographies, Exile and Fighting Angel
2. Sons and A House Divided
3. The Good Earth

Answer: Pearl S. Buck
10. (30 points) We've all seen those wonderful pictures of the pyramids at Giza, but do you know who they belong to? For 5 points each, give the Egyptial and Greek names of the three pharaohs buried in those pyramids.

Answer:

| $\frac{\text { Khufu }}{}$ | Cheops <br> Khafre |
| :--- | :--- |
| Menkaure | $\underline{\text { Chephren }}$ |

11. ( 30 points) Answer the follwoing questions about Belize
12. For 5 points, what is the capital?

Answer: Belmopan
2. For 10 points, what city did Belmopan replace as capital in 1970 ?

Answer: Belize City
3. For 10 points, what is its former name?

Answer: British Honduras
4. For 5 points, what is its unit of currency?

Answer: Belize dollar
12. ( 30 points) For 5 points each, name any six of the eight presidents who did not have a vice-president in one of their terms of office or their only term of office. Be careful, a miss stops you.

Answer: John Tyler, Millard Fillmore, Andrew Johnson, Chester Arthur, Theodore Roosevelt, Calvin Coolidge, Harry Truman, Lyndon Johnson
13. ( 25 points) Identify the author of the following short stories, for 5 points each.
i) "The Man that Corrupted Hadleyburg"

Answer: Mark Twain
ii) "The Wonderful Tar-Baby Story"

Answer: Joel C. Harris
iii) "The Yellow Wallpaper"

Answer: Charlotte Perkins Gilman
iv) "The Bride Comes to Yellow Sky"

Answer: Stephen Crane
v) "The Outcasts of Poker Flats"

Answer: Brett Harte
14. (30 points) In an announcement that could take some of the heat out of trivia game arguments over blue whales and giant sequoias, scientists announced on April 2 of this year that they had found the largest and longest-lived organism on earth in a forest near Crystal Falls, Michigan. Answer these questions about this giant fungus.
i) For 5 points, within 5 , how many acres does the fungus cover?

Answer: 37
ii) For 10 points, within 2500 years, how old is the fungus?

Answer: 15000
iii) For 15 points, what is the scientific name of this monstrous fungus, which produces the edible honey mushroom? Answer: Armillarin bulbosa
15. ( 30 points) For 10 points each, identify these philosophers of science.
i) His trancendental emthod emphasizes the use of backward inference.

Answer: Immanuel Kant
ii) His paradigm model of science emphasizes the importance of scientific revolutions. Answer: Thomas Kuhn
iii) He has been the principal proponent of falsification as a criterion for scientific theories.

Answer: Karl Popper
16. ( 30 points) Identify the authors of these works of Russian literature, for 10 points each.
i) Odessa Tales

Answer: Isaac Babel
ii) He Who Gets Slapped Answer: Leonid Andreyev
iii) The White Guard Answer: Mikhail Bulgakov
17. (30 points) Name this labor leader 30-20-10

30 - A man of great integrity and the leading spokesman of the labor movement of his time, he waged a successful battle with the Knights of Labor.

20 - Born in London of Dutch-Jewish ancestry, this man came to the United States as a teenager and joined the
Cigarmakers Union in 1864. 10 - Elected president of the New York local Cigarmakers Union in 1877, he became the first president of the American Federation of Labor in 1886.

Answer: Samuel Gompers
18. ( 25 points) One of the most well-known cabinets in recent years was that of John F. Kennedy. Given an office, name the person who held that position in Kennedy's administration, 5 points each and a bonus 5 for all.
i) Secretary of State
ii) Secretary of Defense
iii) Attorney General
iv) Secretary of the Treasury

Answer: Dean Rusk
Answer: Robert McNamara
Answer: Robert Kennedy
Answer: C. Douglas Dillon
19. ( 30 points) A number of books published in the 1960 s had major impacts on both the political right and left in the United States. You'll earn up to 30 points if you can name two of these books and their authors, given the following clues.
i) This work, published in 1960, proposed abolition of the income tax, sale of the Tennessee Valley Authority, and a drastic overhaul of Social Security. A conservative critique of American govermnet, this book sparked a movement to draft its author for president. For 10 points, name it.

Answer: The Conscience of a Conservative
ii) Now, for 5 extra points, name the author of The Conscience of a Conservative. Answer: Barry Goldwater
iii) Published in 1962, this work used statistics and social psychology to argue that millions of Americans were mired in a "culture of poverty" with no way of getting out. For 10 points, name it.

Answer: The Other America
iv) For 5 points, who wrote The Other America?

Answer: Michael Harrington
20. (30 points) Given a British Prime Minister, tell which monarch was reigning during that minister's term of office for 10 points. If you need the years of the minister's term or terms, you'll only recieve 5 points. You may guess after each clue. i) 10 - Henry Addington 5-1801-1804
Answer: George III
ii) 10 - William Gladstone 5 -1868-1874, 1880-1885, 1886, and 1892-1894
Answer: Victoria
iii) 10 - Earl Grey

5-1830-1834
Answer: William IV (accept George IV, who died soon after Grey took over)

## 1992 Southeastern Invitational Duke Bonuses

1. ( 25 points) This bonus will give you the title of a composition and you will have to provide the composer. For 5 points each and a bonus 5 for all:
i) Roses From the South
ii) Wellington's Victory
iii) Holberg Suite
iv) Cuban Overture

Answer: Johann Strauss, Jr.
Answer: Ludwig Beethoven
Answer: Edvard Grieg
Answer: George Gershwin
2. (30 points) Thirty points, all or nothing. Not only give me the author of the U.S.A. trilogy, but name all three works of which it is comprised. Answer: John Dos Passos, The 42nd Parallel, 1919, The Big Money
3. ( 30 points) Can we still call them the FAB Five? I think not, in lieu of Duke's crushing victory in the finals of the NCAA tournament. But anyway, for 5 points each plus a bonus 5 for all, can you name all five of the 1992 Michigan freshman?

Answer: Jimmy King, Ray Jackson, Juwan Howard, Chris Webber, Jalen Rose
4. ( 25 points) Answer these questions about the muses for 5 points each.
i) Who was the muse of tragedy? Answer: Melpomene
ii) The muse of Comedy?

Answer: Thalia
Answer: Clio
iv) Epic Poetry?

Answer: Calliope
v) Astronomy?
vi) Sacred Poetry?

Answer: Urania
Answer: Polyhymnia
5. ( 30 points) Given the maiden name of a First Lady, identify the President for 10 , or for 5 if you need his term of office.
i) 10 - Letitia Christian

$$
5-1841-1845
$$

Answer: John Tyler
10 - Ida Saxton
5-1897-1901
Answer: William McKinley
iii) 10 - Sarah Childress

5-1845-1849
Answer: James K. Polk
6. ( 30 points) There are thirteen members of OPEC. Saudi Arabia is one. For 5 points for each pair, give the names of the remaining twelve countries.

Answer: Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, United Arab Emirates, Venezuela
7. (30 points) There are seven sacraments of the Roman Catholic Church. For 5 points each, name any six.

Answer: Marriage, Communion, Reconciliation, Extreme Unction or Last Rights, Ordination, Baptism, Confirmation
8. ( 30 points) The Silence of the Lambs became only the third movie in Oscar history to win the four big awards, Best Actor, Actress, Picture, and Director. Answer these questions about It Happened One Night and one Flew Over the Cuckoo's Nest.
i) Who directed each film, for 5 points each?

Answer: Frank Capra and Milos Forman
ii) Who won Best Actor for each film, for 5 points each?

Answer: Clark Gable and Jack Nicholson
iii) Who won Best Actress for each film, for 5 points each?

Answer: Claudette Colbert and Louis Fletcher
9. ( 25 points) For ten points for one, 25 for both, answer these questions about the Byzantine reconquest of Italy during the sixth century A.D.
i) Name the Byzantine general of Italy during the 6th century, the subject of a biography by Robert Graves, who was commander in chief of Justinian's invasion force until he was relieve by the eunuch Narses.

Answer: Belisarius
ii) Give the city that was the seat of government for Byzantine Italy until it was captured by the Lombards in the 8th century A.D.

Answer: Ravenna
10. ( 30 points) For 5 points each and a fantabulous bonus of ten points for all four correct, name the four satellites of Jupiter discovered by Galileo in 1610.

Answer: Io, Europa, Ganymede, Callisto
11. ( 30 points) Put the following tariffs in correct chronological order for 5 points each, with a bonus 5 for all.
The tariffs are: Tariff of Abominations, Smoot-Hawley, Underwood, PayneAldrich, McKinley

Answer: Tariff of Abominations, McKinley, Payne-Aldrich, Underwood, Smoot-Hawley
12. ( 30 points) "One ring to rule them all/ One ring to find them/ one ring to bring them all/ and in the darkness bind them." No, this is not a J.R.R. Tolkien bonus, but it is a Wagner bonus. Answer the following questions about characters from Wagner's
"Ring Cycle."
i) For 5 points each, name the three Rhine maidens in "Das Rheingold."

Answer: Waglinde, Wellgunde, and Flosshilde
ii) For an additional five points, who does Siegfried give the ring to in Act

II, Scene 2 of "Siegfried"?
Answer: Brunehilde
iii) For a final 10 points, what sister of Gunther does a love potion cause Siegfried to fall in love with in Act I, Scene 1 of "Gotterdammerung"? Answer: Gutrune
13. (30 points) For 5 points each; given the subtitle supply the name of the common title to the following Shakespearean plays:
i) The Moor of Venice
ii) What You Will
iii) Prince of Tyre
iv) King of Britain
v) Otherwise Called the Jew of Venice
vi) Prince of Denmark

Answer: Othello
Answer: Twelfth Night Answer: Pericles
Answer: Cymbeline
Answer: The Merchant of Venice
Answer: Hamlet
14. (30 points) 30-20-10 name this element.

30 - It is a lanthanide, and it is hard, brittle, and yellowish-gray.
20 - Though it sounds like it got its name from a city or region of central Palestine, or from a city in Kazakhstan, in actuality it is named for a Russian mining official.

10 - It comes from Samarskite, and is named for Col. Samarski. Its atomic number is 62.

Answer: Samarium
15. ( 30 points) Between the Mediterranean Sea and the Red Sea flows the Strait of Gibraltar, but for 10 points each name the two promontories flanking the Straits, one in Europe and the other in Africa, which are also called the Two Pillars.

Answer: Jubal Musa, the Rock of Gibraltar
For an additional 10 points, according to legend, who formed these by tearing apart a single rock?

Answer: Hercules
16. (25 points) For 10 points, all or nothing, name the gifts carried by the three wise men, or Magi.

Answer: Gold, Frankincense, and Myrrh
For 5 points each, give the supposed names of the Magi.
Answer: Gaspar, Melchior, Balthazar
17. (25 points) For 5 points each, I'll give you a constellation, you give its translation.
i) Camelapardis Answer: Giraffe
ii) Ara
iii) Canis Venatia
iv) Musca
v) Reticulum

Answer: Altar
Answer: Hunting Dogs
Answer: Fly
Answer: Net
18. (30 points) For 5 points each, and an additional five points if given in the proper order from closest to farthest from the surface of the earth, name the five regions of the atmosphere.

Answer: Troposphere, Stratosphere, Mesophere, Ionosphere (or Thermosphere, Exosphere
19. ( 30 points) 30-20-10 Identify this American.

1. In 1912, he met Woodrow Wilson and helped him formulate the New Freedom Program. He also headed the American Zionist movement which by 1919 he had made into the largest Jewish organization in the country.
2. In arguing Muller v. Oregon before the Supreme Court in 1908, he pioneered a new type of appellate brief, introducing economic and social arguments rather than strict legal precedent.
3. He was appointed the court by Woodrow Wilson in 1916 and became the first Jewish member of the court.

Answer: Louis Brandeis
20. ( 30 points) Given a list of works by a Nobel Prize-winning author, name the author. Ten points if you answer correctly on the first work, only five on the second.
i) 10 points - Four Quartets

5 points - The Cocktail Party
Answer: T.S. Eliot
ii) 10 points - Beneath the Wheel

5 points - Magister Ludi
Answer: Hermann Hesse
iii) $\quad 10$ points - The Dwarf

5 points - Barabbas
Answer: Par Lagerkvist
21. (30 points) Identify the philosopher from the works given 30-20-10.

30: The Sickness Unto Death
20: Fear and Trembling
10: Either/Or
Answer: Soren Kierkegaard

## Emory University - Bonuses - 1992 Southeastern Invitational

1. (25) For 5 points each, match the following meteor showers with the month in which they occur. Showers: Geminid, Leonid, Orionid, Perseid, and Quadrantid. Months: January, August, October, November, December.

Answer: January-Quadrántid; August-Perseid, October-Orionid November-Leonid, December-Geminid

2. (30) Imaginary People! For 10 points each, identify the literary or cultural figure from the description:
(1) This loyal Indian water-carrier, a character of Rudyard Kipling, is killed while tending a wounded British soldier. Answer: Gunga-Din
(2) This Dostoevskian Christ-like hero inherits a fortune, with unhappy consequences.

Answer: Prince Myshikin (accept The Idiot)
(3) She is the leading lady in John Gay's The Beggar's Opera.

Answer: Polly Peachum
3. ( 25 points) For 5 points each, 25 for all 4, name the French king, given the description:
(1) The last Capetian king, he died in 1328 and was succeeded by his cousin Philip VI of the house of Valois. Answer: Charles IV
(2) A handsome guy, he rebelled against the pope's authority and taxed church officials, with public approval form the first

States-General, which he called together in 1302.
Answer: Philip IV or Philip the Fair
(3) He came to the throne in 1814, restoring the Bourbon dynasty.

Answer: Louis XVIII
(4) A saint, he fought in the 7th and 8th Crusades and improved the administration of the kingdom.

Answer: Louis IX
4. (30) Given three bordering nations, identify the African country for 10 points each:
(1) Senegal, Mali, Algeria
(2) Cameroon, Zaire, Sudan
(3) Kenya, Burundi, Mozambique

Answer: Mauritania
Answer: Central African Republic
Answer: Tanzania
5. (25) You are Sam the Sperm. For 5 points each, make sure you go the right way by placing in correct order, the following ducts and organs through which you will pass after maturation: urethra, epididymis, ejaculatory ducts, ductus deferens, seminiferous tubule.

Answer: seminiferous tubule, epididymis, ductus deferens, ejaculatory ducts, urethra
6. (25) For 5 points each, 25 for all 4 , name the Christian feast day for 5 points each:
(1) celebrated January 6, it commemorates the baptism of Jesus and the 础新 of the Magi

Answer: Epiphany
(2) celebrated February 2, it commemorates the purification of Mary

Answer: Candlemas
(3) celebrated the Thursday after Trinity Sunday, in honor of the Eucharist, it is the last day of the liturgical year

Answer: Corpus Christi
(4) celebrated September 29, chiefly in England, in honor of the archangel

Answer: Michaelmas
7. (20) Can you mix your chemical solutions properly? For 5 points each, give the term for the unit of concentration from the description:
(1) moles of one substance divided by total number of moles of all substances
mole fraction
(2) number of moles of solute per kilogram of solvent
molality
(3) grams of solute per million grams of solution
parts per million
(4) number of moles of solute per liter of solvent
molarity
8. (30) Platoon your way to 30 points by identifying these figures from Vietnamese history for 10 points each:
(1) Emperor of Annam from 1926 to 1945, he abdicated in 1945 after collaborating with the Japanese, but returned in 1949 as ruler.

Bao Dai
(2) He became president of South Vietnam in 1955 and was assassinated in November 1963.

Ngo Dinh Diem
(3) In 1963 he led the coup which overthrew Diem. He was elected president in 1967 and remained in power until South Vietnam fell in 1975.
9. (2C) If, as it appears will be the case, Bill Clinton goes on to face George Bush in the fall, the 22-plus year age gap betwe?n the two will be the largest between any two major candidates in the nation's history. For 5 points each, identify the younger opponent of each of these presidential candidates who was old enough to be the other guy's father:
(1) James Buchanan
(2) Franklin Roosevelt (1944)
(3) Henry Clay (1844)
(4) Harry Truman

John Fremont
Thomas Dewey
James Polk
Thomas Dewey
10. (30) Et tu Brute? Name the Roman emperor from the brief description for 10 points each.
(1) Made emperor by the army in 284 AD, he reformed government and divided the empire into 4 regions.

Diocletian
(2) The son of Marcus Aurelius, he was a dissipated and thoroughly unimpressive ruler.

Commodus
(4) Proclaimed emperor by his soldiers, he came to power in 68 AD and was the first of the 4 emperors in the following year.

Galba
11. (25) For 25 points, all or nothing, use the next 15 seconds to calculate the centripetal force of a 25 kilogram mass moving in a circle of radius 10 meters at a velocity of 20 meters per second.

1000 Newtons
12. 30-20-10 Name that director from the films.

30-point clue: Wise Blood (1979)
20-point clue: Moby Dick (1956)
10-point clue: African Queen (1951)
John Huston
13. (25) Do you know your literary geography? Given a real or fictitious location in the U.S., identify the American author most prominently associated with it.
(1) Yoknapatawpha County, MS
(2) Spoon River, IL
(3) Chicago, IL (poet)
(4) Paterson, NJ
(5) Tilbury Town, ME

William Faulkner
Edgar Lee Masters
Carl Sandburg
William Carlos Williams
Edwin Arlington Robinson
14. (30) The Belgians have more than great waffles. They also have great painters. Identify them from the description for the given point value.
(1) For 5 points: Known as the father of Flemish painting, he painted The Arnolfini Wedding. Jan van Eyck
(2) For 10 points: A former designer of wallpaper patterns, this Surrealist is known for such startling works as The Threatened Murderer and Threatening Weather.

Rene Magritte
(3) For 15 points: He formed an avant garde group called The 20 in the 1880 s, but then they rejected his bitterly irreverent 1888 painting Entry of Christ into Brussels.

## Baron James Ensor

15. (20) During the 1930s, the Nazis consolidated their power and geared up for WWII. For 5 points each, answer these questions about that period:
(1) In 1933, the Reichstag passed this bill which gave Hitler dictatorial powers for 4 years. Enabling Act
(2) These 1935 laws classified as Jewish anyone with one or more Jewish grandparents and deprived Jews of citizenship rights.

Nuremberg Laws
(3) This President of Germany served as a tool of Hitler by signing various acts which gave him power while virtually eliminating all freedoms.

Paul von Hindenburg
(4) This was the term for the 1938 act of merging Austria with Germany.

## Anschluss

16. 30) Name these Georgia-born authors: you get 10 points if you can name him/her given the birthplace and year of birth, 5 points if you need works.
(1) a) Eatonton, 1944
b) The Color Purple
Answer: Alice Walker
(2) a) Coweta County, 1903
b) God's Little Acre
(3) a) Columbus, 1917
b) "Ballad of the Sad Cafe"

Answer: Erskine Caldwell

Answer: Carson McCullers
17. (2. story time, boys and girls. (Or men and womyn) Tell whether each of the following fairy tales was collected by Charle 5 errault, the Grimm brothers, or Hans Christian Andersen.
(1) The Little Mermaid
(2) Little Red Riding Hood
(3) Snow White and Rose Red
(4) The Ugly Duckling
(5) The 12 Dancing Princesses

Andersen
Perrault
Grimm
Andersen
Grimm
18. (25) Various ancient religions had a "Great Mother" figure, a mother goddess who symbolized the Earth's fertility. Given an ancient civilization, name their version of the Earth goddess for 5 points each:
(1) Syria

Astarte
(2) Egypt
(3) Greece
(4) Babylon
(5) Rome

## Isis

Demeter (accept Gaia)
Ishtar
Ceres (accept Gaia)
19. (20) We all know that William Henry Harrison, Zachary Taylor, Andrew Johnson and Jimmy Carter appointed no Supreme Court justices, but for 5 points each answer these questions about Presidents who got to appoint a lot:
(1) Which President appointed the most? George Washington
(2) Within one, how many did Washington appoint? 11 (accept 10-12)
(3) Which President has appointed the most this century? F.D. Roosevelt
(4) Within one, how many did FDR appoint?

8 (accept 7-9)
20. (30-20-10) Name the modern US author from works.

30-point clue: The White Album
20-point clue: Slouching Toward Bethlehem
10-point clue: Play It as It Lays
Joan Didion
21. (25) A student of Franz Brentano, this German philosopher theorized that consciousness has no life apart from the object it considers. His chief works were Logical Investigations (1901) and Ideas for a Pure Phenomenology (1907). For 25 points, name this philosopher, the father of phenomenology, whose most prominent student was Martin Heidegger.

Edmund Husserl
22. (30-20-10) Name the year, given the events of American history:

30-point clue: Noah Webster publishes his American Dictionary of the English Language.
20-point clue: The Baltimore \& Ohio begin the 1st US passenger railroad on July 4.
10-point clue: South Carolina declares the right to nullify federal laws by attacking the Tariff of Abominations. 1828
23. (30-20-10) Given clues and the titles of works by this modern French novelist and filmmaker, name him.

30-point clue: The leading proponent of the "new novel" or "antinovel," he wrote In the Labyrinth and Project for a Revolution in New York.
20-point clue: He said, "the world is neither significant nor absurd; it simply is," and wrote the screenplay for Last Year at Marienbad.
10-point clue: His best known works are Jealousy and The Erasers.

## Alain Robbe-Grillet

24. (20) In music, an interval is the distance in pitch between two notes; for example, the interval between C and D is a second. For 5 points each, name the four perfect major intervals.
prime (accept first), fourth, fifth, eighth (accept octave)
25. (25) Change your genes! For 5 points each, 25 for all four, name the four types of structural changes or mutations which can occur in a chromosome.

Answer: duplication, deletion (or deficiencies), inversion, translocation
27. (25) For 5 points each, given the architectural structure, name the architect primarily responsible for its design:
(1) Avery Fisher Hall, Lincoln Center Max Abramovitz
(2) Dulles International Airport Eero Saarinen
(3) Cranbrook Academy
(4) Punjabi capital of Chandigarh

Eliel Saarinen
Le Corbusier (or Jeanneret)
(5) Baker House (dorm at MIT)

Alvar Aalto

1. (30 points) For ten points each, answer these questions about the Johnson impeachment, ten points each.
i) Who was the cabinet member that Johnson attempted to fire? Answer: Edwin M. Stanton
ii) What office did he hold?

Answer: Secretary of War
jii) What act did the impeachment proceedings accuse Johnson of breaking?
Answer: The Tenure of Office Act
2. ( 25 points) For five points each, name the authors of these current best-sellers.
i) The Pelican Brief Answer: John Grisham
ii) Rising Sun Answer: Michael Crichton
iii) The Road to Omaha
iv) Guardian Angel
v) Hideaway

Answer: Robert Ludlum
Answer: Sara Paretsky
Answer: Dean R. Koontz
3. ( 30 points) Ah, that masterful songster Jimmy Euffett! Where would the world be without his tremendous terpsichorean talents to bring joy out of sorrow, peace out of strife, drunkenness out of prudery? Now, for 5 points each, identify these Jimmy Buffett classics given a line.
i.) "I like mine with lettuce and tomato,

Heinz 57 and french fried potatoes"
Answer: Cheeseburger in Paradise
ii) "How it got here I haven't a clue"

Answer: Margaritaville
iii) "Ran into a chum with a bottle of rum

And we wound up drinking all night"
Answer: Changes in Latitudes, (Changes in Attitudes)
iv) "I've spent four lonely days in a brown L.A. haze

And I just want you back by my side"
Answer: Come Monday
v) "Your voice sounds so wonderful

But your face don't look too clear"
Answer: Why Don't We Get Drunk (and Screw)
vi) "Lava come down soft and hot

You betta love-a me now or love-a me not"
Answer: Volcano
4. ( 30 points) Since pen names are so common in literature, here is a test of your knowledge about them. Given a pen name, respond with the author's real name for five points each.
$\chi$ i) Edith Van Dyne
ii) Tex Burns
iii) O. Henry
iv) George Orwell
v) Joseph Conrad
vi) Lewis Carroll

Answer: L Frank Baum
Answer: Louis L'Amour
Answer: William Sidney Porter
Answer: Eric Arthur Blair
Answer: Theodore Koziniouski
Answer: Charles Dodgson
5. ( 30 points) Civil war history buffs can name many battles from that war, but how many can name both the Union and Confederate commanders? Given the battle name, give the Union and Confederate leaders in that order.
For five points,
Battle of Fredericksburg
Answer: U: Ambrose Burnside C: Robert E. Lee
For ten points,
Battle of Shiloh
Answer: U: Ulysses Grant $\quad$ C: Albert S. Johns $\$$ 而
For fifteen points,
Battle of Franklin
Answer: U: George Thomas C: John Hood
76. (25 points) For 10 points for one, 25 for both, answer the following questions about Charles Darwin's publication of the Origin of the Species.
i) Who was the naturalist who, in 1858, had a paper published presenting his own independent discovery of natural selection? Answer: Alfred R. Wallace
ii) Wallace and Darwin were both heavily influenced by what author and economist who stated that population grows geometrically while food supply grows arithmetically.

Answer: Thomas Malthus
7. ( 25 points) For five points each and a bonus 5 for all, identify the creator of the following artworks:
$X_{i}$ ) The Departure of the Volunteers Answer: Francois Rude
-ii) The Gates of Hell
Viii) Liberty Leading the People Gericault
8. ( 30 points) For ten points apiece, name these Latin-American revolutionaries:
i) This Zapotec Indian worked his way through law school and became governor of the Mexican province of Oaxaca (oh ah ZAC ah). He and Melchor Ocampo brought to Mexico a new liberalism known as La Reforma.

Answer: Benito Juarez
ii) This mestizo lead an insurrection in the southern Mexican state of Morelos. He aligned himself at first with Medero to force out Diaz, but after a disagreement about land reform, he developed his own reform system, the Plan of Ayala. When Medero was ousted by Huerta, he again became the rebel and was a major force in the civil war. After Huerta's regime was terminated, his insistence on the Plan of Ayala lead to more instability. Answer: Emiliano Zapata
iii) This veteran of the Spanish army was the military-force that allowed both the Chilean and Peruvian rebellions to succeed. He first marched over the Andes from Peru to Chile to reinstate the revolutionary regime of Bernardo
O'Higgins. He then sailed to Lima as the Spanish reactionary forces retreated. After these victo- ries, he abruptly retired and left public life.

Answer: Jose de San Martin
9. ( 30 points) Identify these Cavalier Poets from clues, for 10 points each.
i) One of the best of the Cavalier poets, he was a sensualist and libertine who repented on his deathbed. His poetry, with a richness of conceit and play of intellect rare in Cavalier verse, includes "Ask Me No More Where Jove Bestows" and "Mediocrity in Love Rejected."

Answer: Thomas Carew
ii) Known for his pastoral and love lyrics, he is the author of such works as "Delight in Disorder," "Corinna's Going

A-Maying," and "To the Virgins, to Make Much of Time."
Answer: Robert Herrick
iii) A passionate Royalist, he died in great poverty in a London slum. His verse includes "To Lucasta, Going Beyond the Seas," and "To Lucasta, Going to the Wars."

Answer: Richard Lovelace
10. ( 25 points) Everyone can go on and on about their favorite actors and directors, but what about those men who have equally as much effect on what the motion pictures we see look like - the cinematographers? This grea cinematographer spent his career working with such directors as Howard Hawks, William Wyler, John Ford, and Orson Welles. In such films as The Grapes of Wrath and Wuthering Heights he consciously rejected the soft focus, one-plane depth of the established Hollywood house style and strove for a more jarring black-and-white image. His deep-focus techniques can be seen in what is perhaps his greatest work, on Welles' Citizen Kane. For 25 oints, name him.

Answer: Gregg Toland
11. ( 30 points) For ten points each, identify these Nobel Prize winning economists.
(1) This man was responsible for developing the concept of National Income Accounts and therefore the modern notion of Gross National Product. The work he did in the late 1940s won him a Nobel Prize in 1971.

Answer: Simon Kuznitz
ii) This man is responsible for the notion that transactions cost do effect purchases and revolutionized the concept of externalities. He received the Nobel Prize despite having never earned a doctorate.

Answer: Ronald Coase
iii) This man developed the concept that holding the growth in the money supply constant would ensure a stabilized economy where the business cycle was less exaggerated.

Answer: Milton Friedman
12. (25 points) Dozens of third-parties have competed for the Presidency over the years, but rarely do they gain electoral votes. Only four times since the Civil War has a third party accomplished this feat. For five points each and a bonus 5 for all, identify the presidential candidate, give the year and party.
i) 1912, Progressive Answer: Theodore Roosevelt
ii) 1968, American Independent Answer: George Wallace
iii) 1924, Progressive Socialist Answer: Robert LaFollette
(iv) 1892, Populist Answer: James Weaver
13. ( 30 points) For five points each and a five point bonus for all correct, name the first five men into space. Proper chronological order is not necessary.

Answer: Yuri Gargarin, Alan Shepard, Virgil I. "Gus" Grissom, Gherinan Titov and John Glenn
14. (30 points) Match the following Australian territorial capitals with their territory, five points each. The territories are: Western Australia, South Australia, Queensland, New South Wales, Northern Territory, Victoria

1. Melbourne
2. Darwin
$X$ 3. Adelaide
3. Perth
$\times$ 5. Brisbane
${ }^{6}$ 6. Sydney

Answer: Victoria
Answer: Northern Territory
Answer: South Australia
Answer: Western Australia
Answer: Queensland
Answer: New South Wales
15. ( 30 points) These ancient Greek goddesses all gained some of their fame from being among the many lovers of

Zeus. For ten points, name each from the clues given. Hint, they all start with the letter "M".
i) the first wife of Zeus, she represented prudence and helped him gain power.

Answer: Metis
ii) this goddess is best known for being the mother of Hermes Answer: Maia
iii) recognized as the goddess of memory, her relationship with Zeus resulted in the birth of the Muses.

Answer: Mnemosyne
16. ( 30 points) For five points each and a bonus 5 for all, identify these famous black firsts:

First Black to win a Nobel Prize-1950
Answer: Dr. Ralph Bunche
First Black Army General
Answer: Benjamin O. Davis, Sr.
First Black to win a Pulitzer Prize-1950
Answer: Gwendolyn Brooks
First Black to publish a novel
Answer: William Wells Brown
First Black Air Force General
Answer: Benjamin O. Davis, Jr.
17. (30 points) Identify this author from works 30-20-10

30 - The Shoemaker's Marvelous Wife
20 - Lament for the Death of a Bullfighter, Poet in New York 10 - Blood Wedding, The House of
Bernada Alba
Answer: Federico Garcia Lorca
18. (30 points) The Lunar Society was a collection of notable personages in the sciences. Identify these members for 10 points each.
i) This Scottish engineer, born in 1736, invented the steam engine.

Answer: James Watt
ii) This English chemist, born in 1733, discovered "dephlogisticated air."

Answer: Joseph Priestley
iii) This English potter, born in 1730, transformed pottery from a minor industry to one of great importance.

Answer: Josiah Wedgwood
19. ( 30 points) Identify the composers of the following operas, for 5 points each and a bonus 5 for all. La forza del destino Answer: Giuseppe Verdi
Simon Boccanegra
Manon Lescaut
Norma
Oberon
Answer: Giuseppe Verdi
Answer: Giacoma Puccini
Answer: Vincenzo Bellini
Answer: Carl Maria von Weber
20. (30 points) Answer these questions about Dashiell Hammett, for 5 points each.
i) What job did Hammett hold for 8 years before becoming a writer?

Answer: Pinkerton detective
ii) What American playwright was his long-time companión? Answer: Lillian Hellman
iii) What actor won Best Supporting Actor for portraying him in the film Julia?

Answer: Jason Robards
iv) What are the names of the married sleuths featured in the novel The Thin Man? ( 5 for both, not 5 ea Answer: Nick and Nora Charles
$\therefore$
v) For 10 points, although Sam Spade was his most famous creation, he wrote many stories about an flat- faced silent man who goes by a two-word title. What is this character, the stories about whom are volume bearing his title?

Answer: The Continental Op
21. (25 points) Geek-check! For five points each, decode the following computer acronyms.

GIGO
RISC
VLSI

Answer: Garbage.In, Garbage Out
Answer: Reduced Instruction Set Chip
Answer: Very Large Scale Integration

Answer: Inter
Answer: Arith

## Georgia Tech I - Bonuses - 1992 Southeastern Invitational

1) Identify the following figure from U.S. history 30-20-10.
30 pts .)
In 1853, he advocated the annexation of Hawaii, but the plan fell through partly because King

Kamehameha died. Later, during the Civil War, he bitterly criticized Lincoln and charged that the war could have been avoided through proper leadership.
20 pts.) Just two months before his inauguration as President his eleven year old son died in a railroad accident. He himself died in 1869.
10 pts.) He was a good friend of Nathaniel Hawthorne and during his administration the Gadsen Purchase was made and the Kansas-Nebraska Act was passed.

Answer: Franklin Pierce
2) Identify the following authors on a 10-5 basis from a list of works and from the year he/she won the Nobel Prize for Literature.
10 pts.) Lenin In Zurich, Candle in the Wind, The First Circle
5 pts.) 1970
10 pts .)
5 pts.) 1973
10 pts.)
5 pts.) 1976
Answer: Saul Bellow
3) Name the author 30-20-10 from works.

30 pts.) The Seven Descents of Myrtle, Small Craft Warning, Eight Mortal Ladies Possessed
20 pts.) 27 Wagons Full of Cotton, The Roman Spring of Mrs. Stone, The Eccentricities of a Nightingale
10 pts.) Camino Real, Orpheus Descending
Answer: Tennessee Williams
4) For five points each, give the authors of these "Last" works.

1) The Last Puritan Answer: George Santayana
2) The Last Chronicle of Barset Answer: Anthony Trollope
3) The Last of the Mohicans Answer: James Fennimore Cooper
4) the short story The Last Leaf Answer: O. Henry (accept Porter)
5) The Last Days of Pompeii Answer: Edward Bulwer-Lytton
6) the poem The Last Leaf Answer: Oliver W. Holmes Sr.
7) Identify the composer from operas 30-20-10.

30 pts.) Edgar, Manon Lescaut
20 pts.) The Girl of the golden West, La Rondine
10 pts.) La Boheme, Tosca
Answer: Giacomo Puccini
6) Given a list of works, identify the Latin author for ten points each.

1) The Catalepton, The Eclogues, The Georgics Answer: Vergil
2) The Annals, Germania, The Agricola Answer: Tacitus
3) Phormio, The Eunuch, The Andria Answer: Terence
4) Identify the following American artists from works for ten points each.
5) Early Morning After a Storm at Sea, Lifeline, Northeaster

Answer: Winslow Homer
2) Nighthawks, House By The Railroad, Early Sunday Morning

Answer: Edward Hopper
3) Target with Four Faces, Painted Bronze, American Flag on Orange Field

Answer: Jasper Johns
8) Identify the following Indian battles for ten points each.

1) Miami, Shawnee, and other tribes, led by Little Turtle were crushed by "Mad" Anthony Wayne in this 1794 battle. Answer:Battle of Fallen Timbers
2) Cheyennes led by Black Kettle were slughtered in Colorado Territory by volunteer troops in this 1864 massacre. Answer:Sand Creek Massacre
3) The most destructive was in New England's history, fought from 1675-1676.

Answer: King Philip's War
9) We'll see how well you know your Greek mythology. Given some members of a group, Identify the following three groups for ten points each.
$\times$ 1) Maia, Taygete, Electra Ans: The Pleiades
$\times$ 2) Euryale, Stheno Ans: The Gorgons
(3) Tisiphone, Megara, Aliecto

Answer: The Furies (accept Eumenides)
10) For ten points each, identify the following Supreme Court Cases.

1) This companion case to Roe v. Wade helped mark a landmark by legalizing abortion.

Answer: Doe v. Bolton
2) This 1962 case struck down New York's class prayer requirement.

Answer: Engele v. Vitale
3) This case ruled that the Missouri Compromise was unconstitutional.

Answer: Dred Scott v. Sanford
11) For five points each, identify the African nation from it's capital.
(1) Bujumbura
V) Libreville
, 3) Lome
X4) Porto-Novo
(5) Brazzaville
6) N'Djamena

Answer: Burundi
Answer: Gabon
Answer: Togo
Answer: Benin
Answer: Congo
Answer: Chad
12) Identify the following things for five points each.

1) The German sociologist who lived from 1864-1920 and who wrote Methodology of the Social Sciences and The Protestant Ethic and the Spirit of Capitalism.

Answer: Max Weber
2) The winner of the 1964 Nobel Peace Prize

Answer: M.L. King Jr.
3) The winner of the National League batting titte in 1968, 1969, and 1973 who has a Major League record 4256 lifetime hits.

Answer: Pete Rose
4) King Henry VIII's fifth wife, she was executed in 1452.

Answer: Catherine Howard
5) The President who was nicknamed "Old Hickory"

Answer: Andrew Jackson
6) The winner of the 1902 Nobel Prize for Chemistry.

Answer: Emil Fischer
13) Identify the following scientist 30-20-10.

30 pts.) During W.W.II, his house was destroyed by Allied bombings, and his son Erwin was executed in 1944, for allegedly participating in a plot to kill Hitler.
20 pts.) He studied under Clausius, Helmholtz and Kirchhoff and received his doctorate summa cum laude in 1879.
10 pts.) He studied Black Body radiation, and also won the 1918 Nobel Prize for Physics.
Answer: Max Planck
14) Identify these Roman Emporers for ten points from the years of his reign and for five points from his predecessor.
1)a) 54 A.D.-68 A.D.
b) Claudius

Answer: Nero
a) 96 A.D.-98 A.D.
b) Domitian
a) 117 A.D.-138 A.D.
b) Trajan

## Answer: Nerva

Answer: Hadrian
15) Identify the director from films 30-20-10.

1) The Lower Depths, The Idiot
2) The Hidden Fortress, Red Beard
3) Rashomon, Ran

Answer: Akira Kurosawa
16) Identify the British Prime Minister from events of his tenure, for ten points each.

1) The Cuban Missile Crisis occurs, The Berlin Wall is erected.

Answer: Harold Macmillan
2) The Nineteenth Amendment to the U.S. Constitution is ratified, The Bolshevik Revolution occurs Answer: David Lloyd George
3) Apollo 11 lands on the moon, two assassination attempts on President Ford fail. Answer: Harold Wilson
17) Identify the following people for ten points each.

1) Born in 1867, he led an unsuccessful revolt against Yuan Shih-K'ai in 1913. He died in 1925 and his hailed as the "George Washington of China."

Answer: Sun Yat-sen
2) Born in 1887, he consolidated his power after the death of Sun Yat-sen and became president of the Chinese Republic in 1928. In 1949, he and his followers moved to Formosa.

Answer: Chiang Kai-shek
3) Born in 1893, he initiated the Hundred Flowers movement in 1956-57. He is known for his "little red book," and was a world leader until his death in 1976.

Answer: Mao Tse-tung
18) Identify the scientist 30-20-10.

1) Born in 1635, he worked out an imperfect wave theory of light, speculated on steam engines, and speculated on atomic composition of matter.
2) He fought with Huygens and drove Isaac Newton to a nervous breakdown.
3) He discovered that the force tending to restore a spring to its equilibrium position is proportional to the distance by which it is displaced from the equilibrium position. This Law bears his name.

Answer: Robert Hooke
19) Identify these Nobel prize winning authors from someore who won the a different prize the same year for 10 points, given the year they won for 5 points.

1. a) Michelson, phyiscs
b) 1907
Answer: Rudyard Kipling
2. a) Pauling, chemistry
b) 1954

Answer: Ernest Hemingway
3. a) Pauling, peace b) 1962
Answer: John Steinbeck
20) Given an event from European history give the monarch of France and England when it occurred for 5 points each.

You don't have to specify which monarch goes with which country.

1. Battle of Bleinheim

Answer: Anne and Louis XIV
2. Andrew Jackson is elected to his first term as president.

Answer: George IV and Charles X
3. Rush-Bagot treaty is signed.

Answer: George III and Louis XVIII

## Georgia Tech II - Bonuses - 1992 Southeastern Invitational

1. ( 30 points) $30-20-10$ Identify this writer.
2. According to some critics, the finest examples of his mastery of dialogue and atmosphere can be found in a 1927 collection of short stories which includes such works as "The Undefeated" and "Hills Like White Elephants".
3. That collection is entitled Men Without Women.
4. Its most widely anthologized story is "The Killers".

Answer: Ernest Hemingway
2. ( 30 points) Answer the following questions about NATO for 10 points each.

1. In what year was the treaty originally signed.

Answer: 1949
2. What two eastern Mediterranean nations joined in 1952.

Answer: Greece and Turkey
3. What nation was admitted in 1955, sparking the formation of the Warsaw Pact?

Answer: West Germany or Federal Republic of Germany (if answer Germany, ask for more)
3. ( 30 points) Answer the following questions about animals.

1. First, for 10 points, what is the tallest of all the mammals?

Answer: Giraffes
2. Now for 20 points, identify thie mammalian order of even-toed ungulates to which the single species family Girrafidae belongs.

Answer: Artiodactyla
4. ( 30 points) This week, of course, Spinal Tap guested on that brilliantly incisive study of the sociological ramifications of family life in the '90s, The Simpsons. However, they are just the latest in a long series of guest voices. For 10 points each, identify these.
a. She did the voice of the babysitter who was featured on "America's Most Armed and Dangerous."

Answer: Penny Marshall
b. This singer helped dig Bart out of a well.

Answer: Sting
c. He did the voice of Homer's long-lost half brother, who of course was left in ruins after Homer's visit.

Answer: Danny de Vito
5. ( 30 points) 30-20-10 Identify this American.

1. He was born in 1837 and went to work on Wall Street after completing his education at Gottingen German in 1857.
2. His banking firm reorganized the Baltimore and Ohio, Chesapeake and Ohio, and Erie Railroads in the late 1800's.
3. He financed the creation of U.S. Steel in 1901 the largest corporate enterprise in the world, up to that time.

Answer: J(ames) P(ierpont) Morgan
6. ( 30 points) $30-20-10$ Identify this opera.

1. Its plot is similar to that of Herolde's opera, Zampa, in which ends with a pirate taken to his doom.
2. Rimsky-Korsakov's incomplete The Stone Guest based on a Pushkin work has essentially the same plot.
3. This Mozart opera ends with the title character being dragged off to hell from a banquet by a statue.

Answer: Don Giovanni
7. ( 30 points) Identify these pioneers in the development of televison technology.

1. First, for 10 points, identify the Russian who developed the iconoscope, and early form of television in 1924.

Answer: Vladimir Zworykin
2. ( 20 points) This man is most widely know for introducing a third electrode into the Electron Tube producing the Triode or Audion tube. For 20 points, identify this lowa born inventor whose triode was important in the development of television.

Answer: Lee De Forest
8. ( 30 points) 30-20-10 Identify this French play.

1. It is set in a a guady Second Empire salon.
2. It features three characters, two women and a man.
3. It concludes that "Hell is other people" and was written by Jean-Paul Sartre.

Answer: No Exit
9. ( 30 points) Answer the following questions about the 100,000 barren plateau known as the Nullarbor Plain.

1. For 10 points, in what country would you find it? Answer: Australia
2. For 10 points, to the south of what great Australian desert would you find the plain? Answer: Great Victoria
3. For 5 points each, name the two Australian states in which you would find parts of the Nullarbor Plain.

Answer: South Australia and Western Australia
10. ( 30 points) Heresy, heretics, popes, and saints have long been favorite questions topics. If you are prepared for this one, you can earn, if not a place in heaven for your team, at least 30
points for its earthly needs.

1. First, for 15 points, identify the patriarch of Constantinople who was proclaimed a heretic by the 431 Council of Ephesus for his belief that the Virgin Mary could not be considered the Mother of God, as she was only the mother of the mortal half of Christ.

Answer: Nestor
2. Now for 15 points, identify the patriarch of Alexander, now a Saint, who in addition to doing in Nestor, arrranged the lynching of the Neoplatonist scholar Hypatia and launched a series of pogroms against the large Jewish colony in Alexandria.

Answer: St. Cyril
11. ( 30 points) Everyone knows that in the Winnie the Pooh books by A.A. Milne that Pooh's favorite food is honey. You can earn 30
points on a 5-10-15 basis for identifying the food of these other Milne characters.

1. ( 5 pts) Rabbit Answer: carrots or cabbage or lettuce
2. ( 10 pts ) Eyore Answer: thistles
3. ( 15 pts ) Piglet Answer: haycorns (not acorns)
4. ( 30 points) Answer the following questions about Greek mythology.
5. When King Oenus refused to recognize the divinity of Artemis, she sent this creature to ravage his countryside. Many great heros came to hunt it including Castor and Pollux, Jason, Theseus, and Peleus, father of Achilles. However, it was killed by none of them. For 15 points, identify this creature slain by Meleagar with his bare hands.

Answer: Calydonian Boar
2. For an additional 15 points, to whom did he present the head, thus starting a riot over the spoils of the Calydonian Boar?

Answer: Atalanta
13. ( 30 points) The great British auteur, Peter Greenaway, became the darling of conservative theaters everywhere with his 1989 tour-de-force, The Cook, the Thief, His Wife, and Her Lover, which featured cannibalism, adultery, and haute cuisine. However, he has been making brilliantly formalistic films for a decade. Identify these Peter Greenaway films from brief descriptions, for 10 points each.
a. His first feature, it is an acclaimed study of 18th-century sexual intrigue set in an English country house. Each element of the plot was mirrored and repeated several times in order to create an elaborate, baroque structure.

Answer: The Draughtsman's Contract
b. It tells of three women, all of whom share the same name, and all of whom drown there mates for various reasons.

During the film, the numbers from 1 to 99 appear in various places.
Answer: Drowning by Numbers
c. A loose adaptation of a work by Shakespeare, it features John Gielgud and lots of genitalia.

Answer: Prospero's Books
14. ( 30 points) Answer the following questions about the events of 1794.

1. ( 5 pts ) Name the uprising of farmers in Western Pennsylvania that was put down by George Washington in person.

Answer: Whiskey Rebellion
2. ( 10 pts ) Name the American general who was victorious at the Battle of Fallen Timbers.

Answer: Gen. "Mad" Anthony Wayne
3. ( 15 points) The eleventh ammendment to the constitution was passed in direct response to what 1793 Supreme Court decision.

Answer: Chisholm v. Georgia
15. ( 30 points) Answer the following questions about British illustrator and artist Aubrey Beardsley.

1. For 5 points, one of his most notable efforts were his highly original illustrations for what man's symbolist drama, Salome?

Answer: Oscard Wilde
2. For 10 points, those illustrations of Wilde's work were early and definitive examples of what art style exemplified by the stained glass of Louis Tiffany.

Answer: Art Nouveau
3. The artist Edward Burne Jones encouraged Beardsley to study art. For 15 points, of what group of artists is Burne Jones a lesser-known member?

Answer: Pre-Raphaelite Brotherhood
16. (25 points) The Davis Strait is a channel of the Atlantic Ocean named for the navigator, John Davis, who explored it in the 1580's. It separates two large Atlantic islands. 10 points for one, 25 points for both, name the two large islands separated by the Davis Strait.

Answer: Greenland and Baffin Island
17. (30 points) 30-20-10 Identify this French author.

1. He wrote a historical novel about the French Revolution The Gods Are Athirst, in which he preserves as skeptical balance between political extremes.
2. His other works include At the Sign of the Reine Pedauque and The Crime of Sylvestre Bonnard.
3. Born Jacques Thibault, he won the 1921 Nobel Prize in Literature.

Answer: Anatole France
18. ( 30 points) The abortion rights battle between right-wing zealots endeavoring to control women's bodies for them and those who respect the rights of individuals to make there own choices is reaching a peak with the trying of the Pennsylvania case before the Supreme Court. Identify these figures in the national debate over abortion, for 10 points each.
a. She is president of the National Abortion Rights Action League

Answer: Kate Michelman
b. She is president of the anti-choice group Concerned Women for America

Answer: Beverly LeHaye
c. She is president of the National Organization of Women

Answer: Patricia Ireland
19. ( 25 points) 10 points for one 25 for both, identify these scientists.

1. In 1786, he postulated that the contraction of a frog's leg under the influence of an electrical discharge was due to "animal electricity".

Answer: Luigi Galvani
2. That same year, this man disproved Galvani's theory at about the same time he was inventing a primitive battery.

Answer: Alessandro Volta
20. (30 points) 30-20-10 Identify this legendary figure.

1. Each year, in Interlachen, Switzerland a pageant is performed in the woods outside of town in celebration of his story.
2. He was arrested for refusing to salute the cap of the

Austrian governor which had been hung in the town's marketplace.
3. As punishment he was forced to shoot an apple from off his son's head.

Answer: William Tell

## North Carolina State - Bonuses - 1992 Southeastern Invitational

1) ( 25 points) Given the quote, name the famous person who said it for 5 points each plus a 5 point bonus for all correct.
2) After the passage of the Kansas-Nebraska Act in 1854, the sponsor, an Illinois senator, said "Icould travel from

Boston to Chicago by the light of my effigies."
Answer: Stephen Douglas
2) This president said "I am not fit for this office and never should have been here."

Answer: Warren Harding
3) "Old soldier's never die, they just fade away" was spoken by this general.

Answer: Douglas McArthur
4) "We must indeed all hang together or most assuredly, we shall all hang separately" was spoken by which founding father of the U.S.

Answer: Benjamin Franklin
2) ( 30 points) Given a list of movies which won Oscars in a particular year, name the year for 10 points apiece.

1) Lili, Calamity Jane, Roman Holiday, Call Me Madam, From Here to Eternity, Stalag 17, and Shane.

Answer: 1953
2) Thief of Baghdad, Tin Pan Alley, Kitty Foyle, The Westerner The Philadelphia Story, Pinocchio, and Rebecca.

Answer: 1940
3) The Longest Day, Days of Wine and Roses, Sweet Bird of Youth, The Miracle Worker, To Kill a Mockingbird, and Lawrence of Arabia.

Answer: 1962
3) ( 30 points) Given a list of famous natives of a state, name the state for 10 points each.

1) Fred Astaire, Melvin Laird, Roscoe Pound, Loren Eisely, Marlon Brando, Malcolm X, Henry Fonda, and Red Cloud. Answer: Nebraska
2) Walter Chrysler, Alf Landon, Edgar Lee Masters, Damon Runyon, Amelia Earhart, Gale Sayers and Charlie Parker. Answer: Kansas
3) Edna St. Vincent Millay, Edward Arlington Roḅinson, Henry Wadsworth Longfellow, Hannibal Hamlin, N zlson Rockefeller, and Edmund Muskie.

Answer: Maine
4) ( 30 points) Given a description of a Muse, give the Muse's name, for 5 points apiece.

1) Epic Poetry; her symbols are a tablet and a stylus, sometimes a scroll.

Answer: Calliope
2) History; her symbol is a scroll or an open chest of books.

Answer: Clio
3) Tragedy; her symbols are a tragic mask, the club of Herakles or a sword.

Answer: Melpomene
4) Choral song \& dance; her symbol is a lyre. :.

Answer: Terpsichore
5) Comedy; her symbols are a comic mask, a shepherd's crook and an ivy wreath.

Answer: Thalia
6) Astronomy; her symbol is a staff pointing to a globe.

Answer: Urania
5) (25 points) His works include Three Exemplary Novels, Peace in the War, Mist, and The Agony of Christianity. His most famous poem is "The Christ of Velasquez." This Spanish writer and philosopher (1864-1936) was the rector of Salamanca University from 1900 and was politically exiled from 1924-30. For 25 points, name this leading figure of the Generacion of 1898 whose most famous work is The Tragic Sense of Life.

Answer: Miguel de Unamuno
6) ( 30 points) Given the country, name its capital for 5 points apiece.

1) Liechtenstein

Answer: Vaduz
2) Malta
3) Laos
4) French Guiana
5) Uzbek
6) Guinea

Answer: Valetta
Answer: Vientlane
Answer: Cayenne
Answer: Tashkent
Answer: Conakry
7) (30 points) Given the scientific name for a vitamin give the common name for 5 points each.

1) Ascorbic acid
2) Retinol
3) Tocopherol
4) Thiamine
5) Riboflavin
6) Calciferol

Answer: Vitamin $\underline{\text { C }}$
Answer: Vitamin A
Answer: Vitamin E
Answer: Vitamin B1
Answer: Vitamin B2
Answer: Vitamin D
8) (25 points) The Weimar Republic (1919-1930) was a German government based on the democratic republican constitution adopted at Weimar. 10 points for one, 25 points for both.

Answer: Feidrich Ebert, Paul von Hindenberg
9) ( 30 points) Given the invention and the year of its invention, name the inventor for 5 points each.

1) the spinning cotton thread mill (1790) Samuel Slater
2) the modern oil well (1859) Edward Drake
3) the mechanical mower-reaper (1831) Cyrus McCormick
4) the foot-operated sewing machine (1851) Isaac M. Singer
5) the assembly line for automobiles (1901)

Ransom Olds
Linus Yale
6) the cylinder lock (1860)
10) ( 30 points) Identify the scientist, $30-20-10$.
30) Living from 1635-1703, he was a mathematician and inventor as well and was considered the greatestmechanic of his age. He improved current astronomical instruments, watches and clocks, and first formulated a theory of planetary movements as a mechanical problem.
20) • He constructed a Gregorian telescope, invented the spiral spring in watches, the first screw-driven quadrant, and devise a practicable telegraph system in 1684.
10) He anticipated the formulation of a Universal Law of Gravitation and formulated the Law of Elasticity describing the motion of springs.

Answer: Robert Hooke
11) ( 30 points) Identify the following scientists from a list of their discoveries for 5 points apiece and a bonus five for all correct.

1) The Scottish discoverer of Soldium, Potassium, Magnesium, Calcium, Strontium, and Barium.

Answer: Sir Humphrey Davy
2) The German discoverer of Zirconium and Uranium

Answer: Martin H. Klaproth
3) The discoverer of the high-energy radiation belts surrounding the earth.

Answer: James A. Van Allen
4) The discoverer of the oral polio vaccine

Answer: Albert Sabin
5) The American co-discoverer of Plutonium, Curium, Americium, Berkelium, Californium, Mendelevium, Einsteinium, Fermium, and Nobelium.

Answer: Glenn T. Seaborg
12) ( 30 points) Given the common name for the following chemicals for 5 points each.

1) Nitrous oxide (N2O) Laughing Gas
2) Calcium Sulfate (hemi-hydrated CaSO )

Plaster of Paris
3) Magnesium Sulfate (hepta-hydrated MgSO4)

Epsom Salts
4) Acetyl Salicylic Acid (C9H8O4)

Aspirin
5) Calcium Oxide (CaO)
6) Trichloromethane ( CHCl 3 )

Quicklime
Chloroform
13) ( 30 points) Given the following -ologies, name what they are the study of for 5 points apiece.

1) Opthalmology

Eyes
2) Oology

Eggs
Kidneys
3) Nephrology
4) Physiology
5) Myology
6) Pomology
14) (25 points) He was appointed to the Staatsrat in June 1937 in order to bring the Nazi Party in line with the government. The threat of violence made his rise in the government even more meteoric. In February 1938, he was named minister of the interior and on March 11, 1938, entered the office of Chancellor. An open advocate of Anschluss, Hitler made him governor of Austria after the invasion. Later, he served as deputy governor of Poland and commissioner of the Netherlands. Following the defeat of the Nazis, he was executed on 16 October, 1946. For 25 points, name this man, the second most famous Austrian Nazi.

Answer: Arthur Seyss-Inquart
15) ( 30 points) For 5 points each, answer the following questions about public school desegregation.

1) What was the 1954 case which ruled that public school segregation was unconstitutional?

Brown vs Board of Education of Topeka, Kansas
2) What NAACP lawyer presented the case on behalf of Brown?

Answer: Thurgood Marshall
3) What legendary litigator and former presidential candidate was brought out of retirement to stop Marshall and the NAACP?

Answer: John White
4) What Chief Justice heard the initial arguments of Marshall and White?

Answer: Judge Vinson
5) What former governor of California and political crony of Eisenhower replaced Justice Vinson after Vinson died suddenly?

Answer: Earl Warren
6) How many justices voted against the majority?

Answer: none (the decision was 9-0)
16) ( 30 points) For 10 points each, given a short description, name the Aztec God.

1) He was known as the feathered serpent and god of nature.

Answer: Quetzalcoatl
2) He was known as the smoking mirror. He was generally depicted as a Jaguar eating a human heart. Answer: Tezcatlipoca
3) He was the war god. He was strongly associated with the humming bird.

Answer: Huitzilpochti or Totec
17) (30 points) For 10 points each, name the anthropologist given a work.

1) The Golden Bough Sir James Frazier
2) Blackberry Winter Margaret Mead
3) Mirror for Man Clyde Kluckhohn
4) ( 25 points) For 5 points apiece, name the philosopher from a given work. (HINT: The works are listed in chronological order.)
5) The Crito
6) Discourse on the Method Renee Descartes
7) Ethics Baruch Spinoza
8) Human Knowledge, Its Scope \& LimitationsBertrand Russell
9) A New Theory of Justice John Rawls
10) ( 30 points) For 10 points, given short description name the battle from the Persian War.
11) Athens won this land battle single handedly killing 6,400 Persians while suffering only 192 casualties. Answer: Marathon
12) Athens won this sea battle by blatant treachery, destroying the Persian fleet in the process. Answer: Salamis
13) Sparta and Athens butchered the Persian rearguard commanded by Mardonius here.

Answer: Plataea
20) (30 points) 30-20-10, name this person. $\quad \therefore$
30) He wrote "Compact History of the U.S. Army."
20) He was a schoolteacher and military instructor at West Point and Nebraska University.
10) He commanded the American punitive action against Pancho Villa and was overall American
commanderduring
World War I.
Answer: John Pershing
21) (25 points) His romantic and spectacular operas set the vogue for French opera. Immensely popular in their day, his grand operas have lost favor, partly for want of singers in the grand style. His librettos were composed by Augustin Eugene Scribe. His most famous works are Le Prophete, L'Africaine, Robert de Diable, and Les Huguenots. For 25 points, name this German born composer.

Answer: Giacomo Meyerbeer

1. ( 30 pts ) In 1926, Carter G. Woodson initiated Negro History Week, which developed into what is now Black History Month. The son of former slaves, Dr. Woodson received a Ph.D. from Harvard and chose February because it contained the birthdays of two men regarded as instrumental in the ending of slavery. For ten points aplece, name these two men, and for an additional ten points, name the year in which Black History Month was first officially observed in the U.S.

Answer: Abraham Lincoln, Frederick Douǵlass, 1976
2. ( 30 pts ) Suppose it is now several thousand years in the future and you have decided to become a stellar physiclan. Like all good doctors, you must first dissect a "dead" patient before graduating to operating on "live" ones. Because of your rather remarkable career choice, the cadavers you are supposed to practice on are none other than Black Holes. In order to pass your final exam and graduate with your degree (as well as earning an impressive 30 points) identify each part of a Black Hole given a brief description: .-
a. The spherical surface marking the boundary of a black hole, being the place at which the escape velocity is equal to the speed of light.

Answer: Event horizon (or Schwarzchild radius)
b. The region between the surface of infinite red shift and the event horizon, where particles can still escape the black hole. Answer: Ergosphere
c. Located at the very center or heart of the black hole, this is a point where all of the black hole's mass is concentrated, causing the region a space-time surrounding it to be infinitely curved.

Answer: Singularity
3. ( 30 pts) How well do you know your Asian literature? From a brief description, name the work. Hint: these works are limited to Arabia, India and Persia. 10 points for guessing on first clue, 5 points if it takes the 2nd.
a) (1st clue) A group of poems make up this epic. One poem is about the great wars between two branches of the Bharata family, the Pandavos and the Kuravas.
(2nd clue) The epic includes the Bhagavad Gita, the famous devotional poem.
Answer: The Mahabharata
b) (1st clue) The English translator of this poem rearranged the stanzas to depict a full day's cycle from dawn to the rise of the moon. However, this was different than the original where the stanzas were arranged alphabetically by the last letter of the rhyming word.
(2nd clue) The poem was written only in quotations dealing with wine, women and song. An example is:
"Come, fill the cup, and in the fire of Spring
The Winter Garment of Repentence fling
The Bird of Time has but a little way
To fly - and lo! the Bird is on the Wing"
Answer: The Rubaiyat by Omar Khayyam
c) (1st clue) This work is one of the most famous collections of pre-Islamic poems that the modern world has. Included in this collection is an ode in the Kasidah form from which it is thought Tennyson imitated in his poem, "Locksley Hall."
(2nd clue) The seven great poets are: Imr-Ul-Kais, Tarafa, Amr Ibn Khultom, Harith, Antara, Zuhayr and Lab'd. Most wrote during the time of Mohammed.

Answer: The Moallakat
4. ( 25 pts ) On July 7, 1990, a crowd of 6,000 witnessed a historic concert in Rome given by the three greatest tenors of the day. For five points apiece, answer the following questions about this concert.
a. Name the three tenors.

Answer: Luciano Pavarotti, Placido Domingos, Jose Carreras
b. Who conducted the 200 member orchestra?

Answer: Zubin Mehta
c. At what site in Rome did the concert take Place?

Answer: the Baths at Caracalla
5. ( 30 pts ) At long last, you get the honor of receiving a film bonus. Here's the catch: all of the films which are answers in this question were made between 1923 and 1930. So, see how much you know about the development of late silent film drama, ten points apiece.
a. A masterwork of late twenties German grotesquerie, this 1930 Josef von Sternberg film was based on the novel Professor Unrath, and featured Mariene Dietrich as a night-club singer who seduces a professor, played by Emil Jannings. For 10 points, name it.

Answer: The Blue Angel
b. This 1925 King Vidor classic tells the story of.a young American who enlists in 1917, learns the reality of war, and is wounded, but survives. It was the biggest grossing silent film. FTP, name it.

Answer: The Big Parade
c. This 1927 epic owes its greatest interest to its narrative sweep, its flair for composition, and its use of triptych screens which at the end combine to show one giant picture. FTP, name this Abel Gance classic based on the life of a great military man.

Answer: Napoleon
6. ( 30 pts ) How much do you know about the process of British decolonization? For ten points each, l'll give you a year and the British commanding officer and you give the colony that rebelled. As an example, if I said 1775 and General Gage, you would answer: the American colonies.
a. 1948, Sir Edward Gent

Answer: Malaya (do not accept Malaysia)
b. 1946, Field Marshall Lord Wavell

Answer: India
c. 1946, Arthur Creech-Jones

Answer: Palestine
7. ( 25 pts ) Just because an author created a character doesn't mean that he or she has the final say in what happens to them. Familiar characters are now being gobbled up by authors other than their creators who are eager to add their version of "what happened next". Given the following description, identify the author who is trying to continue the story, for five points apiece unless otherwise stated.
a. George Lucas's trilogy was by no means the end of the Star Wars saga for this author, intent on becoming the Heir to Lucas's Empire.

Answer: Timothy Zahn
b. Margaret Mitchell may have intended for her heroine to plan to get Rhett back "tomorrow", but as far as this woman is concerned, Scarlett isn't going to wait that long.

Answer: Alexandra Ripley
c. He picked up the story of Agent 007 where lan Fleming left off.

Answer: John Gardener
d. Not content with the outcome of events in 1984, he picked up a year later in 1985 with the story of the fall of Oceania and Big Sister (Big Brother's Widow). For 10 points, name him.

Answer: Gyorgy Dalos
8. (20 pts) All matter in the universe is acted upon by four fundamental forces. Given the exchange particle which mediates the force and a brief description, give the corresponding force for five points apiece.
a. The photon is responsible for the forces between charged bodies.

Answer: Electromagnetism
continued on next page
b. The intermediate vector bosons $\mathrm{W}+, \mathrm{W}$-, and Z (read " W plus", " W minus", and " Z naught") preside over the phenomenon of nuclear decay.

Answer: Weak Nuclear Force
c. The gluons hold quarks of different colors together into groups.

Answer: Strong Nuclear Force
d. The gravitons are responsible for the universal attraction of all matter.

Answer: Gravitation
9. ( 30 pts ) 30-20-10. Name the artist.

30 - In his last years, this French artist made brilliant paper cut-outs and decorated the Dominican chapel at Vence, France.

20 - In 1905 he began using pure primary color as a significant structural element in works like "The Green Line."
10 - A leader of Fauvism, he always used color in bold patterns and different sorts of expressive abstraction, as in "The Blue Nude."

Answer: Henri Matisse
10. (25 pts) For five points apiece and an additional five points for all correct, identify the speakers of the following lines taken from the Bible.
a) "The Lord gave and the Lord hath taken away; Blessed be the name of the Lord."

Answer: Job
b) "Lord, if it be thou, bid me come unto thee on the water." Answer: Peter
c) "Behold the Lamb of God which taketh away the sin of the world."

Answer: John the Baptist
d) "An ye shall know the truth, and the truth shall make you free."

Answer: Jesus Christ (accept Jesus or Christ)
11. ( 30 pts ) 30-20-10. Name the author.

30 - This English writer's later works include Chance, in 1913, and Victory, in 1915.
20 - He was not born in England, but wrote of English characters in works like Typhoon, The Secret Agent and Under Western Eyes.

10 - He died in 1924 but not before writing Nostromo and The Nigger of the Narcissus.
Answer: Joseph Conrad
12. ( 25 pts ) "Go west, young man." Answer the following questions about this phrase for the stated number of points.
a) For ten points who is credited with making this statement? Answer: Horace Greeley
b) For five points in what grammatical mood is this statement? Answer: imperative
c) In what way did the author of The Day of the Locust follow Greeley's advice, for ten more points?

Answer: He changed his name from Nathan Weinstein to Nathaniel West
13. ( 30 pts ) Emma Goldman was a noted anarchist of the early 20th century. For the stated point value, identify these friends of hers who are noteworthy in their own right.
a. Emma Goldman and this woman first became acquainted with one another through this woman's magazine The Woman Rebel, which was banned in the mail in the U.S. From these first ties, they each strove to educate the American public about birth control. The friendship between her and Goldman ended when his woman tried to sever her left wing ties and move the discussion of birth control to more moderate forum. For five points, name her. Answer: Margaret Sanger
b. This woman was inspired by the Haymarket affair to join the cause of anarchism. A friend of Goldman, these two nevertheless had a deep competition between them over whom would be the dominant woman in the anarchist moment. The competition itself ended at her death at age 34. For many years, Goldman would write about her and her influence on Goldman's life. For ten points, name this other noted woman of the American anarchists.

Answer: Voltairine de Cleyre
c. This man, a Chicago doctor and noted radical, was Goldman's companion for some ten years. He was also Goldman's booking agent and promoter. For a final fifteen points, name this man, the noted "King of the Hobos." Answer: Benjamin Reitman
14. ( 25 pts ) Given the following definitions, see if you can identify whether the following points within a triangle are the centrioid, the circumcenter, or the orthocenter for five points apiece.
a. The point where the perpendicular bisectors of the sides of the triangle meet.

Answer: Circumcenter
b. The point where the altitudes of the sides of the triangle meet.

Answer: Orthocenter
c. The point where the medians of the sides of the triangle meet.

Answer: Centrioid
d. For an extra ten points: the centrioid, circumcenter, and orthocenter all lie on a single line. What is this line called?

Answer: Euler's Line
15. ( 30 pts ) I'll give you the title of a literary work and you give me the author of that work for five points. For an additional five points, give the original work from which the title was taken.
a) Cakes and Ales

Answer: Somerset Maugham, Twelfth Night
b) Ah, Wilderness

Answer: Eugene O'Neill, The Rubaiyat of Omar Khayyam
c) Vanity Fair

Answer: William Makepeace Thackeray, Pilgrim's Progress
16. ( 25 pts ) Given the former names of four locations, for five points apiece, and a bonus 5 for all, give the current names.
a) Gold Coast

Answer: Ghana
b) Northern Rhodesia

Answer: Zambia
c) Fort Rouille, New France

Answer: Toronto
d) South-West Africa

Answer: Namibia
17. ( 30 pts ) How much do you know about Roman Women?
a) For 10 points, this group of women held highly honored places in Roman society. They were immune from court proceedings, could make wills and had full legal rights. If one crossed the path of a criminal on his way to execution, the criminal was freed on the spot.

Answer: The Vestals (or Vestal Virgins)
b) For another 20 points, name this woman who held high political power in the days when Rome was a Republic with feet firmly placed in both the conservative and radical camps. She was either the half sister or a step sister to Cato. She was married to a consul and was mistress to Julius Caesar and the mother of Brutus. In fact, it was through her that it is speculated that Julius Caesar was the father of Brutus. She smuggled Brutus out of the country after the assassination of Julius Caesar and manipulated Marc Anthony \& Octavious. She outlived them all.

Answer: Servilia Sempronia
18. ( 30 pts ) Name this man 30-20-10-5

30 points: Born in 1821, he was the son of a former army surgeon whose cruelness led his own serfs to murder him by pouring vodka down his throat until he strangled. From this dysfunctional family, his man enjoyed success in his chosen field. However this success was cut short in 1849 when he was arrested for alleged subversion against his Tsar.

20 points: In prison he was given the "silent treatment" for eight months where even his guards wore velvet soled boots. Then, he was put before a firing squad, dressed in a death shroud and when suddenly an order arrived commuting his sentence to 4 years hard labor in a Siberian prison. There, he began to suffer from epilepsy and was finally released.

10 points: However life back in civilization wasn't perfect either. He was a compulsive gambler which left him for awhile in utter destitution. It is said his marriage to Anna Snitkina gave him the stability to write most of his more famous novels.

5 points: A list of his works include The Possessed, Notes From the Underground and The Idiot.
Answer: Fyodor Dostoevesky
19. ( 30 pts ) By now all academic team competitors are familiar with quarks, those little subatomic particles whose combinations are responsible for producing all the members of the hadron family. For 5 points apiece, can you name the six "flavors" (not the "colors") that quarks come in?

Answer: up, down, strange, charmed, top and bottom (or truth and beauty for top and bottom)
20. ( 30 pts ) I'll give you the subtitles of three American novels and for ten points apiece, you name the novel.
a) The Sources of the Susquehanna

Answer: The Pioneers (by Cooper)
b) A Girl of the Streets

Answer: Maggie (by Crane)
c) A Story of the Buried Life

Answer: Look Homeward, Angel (by Wolfe)
21. ( 30 pts ) We have all become familiar with the conventional classifications of taxonomy (Kingdom, Phylum, Class, Order, Family, Genus, Species), but for 5 points apiece and an additional 10 for all correct, give the term described which defines a level of specification beyond species.
a) A subspecies of plant or animal that differs from members of the same species by one or more inherited traits.

Answer: race
b) A subgroup within a polymorphic species created by natural genetic factors or through adaptive circumstances.

Answer: variety
c) In domestic animals, a true-breeding, genetically pure line.

Answer: strain or breed
d) In botany, a recognizable variant that originates under cultivation

Answer: cultivar

1. ( 30 pts ) Identify this author from works, 30-20-10 .

30 - His first novel, The Town and the City, published in 1950, draws on his New England childhood and concerns the lives of George and Marguerite Martin.
20 - Written near the end of his career, Desolation Angels concerns the search for identity of John Puluz with scenes ranging from San Francisco to Mexico, New York to Tangiers and from Paris to London to Berkeley.
10 - His second novel tells of cross-country travels with Dean Moriarty.
Answer: Jack Kerouac
2. ( 30 pts .) It's a funny thing about wars, people tend to get hurt and die in them. These are called casualties, although there's nothing casual about them. For 10 points each, match the number of U.S. deaths with the war that produced them. That is, given the number of deaths, give the war.
Deaths
2,446 Answer: Spanish American War
116,516
Answer: World War I
54,246
Answer: Korean War
3. ( 30 pts .) The hard-boiled dectective novels of Raymond Chandler have spawned many film versions, with several actors playing the role of Philip Marlowe. For 5 points each, given a film version of a Chandler work, tell who played Marlowe.

The Big Sleep (1946)
The Big Sleep (1977)
Marlowe (1969)
The Long Goodbye (1973)
The Lady in the Lake (1946)
Murder, My Sweet (1944)

Answer: Humphrey Bogart 0
Answer: Robert Mitchum ${ }^{\text {X }}$
Answer: James Garner
Answer: Elliott Gould $\Varangle$
Answer: Robert Montgomery $X$
Answer: Dick Powell $x$
4. ( 25 pts.) In 1610 Galileo discovered the Four Great Moons of Jupiter. Name these satellites for 5 points each and receive an additional 5 points for listing them in correct order largest to smallest in equatorial diameters.

Answer: Ganymede ( 5270 km ), Callisto ( 4840 km ), lo ( 3640 km ), Europa ( 3130 km )
5. ( 30 pts ) Time to test who lacks scruples. Let the true Machiavellians come forth and boldly seize Fortune (and 30 pts) by naming the following works of good ol' Niccolo for the stated number of points:
For 5 - It is a political treatise dedicated to Lorenzo Medici
Answer: The Prince
For 10 - It is a critical commentary dedicated to Zanobi Buondelmonti and Cosimo Rucellai.
Answer: The Discourses of Livy
For 15 - A play, it is named after a poisonous root.
Answer: The Mandragola or the Mandrake
6. (20 pts.) In the Japanese language there are three types of characters. Given a description, name them for five points each and an additional five points for getting all correct.
a. This is the simplest of the three; Its forty six characters and their variations can be used to write phonetically any Japanese word.

Answer: Hiragana
b. This system is also phonetic. Its symbols are used in more limited and specific cases, such as the names of plants and animals and in incorporating foreign words.

Answer: Katakana
c. These symbols were adapted from Chinese characters and are used to express ideas or concepts.

Answer: Kanji
7. ( 30 pts ) John Froines and Lee Weiner were acquitted of crossing state lines with the intent to riot. For 5 points for 2, 10 for 3, 20 for 4, and 30 for all 5, name the remaining members of the Chicago 7.

Answer: David Dellinger, Rennie Davis, Thomas Hayden, Abbie Hoffman, and Jerry Rubin.
8. ( 30 pts ) According to Freud, if you were breast fed too long or if your mom was negligent in your toilet training, you're basically doomed to disfunctionality. This idea is expressed in Freud's theory of psychosexual development. For 5 points each and an additional 5 points for those anal retentive types who organize their answers from earliest to latest, name the 5 stages of psychosexual development.
Answer:
a) Oral
b) Anal
c) Phallic
d) Latency
e) Genital
9. ( 30 pts .) Identify the authors of the following 18th-century works of English literature, for 5 points each.
a. Cato

Answer: Joseph Addison
b. History of Jonathan Wilde

Answer: Henry Fielding
c. Joseph Andrews
d. The School for Scandal

Answer: Henry Fielding
Answer: Richard Sheridan
e. Ferdinand, Count Fathom

Answer: Tobias Smollett
f. Caleb Williams

Answer: William Godwin
10. ( 25 pts ) Have you gotten your just deserts?. Given a description, name the appropriate desert for 5 pts each, plus a bonus 5 for all.
a. Located in eastern California and south western Nevada, this desert holds the lowest point in the Western

Hemisphere at 282 feet below sea level.
Answer: Death Valley
b. This desert is a 400 mile long salt waste in central Iran.

Answer: Kavir (Dasht-e Kavir)
c. This is not a popular cartoon character but a 40,000 square mile desert in central Australia.

Answer: Simpson
d. This famous Mongolian-Chinese desert is over a half million square miles.

Answer: Gobi
11. ( 30 pts ) Identify by their description the following terms used in sculpture for 10 points each.
a) This projection of a figure or part of a design form the background or plane which it is carved or modeled.

Answer: Relief
b) This method was developed by the Greeks to represent freedom of movement in a figure. The parts of the body are placed asymmetrically in opposition to each other around,a central axis, with careful attention paid to the distribution of weight. The word is Italian for "set against."

Answer: Contrapposto
c) This sculpture material is reddish-brown, but can be glazed in various colors. Used in architecture and pottery as well as sculpture, its name is Italian for "cooked earth."

Answer: Terra cotta
12. 30-20-10- Identify this politician.

30- Born in Caldwell, N.J., he was mayor of Buffalo in 1882 and governor of New York in 1883.
20-An enemy of machine politics, he was named the Democratic "clean government" candidate for president to oppose James G. Blaine in 1884.
10- He defeated Blaine in 1884, lost to Harrison by popular vote in 1888, but later went on to serve another term as U.S. President in 1893, the only president to serve two non-consecutive terms.

Answer: Grover Cleveland
13. ( 30 pts ) Let's go court crazy! Given a list of important court cases and years, match them to a list of descriptions for 5 points each.
The cases are:

1) Bowers v. Hardwick (1986)
2) Plessy v. Ferguson (1896)
3) McCullock v. Maryland
4) Schenck v. U.S. (1919)
5) University of California v. Bakke (1978)
6) Trustees of Dartmouth College v. Woodward.

Here are the brief descriptions:
a) Declared a person who encourages draft resistance during war is a "clear and present danger."
b) Supported Georgia's sodomy law, declaring states have the right to regulate sexual relations in private between consenting adults.
c) Allowed universities to admit on the basis of race if the school's aim was to promote racial equality.
d) Supported "separate but equal" legislation by states.
e) Ruled that states could not arbitrarily alter the terms of a contract.
f) Upheld constitutionality of the Bank of the United States and denied states the power to tax this institution.

Answers: 1)b, 2)d, 3)f, 4)a, 5)c, 6)e
14. ( 30 pts ) Referred to as the "Big Five" with the more recent occurrences described by some paleontologists as taking place approximately every 26 million years, mass extinctions have dramatically altered the course of evolution. These events have coincided with the ends of five geologic periods. Name them for five points apiece and an additional five points for listing them in order from earliest to most recent.

Answer: Ordovician, Devonian, Permian; Triassic, Cretaceous
15. ( 30 pts ) Understand English? How about British? Given the American English terminology, supply the appropriate Limey word. For example: I give you "hood" and you give me "bonnet." Five points each.

| American British <br> checkers draughts <br> corn maize |  |
| :--- | :--- |
| cracker | biscuit |
| line | queue |
| truck | lorry |
| trunk (on car) boot |  |

16. ( 30 pts .) Four women ruled Russia in the 18th century. Name them for 5 points each, with a bonus 10 for naming them in the order in which they reigned.

Answer: Catherine I, Anna, Elizabeth, Catherine II (the Great)
17. 30-20-10. Identify this writer.

30- The title work of his 1982 collection of 5 plays, "Catastrophes et autres dramaticulus," was written for the then imprisoned Czech playwright Vaclav Havel.

20-He wrote most of his works after 1939 in French, and then translated them into English. A notable exception is the novel Watt, published in 1953.

10- Among his better known works are the novel trilogy Molloy, Malone Dies, and The Unnameable.
Answer: Samuel Beckett
18. ( 20 pts ) Sometimes mistletoes have more dangerous uses than Christmas kisses. Take Norse mythology, for example. Answer these four questions about death by mistletoe for five points each.
a) What was the name of the goddess who ensured that Balder could be killed only by mistletoe by making all other things promise never to do him harm?

Answer: Frigga
b) Of what was Balder god?

Answer: Light
c) Who was the blind god who was tricked by Loki into firing(?) mistletoe as an arrow at Balder?

Answer: Hoder
d) Of what was Loki god? Hint: This is a physical manifestation, not "mischief."

Answer: fire
19. ( 30 pts ) So, you're one of those bullies who kicks obscure African geography in the face of those clueless cretins who don't know Tahiti from Tallahassee. O.K. map nerds, let's see who really needs the Charles Atlas school of cartography after identifying these three geography terms after a brief description.
a) A zone of ocean water ranging from about 200 meters to 1,000 meters in depth, generally located along continental slopes. This zone, which covers a total of 40 million square kilometers of the world's oceans, holds abundant biological activity as light still penetrates its upper layers

Answer: bathyal zone
b) A region between the equator and the trade wind zones where winds are light and variable, storms are frequent and severe and navigation is difficult.

Answer: doldrums
c) The part of a river that is affected by ocean tides about the mouth, with a resulting mixture of salt and fresh water. Most are former valleys that were flooded by rising ocean levels after the last glacial event. The Hudson River is an example of this geographical occurance.

Answer: estuary
20. ( 20 pts ) This question, concerning the novel The Women of Brewster Place, has three parts, ten points each part. This recent Pulitzer-Prize winning novel has a feminist theme and does not depict African-American males in a positive light.
a. For the first ten points, give the author of The Women of Brewster Place.

Answer: Gloria Naylor
b. What was the name of the main character, an unwed mother who loses both her son and her home and moves to Brewster Place in this book written by Gloria Naylor?

Answer: Mattie Michael
c. What actress, who also appeared in The Color Purple, played Mattie Michael in the movie adaption of The Woman of Brewster Place?

Answer: Oprah Winfrey
21. ( 30 pts ) 1862 was a big year in the War of Northern Aggression. Given 5 Civil War events that occurred in 1862, put them in correct chronological order. 5 points for each event in correct sequence with a 5 point bonus for the entire sequence correct.
Reading order: Battle of Fredericksburg, Second Battle of Bull Run, Battle of Shiloh, Union Forces capture New Orleans, Battle of Antietam

Answer: 1. Battle of Shiloh (April 6-7) 2. Union capture of New Orleans (May 1) 3. Second Battle of Bull Run
(Aug 28-30) 4. Battle of Antietam (Sept 17) 5. Battle of Fredericksburg (Dec 13)

## Piedmont College - Bonuses - 1992 Southeastern Invitational written by Jim Dendy

1. ( 30 points) H. Ross Perot and his Quixotic campaign for the U.S. presidency is set to disrupt this year's election and most likely help defeat Bill Clinton. For 10 points each, identify the LOSING major party candidates who were helped to their losses by the following third party candidates.
2. Theodore RooseveltAnswer: William Howard Taft
3. Robert LaFollette Answer: John W. Davis
4. Strom Thurmond Answer: Thomas Dewey
5. ( 30 points) Answer the following questions about DNA for 10 points each.
6. First, all DNA molecules consist of a series of units called what?

Answer: nucleotides
2. Next, each nucleotide is comprised of three subunits. One of these is a five carbon sugar. For 10 points, what is this compound?

Answer: deoxyribose
3. Finally for 10 points, identify either of the two general classification into which the nitrogenous bases thymine, cytosine, adenine and guanine are divided depending on their single or double ringed structure.

Answer: purines or pyrimidine
3. ( 30 points) Answer the following questions about the French novel, Madame Bovary.

1. For 10 points, who wrote it? Answer: Gustav Flaubert
2. What was Madame Bovary's first name? Answer: Emma
3. What was the profession of Madame Bovary's husband?

Answer: Doctor, M.D., or physician etc.
4. ( 30 points) After the recent Academy Awards everybody knows that not only did Barbara Streisand not win, she wasn't even nominated. Be that as it may, can you identify these directors who have won multiple Academy Awards. I will give you two years for which the director won and you give me the director, 10 points each. The director may or may not have won more than two Oscars.

1. 1949, 1950 Answer: Joseph Manciewicz
2. 1957, 1962 Answer: David Lean
3. 1945, 1960 Answer: Billy Wilder
4. ( 30 points) Identify these Tchaikovsky ballets from brief descriptions for 10 points each.
5. Based on a fairy tale, it lasts a full evening. An extract is given from it under the titte "Aurora's Wedding".

Answer: Sleeping Beauty
2. First produced in 1895, in it a group of maidens is transformed by a wicked magician.

Answer: Swan Lake
3. Also based on a fairy tale, it tells the story of a battle between the title character and the King of Mice.

Answer: The Nutcracker
6. (30 points) 30-20-10 Identify this work.

1. It was the last great work of science written in the Greek style.
2. It was published in 1687 at the expense of Edmund Halley.
3. In it, the author codified Galileo's findings into his three famous laws of motion.

Answer: Philosophiae Naturalis Principia Mathematica
7. (30 points) One of the most famous incidents of at the beginning of the civil rights movement was sparked by a black activist who refused to yield her bus seat to a white passenger. Her action sparked a year long bus boycott in a major southern city.

1. First, for 10 points, identify the woman who refused her seat.

Answer: Rosa Parks
2. For 10 more points, identify the city in which the bus boycott took place.

Answer: Montgomery, Alabama
3. For a final 10 points, in what year did Rosa Parks spark the boycott by refusing to yield her seat?

Answer: 1955
8. ( 30 points) Identify the following authors from Georgia from their works. for 10 points each.

1. The Marshes of Glynn Answer: Sydney Lanier
2. Wise Blood Answer: Flannery O'Conner
3. the recently deceased author of Goat Song, The Foxes of Harrow, The Saracen Blade, and Judas, My Brother Answer: Frank Yerby
4. ( 30 points) Thanks to Mercator's projection, Greenland, the World's largest island looks nearly as big as South

America on a map. Most of the rest of the largest islands in the world however are not so bloated an noticeable. For 5 points each and an extra 10 for all four correct, name the four other islands in any order that round out the top 5. Answer: (in order) New Guinea, Borneo, Madagascar, and Baffin
10. ( 30 points) Identify the founders of the following religious groups for 5 points each.

1. Lollards Answer: John Wycliffe
2. Mormons Answer: Joseph Smith
3. Unification Church Answer: Rev. Sun Myung Moon
4. Christian Science Answer: Mary Baker Eddy
5. Scientology Answer: L Ron Hubbard
6. Hussites Answer: John Hus
7. ( 30 points) Identify the following groups from European history from brief descriptions.
8. It was a confederation of medieval North German cities formed to advance their commercial interests. It gradually came into being from about 1250 to 1350 and had its last meeting in 1669.

Answer: Hanseatic League
2. This union was formed in 1579 by the seven northern provinces of the Netherlands in order to drive out the Spanish Hapsburgs. It takes its name from the Dutch town where it was formed.

Answer: Union of Utrecht
3. In 1397, Queen Margaret I united Denmark, Sweden, and Norway in this Union.

Answer: Kalmar Union
12. ( 30 points) J.R.R. Tolkein created the beloved creatures known as hobbits. Answer the following questions about these creatures and the area where they lived.

1. For 10 points, what is the name of the region of Eriador, a land of rolling meadows and streams, is the home of hobbits?

Answer: the Shire
2. This city is the only major population center in the shire.

Answer: Hobbiton
3. What is the name of the ancestral home of Bilbo Baggins that was sold to the Sackville-Bagginses in The Lord of the Rings.

Answer: Bag End
13. (30 points) The Five Civilized Tribes as a loose confederation formed in 1859 and not surprisingly consisted of five tribes. For 20 points, all or nothing, identify the five tribes in the group.

Answer: Cherokee, Creek, Chickasaw, Chactaw, and Seminoles
For an additional 10 points, which of the five tribes did not have a Muskogean language but one belonging to the Iroquoi group?

Answer: Cherokee
14. (30 points) 30-20-10 Identify this artist.

1. Born in Cleveland, Ohio around 1928, he was a 1949 graduate of the Carnegie Institute of Technology and first gained success in commercial art in New York in the 1950's.
2. In the 1960's, he made films dealing with such ideas as time, boredom and repetition: they include Sleep, Empire, and The Chelsea Girls.
3. He is most famous for his incorporation into his art images of such everyday items as Coke and Campbell's Soup Cans.

Answer: Andy Warhol
15. ( 30 points) In the standard naming of stars, it is customary to designate those in constellations by a greek letter and the constellation name. l'll give you three standard names of stars, you give me the common name 10 points each. Hint: they are all in the top 10 stars in apparent magnitude as seen from the earth.

| pha Orionis | Answer: Betelgeuse |
| :---: | :---: |
| 2. Beta Orionis | Answer: Rigel |
| 3. Alpha Canis Major | Answer: Sirius |

16. ( 30 points) Bifrost, the rainbow bridge of Norse mythology connected two lands. For 5 points each, name the lands connected by Bifrost, one the land of gods, the other the land of men.

Answer: Midgaard and Asgaard
For 10 points, identify the Norse god who guarded Bifrost.
Answer: Heimdall
For a final 10 points, identify the horn which Heimdall will sound to announce the final battle with the giants at Ragnarok.
Answer: Gjallorhorn (pronounced gallorhorn)
17. ( 30 points) 30-20-10 Identify this English author from works.

1. The Confidential Agent and The Ministry of Fear
2. Loser Takes All and Our Man in Havana
3. The Third Man and The Power and the Glory

Answer: Graham Greene
18. ( 30 points) Identify the following years from clues 10 points for the exact year, 5 points for being with 3 years either way.

1. the Decembrist Revolt in Russia

2 the July Revolution in France Anw 1825 (1827-1833)
3. Bloody Sunday in St. Petersburg Answer: 1905 (1902-1908)
19. ( 30 points) For 10 points each, identify the following chemists from their discoveries.

1. He first synthesized and organic compound, urea.

Answer: Friedreich Wohler
2. In 1800, he published a description of the effects of laughing gas and an account of his nearly fatal inhalation of water gas.

Answer: Sir Humphrey Davy
3. He discovered silicon, selenium, and thorium

Answer: Jon J. Berzelius
20. ( 30 points) In its course to the ocean, the Zambezi river flows through or along the border of 4 nations in southern Africa. For 5 points each, and an extra 10 for all four correct, identify these nations.

Answer: Zambia, Botswana, Zimbabwe, and Mozambique

## Stetson - Bonuses - 1992 Southeastern Invitational

1. ( 30 points) 30-20-10-Identify this man of letters.
2. An Italian who grew up in Avignon, France this man later coined the term "humanist" used to describe men of the Renaissance like Leonardo Da Vinci.
3. He is also credited with creating the Italian Sonnet.
4. He wrote many letters to his love Laura who died from the Black Plague before she knew he loved her.

Answer: Franesco Petrarch
2. ( 30 points) $30-20-10$ Identify this post.

1. It was held by Stephen Mallory in the cabinet of Jefferson Davis.
2. James Forrestal was the last person to hold this post in the U.S. cabinet
3. It was absorbed into the department of defense in 1947. Both Franklin and Theodore Roosevelt were assistants to the post.

Answer: Secretary of the Navy
3. ( 30 pts ) There is debate over whether or not the women in this painting is pregnant. But there is no doubt that it was painted by a Flemish Artist in 1434. The painting contains a man and a lady holding hands who probably just got married. There is dog at the foot of the lady, considered to represents martial faith, and there is a small statue of Saint Margaret, the patron saint of childbirth, in the background.

1. For 15 points name this painting now exhibited at the National Gallery in London.

Answer: the Arnolfini Marriage or Giovannia Arnolfini and His Bride/Wife
2 For 15 points, what Flemish artist painted it?
Answer: Jan Van Eyck
4. ( 30 points) This Caribbean island was colonized by accident in 1609 , when Admiral Sir George Sommer's flagship Sea Venture bound for Jamestown was driven onto a submerged reef of this island after a vicious summer storm.
Shakespeare later used this incident for the basis of his play The Tempest. For 10 points what is the name of this island named after a Spanish explorer?

Answer: Bermuda
For 10 points each, name the two cities have served as this island's capital?
Answer: Saint George and Hamilton
5. ( 30 points) According to legend this knot was tied by a Greek king and whoever loosed it would control all of Asia. Alexender the Great, according to some accounts, undid it by cutting through it with his sword. For 15 points, name this legenary knot.

Answer: Gordian Knot
The knot was tied by Gordias, of what kingdom was Gordias, as well as the mythical King Midas, the ruler? (15 pts) Answer: Phrygia
6. ( 30 points) Andrew Jackson and his first Vice President were born in the same state. Of course, Andrew Jackson was a famous general and President, but his first Vice President was not intimidated by Jackson's fame and later resigned as Vice President. For 10 points who was Jackson's first Vice President?

Answer: John C. Calhoun
And for another 10 points what state were Jackson and him born in?
Answer: South Carolina
For a final 10 points, over what piece of 1828 Federal legislation did Calhoun diaagree with Jackson and urge passage of an Oridinance of Nullification in South Carolina?

Answer: Tariff of 1828 or Tariff of Abominations
7. ( 30 points) For 15 points name the term in Freudian Psychology for a defense mechanism by which the individual satisfies a socially prohibited instinctive drive, usually sexual or aggressive, through the substitution of socially acceptable behavior.

Answer: sublimation
For 15 more points, name the term, coined by Jung in 1906, whic refers to a pattern of ideas or impulses that are emotionally charged and partly or wholly repressed.

Answer: complex
8. (15 points) Found in moist shady places, they obtain water and dissolved materials by absorbing the water around them. The ranks of this group of nonvascular seedless plants include mosses and liverworts. For 15 points identify this group of plants whose name comes from the Greek word meaning moss plant.

Answer: Bryophyte or bryophyta
For 15 points, identify the type of plants without conducting tissues that traditionally include algaes and fungi.
Answer: thallophyta
8. ( 30 points) "Twas the night before Christmas, when all through the house not a creature was stirring, not even a mouse..." are lines from a favorite at Christmas time that is now commonly called The Night Before Christmas. But what was the name of this poem when it was originally written in the early 1800's? ( 15 pts )

Answer: A Visit from Saint Nicholas
For another 15 points what American poet wrote it?
Answer: Clement C. Moore
9. ( 30 points) In microeconomic analysis model markets structures featuring certain characteristics are studied. Given the description, identify each market structure for five points each, and five extra if all three are correct.
A) Few sellers dominate the sales of a product and entry of new sellers is difficult or possible in this market structure. Answer: Oligopoly
B) There are many sellers, products are homogeneous, firms have small market share, no firm regard competing firms as a threat to its market share, information is freely available on prices, and their is freedom of entry and exit in this market structure. Answer: Perfectly Competetive Market
C) This market structure features a single seller of a product that has no close substitutes.

Answer: pure monopoly
10. ( 30 points) 30-20-10 Identify this man.

30 Born in Poland in 1857 and was the son of a Polish patriot. aised by an uncle he became a seamen and later
part-owner of an arms smuggling business.
20 His novels include Almayer's Folly and An Outcast of the islands.
10 He is best know for his writings which include Nostromo and Lord Jim.
Answer: Joseph Conrad
11. ( 30 points) Identify these geographical names for five points apiece and an extra five for all correct.

1. The body of water between an offshore bar and the mainland.

Answer: lagoon
2. A roughly circular coral reef which encloses a lagoon. Answer: Atoll
3. A long narrow coral reef some distance from shore. Answer: barrier reef
4. A large cave usually produced by the disolving action of water. Answer: cavern
5 A basin like depression formed by the destruction of a volcanic cone. Answer: caldera
12. ( 30 points) For ten points each identify the important chemist from the clue.

1. For 15 points, identify the Russian chemist who first wrote down the Periodic Table of the Elements. Answer: Dmitri Mendeleyev
2. For 15 points, what French scientist of the eighteenth century is one of the co-discoverers of oxygen. Answer: Antoine Lavoisier
3. ( 30 points) For 5 points each, identify the Russian authors who penned the following.
4. Dead Souls
5. Notes from the Underground
6. The Seagull
7. And Quiet Flows the Don
8. Eugene Onegin

Answer: Nikolai Gogol
Answer: Feodor Dostoyevsky
Answer: Anton Chekov
6. Cancer Ward

Answer: Mikhail Sholokov
Answer: Aleksandr Pushkin
14. ( 30 points) A portion of the sacred writings of Hinduism, it contains a discussion between the deity Krishna and the Indian hero Arjuna on human nature and purpose. For 15 points, what is sacred book of Hinduism whose name means "the song of God?"

Answer: Bhagavad Gita
For an additional 15 points, identify the larger epic of which the Bhagavad Gita is a part.
Answer: Mahabarata
15. ( 30 points) Listen to the list of four pre-revolutionary war events and then place them in correct sequence for 5 points each and an extra five for all correct.
First Continental Congress, Boston Tea Party, Samuel Adams organizes the Committees of Correspondence, Boston Massacre
Paul Revere's ride from Charleston to Lexington
Answer: Boston massacre, Sam Adams, Tea Party, Cont. Congress, Paul Revere
16. ( 30 points) Often two people or positions with little difference are said to be "like Tweedledum and Tweedledee" referring to two fat twins from literature who are identical in speech, attitude, and appearance. For 15 points what book are Tweedledum and Tweedledee from and another 15 who wrote it.

Answer: Through the Looking Glass by Lewis Carroll accept Dodgson but glare at the smart-ass who says it.
17. (30 points) 30-20-10 Identify this American.

1. From 1901 to 1904 he was governor-general of the Philippines.
2. He served on the Supreme Court from 1921 until 1930.
3. He was Secretary of War under Theodore Roosevelt from 1904 to 1908 and later moved up in the executive branch.

Answer: William Howard Taft
18. ( 30 points) The schlock horror film is one of the most creative and lively genres ever, and many directors have become famous for their work in this area. For 15 points each, identify the directors of the following schlock films.
a. Monster from the Ocean Floor, Swamp Women, Bucket of Blood

Answer: Roger Corman
c. Basket Case, Frankenhooker, Brain Damage

Answer: Frank Henenlotter
19. (30 points) Identify the following classes of phylum mollusca
from members or clues.

1. they are bivalves Answer: pelecypoda
2. limpets, snails, slugs

Answer: gastropoda
3. squids, octopi, chambered nautilus Answer: cephalapoda
20. (25 points) Today a red ribbon is used in the anti-drug crusade to advocate saying no. The idea is borrowed from a temperance organization founded in the late nineteenth century to encourage total abstinence from alcohol. One of the leading forces in bringing about prohibition, it used a white ribbon
as its symbol. Name this temperance organization.
Answer: Women's Christian Temperance Union or W.C.T.U.
21. (25 Points) Many organized religions call upon their followers to take up arms in defense. In the Sikh religion, this principle is one of five symbolized by a physical object or act. Given the Sikh term for the idea or object in question and the object or act itself, can you, for five points per correct match, identify the five principles of the Sikh religion?
Principles Description
A) Kesh

1) a steel bangle
B) Kangha
2) a comb
C) Kaccha
3) a short dagger
D) Kara
4) a pair of shorts worn underneath trousers
E) Kirpan
5) do not cut your hair
Answers: A-5,B-2,C-4,D-1,E-3
22. (20 points) One of William Shakespeare's less well known plays is

Timon of Athens which tells the story of an Athenian nobleman named Timon, hence the title. But for five points each, and an additional 5 points if all three are correct identify the three lords known for their excessive flattery after the following clues?
A) The lord who refuses to lend Timon fifty talents and offers Flavius, Timon's steward, three solidares to tell Timon he wasn't home.

Answer: LUCULLUS
B) The lord who used the excuse of having just made a major purchase the day before to turn down Timon's request for money.

Answer: LUCIUS
C) The lord who claims his honor prevents him from loaning any money since he was not asked first if he would loan Timon the money.

Answer: SEMPRONIUS

## University of Tennessee - Bonuses - 1992 Southeastern Invitational

1. ( 30 Points) Philosophers and theologians seem to love ampersands! Identify the authors of the following for 5 points each.
2. I \& Thou
3. Being \& Time

Answer: Martin Buber
3. Time \& Free Will Answer: Henri Bergson
4. The Word of God \& the Word of Man
5. The World as Will \& Representation
6. Being \& Nothingness

Answier: Karl Barth
Answer: Arthur Schopenhauer
Answer: Jean-Paul Sartre
2. ( 30 Points) Identify these Mexican historical figures for 15 points each.

1. Born in Oaxaca in 1806, he founded La Reforma and became President in 1857.

Answer: Benito Juarez
2. Born in 1859, he was named President in 1915 and was elected in 1917. His administration saw a constitution adopted and tensions increase when Wilson ordered troops into Mexico to pursue Pancho Villa.

Answer: Venustiano Carranza
3. (30 Points) 30-20-10 Identify this drama from quotes.

1. "Now I'm burning - I'm burning the child."
2. "There's a woman's shadow between Eilert Lovberg and me... He said that when they broke it off she was going to shoot him with a pistol."
3. "Shot herself! Shot herself in the temple! Can you imagine!... But Good God! People don't do such things!" The author is Henrik Ibsen.

Answer: Hedda Gabler
4. (30 Points) 30-20-10 Identify this artist.

1. His "Nuclear Energy" is a memorial at the University of Chicago football field.
2. His mature works, like "Mother and Child," are characterized by smooth, organic lines and forms.
3. This British sculptor is most famous for "Reclining Figure."

Answer: Henry Moore
5. (30 Points) Identify these physicists on clues, 15-10.

1. a. At age 28, he succeeded Lord Rayleigh as Cavendish Professor at Cambridge.
b. He determined the charge of the electron to be $3 \times 10^{-10}$ electrostatic units.

Answer: Joseph John Thomson
2. a. His career was aided by physicist and politician Orso Mario Corbino, who dreamed of revitalizing physics in their home country.
b. He left Italy after Neils Bohr informed him that he would win the 1938 Nobel Prize in physics.

Answer: Enrico Fermi
6. ( 30 Points) Identify these American volcanos for 15 points each.

1. This California volcano was the last active volcano (1914-21) in the contiguous 48 until Mt. St. Helens blew up. Answer: Lassen Peak
2. This dormant volcano is the site of several major telescopes and at 13,796 feet is the tallest volcano in the US.

Answer: Mauna Kea
7. (25 Points) American poets have often written about a character. Given a poem, identify its American-born author for 5 points each.

1. "The Love Song of J. Alfred Prufrock"
2. "Hugh Selwyn Mauberly"
3. "Peter Quince at the Clavier"

Answer: T.S. Eliot
4. "Miniver Cheevy"
5. "Annie Allen"

Answer: Ezra Pound
Answer: Wallace Stevens
Answer: Edwin A. Robinson
Answer: Gwendolyn Brooks
8. (30 Points) Answer these questions about the end of the Mexican War for 10 points each.

1. What treaty ended the war?

Answer: Guadalupe-Hidalgo
2. In what year was it signed?
3. What American diplomat negotiated it?

Answer: 1848
Answer: Nicholas Trist
9. (30 Points) 30-20-10 Name this man.
:

1. Born in 1888 in the Siberian village of Temun, his first published work was "Marie from Sunny Italy."
2. He died in 1989 and his other works include "T़ere's No Business Like Show Business."
3. He also composed "Alexander's Ragtime Band" and "White Christmas."

Answer: Irving Berlin
10. ( 30 Points) Identify these battles for 15 points each.

1. This 732 victory by Charles Martel over the Saracens is often credited with saving Christianity from Islam.

Answer: Tours
2. Russia became a world power after defeating Swedish forces under Charles XII at this 1709 battle.

Answer: Poltava
11. ( 30 Points) The red supergiants such as Betelgeuse and Antares are almost as big as the orbit of Jupiter but obtain their energy from 6 concentric burning shells around an iron core, all within a volume about the size of the earth. For 5 points each and in any order, name the six elements that comprise those burning shells.

Answer: Silicon, Oxygen, Neon, Carbon, Helium, Hydrogen
12. ( 30 Points) $30-20-10$ Identify the speaker from quotes.

1. "lt's rural America. It's where I come from. We always refer to ourselves as real America. Rural America, real America, real, real America."
2. "Hawaii has always been a very pivotal role in the Pacific. It is in the Pacific. It is part of the United States that is an island that is right here."
3. "I'm not used to going in front of President Reagan, so we went out behind the Bushes."

Answer: J. Danforth Quayle
13. ( 30 Points) When Robin Williams told his class in Dead Poet's Society to seize the day, many thought that carpe diem was a phrase originated in that movie. However, many poets had the same thought in the 17 th century. Given a poem, identify the dead poet for 5 points each.

1. "To Althea from Prison"
2. "The Nymph's Reply to the Shepard"
3. "To His Coy Mistress"
4. "Come My Celia"
5. "The Passionate Shepard to His Love"
6. "To Amarantha Answer: C. Marlowe
7. "To Amarantha That She Would Dishevel Her Hair"

Answer: R. Lovelace
14. ( 30 points) 30-20-10 Identify this Greek god. :

1. He lent his name to a two-stage submarine launched ballistic missile that replaced the Polaris.
2. It was he who made love to Medusa in the temple of Athena, thus angering Athena who turned Medusa into a hideous creature.
3. His chief weapon was the three-pronged spear, the trident.

Answer: Poseidon
15. ( 30 Points) Each team in the 1992 Men's Final Four has won at least one NCAA basketball championship. Of course Duke won in 1992, but for 10 points each given a school, name the year it last won the championship.

1. Cincinnati Answer: 1962
2. Michigan Answer: 1989
3. Indiana Answer: 1987
4. While biology is the study of all life, certain organisms are studied more than others as model systems. Give the scientific names of these organisms for 15 points each.
5. This procaryote is the common gut bacterium and is the main tool of molecular biologists along with phages like Lambda and M13 which attack it.

Answer: E. coli or Escherischia coli
2. Thomas Hunt Morgan won the Nobel Prize in 1933 for his work on the genetics of this creature.

Answer: Drosphila melanogaster
16. Answer the following questions about Lake Sưperior.

1. In to what other body of water is it drained by the St. Mary's River. (10 pts)

Answer: Lake Huron
2. For 5 points each, tell what U.S. state or Candian province the following Lake Superior ports are in.
a) Duluth
b) Thunder Bay
c) Two Harbors
d) Sault Sainte Marie

Answer: Minnesota
Answer: Ontario
Answer: Minnesota
Answer: Michigan or Ontario
17. ( 30 points) $30-20-10$ Identify this family from its members.

1. Sir Henry hastened a naval expedition to the relief of the Yorktown garrison during the American Revolution.
2. George was seven times governor of New York and vice-president under both Thomas Jefferson and James Madison.
3. Perhaps the most famous person to share this last name was DeWitt, who as governor of New York championed construction of the Erie Canal.

Answer: Clinton
18. ( 30 points) Identify the authors of these American novels after one title for 10 points, after two for 5 points.

1. a) Mosquitos
b) Intruder in the Dust

Answer: William Faulkner
2. a) Zuckerman Unbound b) Goodbye, Columbus Answer: Philip Roth
3. a) Fanshawe $\quad$ b) The Blithedale Romance Answer: Nathaniel Hawthorne
19. (30 points) For 10 points each, identify the following Mendicant Orders of monks from their colorful nicknames.

1. Black Friars

Answer: Augustinian
2. White Friars

Answer: Carmelite
3. Grey Friars

Answer: Franciscan
20. (30 points) Give the capitals of the following African nations.

1. Zimbabwe Answer: Harare
2. Rwanda Answer: Kigali
3. Benin Answer: Porto Novo
4. Togo
5. Botswana
6. Ghana

Answer: Lome
Answer: Gaberone
Answer: Accra

