1998 TENNESSEE MASTERS ROUND BY
(round by Seth Kendall)

1. Written in 1957 as a remake of an earlier play entitled Battle of Angels, this drama revolves around an itinerant guitar player named Val Xavier, who flees to a small Southern town to escape the corruption of New Orleans. While there he meets and has an affair with Lady Torrance, but when Lady's impotent and bigoted husband Jabe learns of the liason, he kills Lady, and Val is murdered by a pack of angry townspeople. Such is the plot of, FTP, what classically titled play by Tennessee Willimas?
answer: Orpheus Descending
2. In 1941 Abe "Kid Twist" Reles agreed to testify against this body and sent such members as Lepke Buchalter and Mendy Weiss to the electric chair, though Reles himself was thrown out a window before he could incriminate Albert Anastasia. Formed by Meyer Lansky and Bugsy Seigel in the 1920's, it was based out of a candy store in Brownsville, but its members could be hired to threaten, maim, or kill anyone in the country. FTP give the name given by the Press to this originally unnamed organization, the enforcer syndicate of organized crime.
answer: Murder, Inc.
3. This element was first discovered in 1804 by Smithson Tennant, who named it for the bad odors some of its compounds produced. Though its extroadinary high melting point, the highest of platinum metals, once made it ideal for light-bulb filaments before the discovery of Tungsten, it is currently limited to usage as a hardener of platinum and in ballpoint pen-points along with iridium. FTP name this element, the densest naturally occurring on earth, whose atomic number is 76 . answer: osmium
4. In one legend this hero settled in Lycia after he was driven from his native Crete by his brother Minos, either for his warlike nature or because he won the favors of a boy named Amyntius whom Minos liked. Another suggests that he was the son of a Lycian princess named Laodamia, but all legends agree that he was the son of Zeus, a mighty warrior fighting with the Lycians for Troy in the lliad as the captain of Priam's allies. FTP name this hero finally killed by Patroclus, the only son of Zeus and Europa not made a judge of the Underworld.
answer: Sarpedon
5. Born in 1880, this poet was extremely secretive about his parents, a Polish emigre and an Italian officer, and when he went to Paris in 1900 he changed his name, dropping his surname, de Kostrowitzki, altogether. His works include Chansons du Mal-Aime, inspired by his unrequited love for English governess Annie Playden, Calligrammes, Cubist Painters, which he wrote with Picasso, and the play Les Mamelles de Tiresias. FTP name this French modernist poet, best known for his work Alcools. answer: Guillaume Apollinaire
6. Some scholars have thought that this people were the historical basis for the legendary Cimmerian. Also known as the Barrow or Catacomb cluture, their more common name was devised by the American archaeologist Marija Gimbutas, who has theorised that they originated in the Volga river basin before expanding into the rest of Europe and has suggested that they were the original IndoEuropeans. FTP identify this people named for the Russian word for burial mound, a representative of whom is the chief adversary of Conor Macleod in The Highlander.
answer: Kurgan culture
7. In 1772 the French mathematician and astronomer Joseph-Louis Lagrange predicted the existence and location of two groups of asteroids located near the (L4 and L5) equilateral triangular stability points of a three-body system formed by the Sun, Jupiter, and the asteroids. In 1906 the first of these was discovered by Max Wolf, and from the mythological name given to it by Wolf, a term was
created to describe any object occupying the equilateral Lagrangian points of other pairs of bodies. FTP give this name of these celestial objects most properly applied to the asteroids Hector, Aeneas, and Priamus.
answer: Trojan
8. The counsel for the plaintiffs was John A. Campbell, a former Supreme Court Justice himself, who had argued that the right to ply a trade was guaranteed constitutionally. Four of the justices, led by Stephen Field agreed, but the prevailing opinion, voiced by Samuel Miller, stated that protection of business was not under the aegis of the 14th amendment. FTP identify this landmark 1873 case, which allowed Louisiana to grant a monopoly to the Crescent Live Stock Landing to the detriment of other New Orleans butchers.
answer: Slaughterhouse cases
9. This actor began his career in such macabre films as The Student of Prague, Waxworks, and The Man who Laughs before landing the role of the Marquis de Sade in Abel Gance's. Fleeing the Nazis with his Jewish wife, he ironically ended his career playing Nazis in such films as Nazi Agent, and is perhaps most famous for such a role in Casablanca. FTP name this actor, known for his role as Major Strausser but also for his role as Cesare the Somnabulist in The Cabinet of Dr. Caligari.
answer: Conrad Veidt
10. Born in the Ukraine in 1888, this scientist moved to the U.S. in 1910 and soon joined the faculty of Rutgers, where he taught for most of his career. A specialist in soil microbiology, in 1940 he extracted the compound actinomycin, a type of substance he named antibiotic, and in 1943 he isolated streptomyacin. FTP name this biologist, whose work was rewarded with the Nobel Prize for Medicine or Physiology in 1952.
answer: Selman Abraham Waksman
11. Selina Peake Dejong is the daughter of a gambler whose legacy, aside from the diamonds and money he left her when he was killed in a bar brawl, is the ability to appreciate the beauty and magic of life. She tries to pass this onto her son, Dirk, attempting to inspire him with the tales of her artist friend Roelf Pool, but although he enjoys great success in the world of finance, he never really learns the lesson. Such is a description of, FTP, the the main characters of what Edna Ferber novel? answer: So Big
12. A descendant of the princess of Powys, this man had, ironically, once served in the army of Henry Bolingbroke, who personally loathed him, before the latter overthrew Richard II. In 1404 a war with his neighbor Lord Grey of Ruthlin and Henry's support of Grey set off a rebellion in Wales, which he led, conquering most of the country and proclaiming himself Prince of Wales until the military setbacks he suffered at the hands of Henry V in 1410 broke his power. FTP name this Welsh rebel who makes a guest appearance as a supporter of Hotspur in Shakespeare's Henry the IV, Part 1.
answer: Owain Glyn Dwr (Owen Glendower)
13. The finest specimens of this stone have been obtained from Japan, Mexico, and South Australia, whose Lightning Ridge field is famous for the black variety. A submicrocrystalline variety of cristobalite, these essentially come in four varieties, white, grey, black, and "fire", all characterised by a display of color caused by interference of light along minute cracks and other internal flaws. FTP name this precious stone considered unlucky to be worn if it is not the birthstone of the wearer, which it is for those born in October.
answer: opal
14. Its name literally describes the location to the south-west of Jerusalem where Solomon built temples of worship to the gods Chemosh and Moloch, which became known as a place of abomination because of the human sacrifice which took place there. It later became a refuse dump which required
the burning of perpetual fires to prevent pestilence. FTP give the name of this region, which has since become synonymous for hell in Christian and Islamic religions.
answer: Gehenna
15. Sir Lucius O'Tigger and Bob Acres are trying to woo Lydia, when Jack agrees to fight a duel with both of them while posing as the penniliess Ensign Bervely. Such is only one example of the many tangled identities in, FTP, what Sheridan play, which also features Mrs. Malaprop?
answer: The Rivals
16. In September 1857 a group of settlers from Arkansas, including some of the so-called Missouri Wildcats, notorious for their persecution of Mormons and recent poisoning of a Paiute well, were attacked by the Paiutes en route to California. They were then seemingly rescued by one John D. lee, who persuaded them to lay down their arms. But once they were disarmed Lee had everyone old enough to talk murdered. FTP identify this tragedy, named for the pastoral site outside of Cedar City, Utah where it occured.
answer: Mountain Meadows massacre
17. The theoretical existence of the energy of a vacuum and the fact that there is only 30 percent of the energy needed to make the universe as flat as it should be as predicted by inflation have recently provided two new potential justifications for this construct. Initially devised as a way to make general relativity work, it was later abandoned once Edwin Hubble came up with the idea of an expanding universe and it was disparaged by its creator as a product of his inability to embrace new ideas, even his own. FTP identify this variable symbolised by a lambda, once regarded by Einstein as his own biggest blunder.
answer: Cosmological constant
18. Lying in the southern entrance of the Bay of Naples opposite the Sorrento Peninsula, its highest peak, Monte Solaro, rises to a height of 1932 feet. Though its economy is augmented by fishing and such agricultural products as citrus fruits, wine grapes, and olives, its main revenue is gained from tourists drawn to such attractions as the excavations of Roman Ruins, which include the 800 step "Phoenecian Stairs", and the famous Blue Grotto. For 10 points identify this island, known to historians as the resort home of the Emperor Tiberius.
answer: Capri
19. A forester named Max longs for the hand of Agathe, the daughter of the chief forester Cuno, but his lack of success in marksmanship contests puts the marriage in jeopardy. Another forester, Caspar, offers his assisstance in the form of 7 magic bullets cast by the Black Huntsman, which Max accepts, not knowing that six will hit whatever they are aimed. Such is the premise of FTP what opera by Carl maria von Weber?
answer: Die Freischutz (The Free-shooter)
20. A member of an old Latin family from Narnia, this man began his rise to power through his association with Nero, who admired his poetry. Despite this familiarity he continued to wield influence under the Flavians, and upon the murder of Domitian in A.D. 96 he was elected Emperor. FTP name this Emperor, succeeded in 98 by his adopted son Trajan, the first of the so-called "Good Emperors".
answer: $\quad$ Nerva (Marcus Cocceius Nerva)
21. After the death of his father Redmond is sent to live with his uncle Brady, where he soon gains a reputation as a bully and falls in love with his uncle's daughter Nora. Mistakenly thinking he has killed a man in a duel over her, he flees Ireland to the continent, where he contrives to marry a rich widow and become a landed gentleman and member of parliament before the widow's son, Lord Bullington, has him arrested. Such are the exploits of what unysmpathetic character, who assumes a new name, that of the title, in a work by William Thackeray?
answer: Barry Lyndon
22. The war was launched on November 30th from Murmansk, when several million men attempted to attack a badly outnumbered force of defenders. Astonishingly, however, the invaders had not counted on the extreme cold of the invaded country, and by the time the Mannerheim line was breached and the city of Viipuri was taken, the invading army had suffered over a million casualties to only 25,00 of the enemy. FTP name this four month conflict of 1939-1949, through which the Soviets gained a naval base on the Hanko Peninsula as well as valuable cold-weather fighting lessons.
answer: Winter War (accept Russo-Finnish war)
23. From the Greek for "drinking together," the word was originally used to describe a part of public banquets after the meal was eaten when the men of Athens would drink wine to intoxication while listening to poetry and watching games. Such occasions were also opportune for philosophic discussions, and from these came a new word applied to a dialogue on a specific subject such as ideal love, the assets most prized by men, and drunkenness, the topics of works with this title by Plato, Xenophon, and Aristotle, respectively. FTP give this word, commonly used now to describe any conference on a specific subject.
answer: symposium
24. The leaf of this plant is heart-shaped and has traditionally been a symbol of love in Italy. Consisting of dried leaves of genus, Ocimum, an annual herb of the family Lamiaceae which is native to India and Iran, the dried large-leaf varieties have a fragrant aroma faintly reminiscent of anise, and a warm, sweet, aromatic, mildly pungent flavour, and tea made from it is a mild stimulant . FTP name this common spice, whose name is derived from the Greek for king.
answer: basil
25. The scene depicted is in a public park in Paris, where we see a great number of people by the banks of the Seine watching the boats including, in the far right, a couple consisting of a man dressed in grey and a woman in a black and grey dress with a pet monkey on a leash. More important than the scene, however, is the way the picture is painted, using a number of dots which at a suitable distance makes the picture. Such is, FTP, a description of what painting by Seurat,one the best example of poinctillism?
answer: Sunday Afternoon on the Island of La Grande Jatte (Un dimanche apres-midi l'ile de la Grande Jatte ; accept other reasonable English equivalents, provided they contain both "Sunday" and "La Grande jatte").
26. One, created by songwriters Tony lommi and Geezer Butler, is an android whose timetravelling efforts to save the human race go unappreciated, causing him to become a killing machine. Quite a contrast is the creation of Stan Lee, a millionaire and superhero who uses technology to restore a damaged heart and to fight crime. For 10 points give the common name of a famous Black Sabbath song and the armor-wearing alter-ego of Tony Stark.
answer: Iron Man
27. The highest peak of this landlocked European nation is Gerlach Peak, located in the High Tatras range of the Carpathians. Its rivers include the Hornad, Hron, and Vah, and well as the Danube, which forms its boundary with Hungary, and the Morava, on which its capital, Bratislava, is situated. For 10 points name this nation also bordered by Poland, Austria, the Ukraine, and the Czech Republic, to which it had been politically united until 1989.
answer: Slovakia
28. Natasha Ikhmeneva is in love with Alyosha Valkovsky, who she attempts to win with the help of her friends Katya, whom Alyosha loves, and Ivan Petrovich, who is in love with Natasha herself. Ivan, or Vanya, a writer seen by many as a self-reflexive counterpart to the author of the work, is himself loved by 13 year old Nellie, whom he struggles to keep away from the lecherous Prince Valkovsky. This
is, FTP, a brief plot sketch of what melodramatic 1861 work, the first full-length novel of Dostoevsky?
answer: the Insulted and the Injured
29. Consisting of about twenty species from the family Sphyraenidae, these fish are mostly found in tropical regions, though some inhabit more temperate areas. Ranging from about 4-6 feet in length, they have long bodies, two dorsal fins, and long, pointed jaws, and feed on other fish such as mullets, grunts, and anchovies. For 10 points name these carnivorous fish, whose name is used as the title of a song by Heart.
answer: Barricuda
30. One was an admiral and director of the Dutch West India Company who in 1628 captured a Spanish treasure fleet with $4,000,000$ ducats of gold and silver, enabling the Dutch Republic to continue its struggle against Spain for control of the Low Countries, before dying in battle to rid the seas of the Dunkirk pirates. Another was a poet, the author of many short poems known as "Grooks" and an inventor of such games as Hex and Soma Cubes. FTP give the common name. answer: Piet Hein

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1. This music bonus is for the birds, or, more specifically, for the birds in music. Given an avian title of a composition, name the composer, 10 points each.

A. The Lark Ascending<br>answer: Raph Vaughan Williams<br>B. The Theiving Magpie<br>answer: Gioachino Rossini<br>C. The Golden Cocquerel<br>answer: Nikolai Rimsky-Korsakov

2. What happens when John Shaft meets John Milton? You guessed it: a tangled titles bonus. Given a description of a work of literature in which a Blaxploitation hero stars, name the work, on a 5-10-15 point basis. For example, if I were to describe a George Bernard Shaw play in which a Roman conqueror gets involved with an FBI agent out to bust the cocaine-dealing Queen Bee, you'd say Caesar and Cleopatra Jones.
A. 5: In this work Julian Sorel insinuates himself into a wealthy French family while attempting to avoid a vampire played by William Marshall.
answer: The Red and the Blackula
B. 10: John Dryden savagely attacks the bad verses of a pimp named Goldie out to rid the streets of vicious drug dealers.
answer: The Mack Flecknoe
C. 15: While on the run after his beating of two white cops a pimp played by Melvin Van Peeples composes such poems as "The Sick Rose," "Infant Sorrow," and "The Tiger."
answer: $\quad$ Sweet Sweetback's Baadasssss Songs of Experience
3. In 1600 a collection of pastoral poems with an unknown editor was published containing poems from some of the best poets of the Elizabethan era. First:
A. For 10 points-name this collection, taken from the hill of the muses from which the Hippocrene flows.
answer: England's Helicon
B. England's Helicon features these two often anthologised poems, a poem by Marlowe and it's response by Sir Walter Raleigh. For 5 points each-name the two poems.
answer: The Passionate Shepherd to his Love and The Nymph's Reply.
C. Among the more interesting poems in England's Helicon is the poem Hobbinoll's Ditty in Praise of Eliza, Queen of Shepherds. For a final 10 points name the author of this poem, best known for another work praising Queen Elizabeth.
answer: Sir Edmund Spenser
4. American history has had two generals it has nicknamed "Fighting Joe": the Yankee Hooker who had his ass handed to him by General Lee at Chancellorsville and is best known for lending his name to prostitutes, and the more interesting Confederate Wheeler. Answer the following questions about the latter, 10 points each.
A. Wheeler was promoted to brigadier general for his gallant command of Braxton Bragg's rearguard at this 1862 battle fought near Danville, Kentucky.
answer: Perryville
B. Wheeler's cover of Bragg's retreat from this January 1863 battle in middle Tennessee earned him another promotion and a reputation for command of cavalry second only to J.E.B. Stuart. answer: Murfreesboro (also known as Stones River)
C. Wheeler surrendered his cavalry with Joseph E. Johnston in 1865, but he returned to fighting during the Spanish American War, commanding the cavalry of general Shafter at this July 1, 1898 battle, where he supposedly cried "Let's go, boys! We've got the damn Yankees on the run again!" answer: San Juan Hill
5. During the 1980 s Michael Green of Queen Mary College, London, and John Schwarz of Cal Tech popularised a new theory to explain the strong force by showing it might provide a fully self-consistent quantum theory that describes gravity as well as the weak, strong, and electromagnetic forces. This theory treats elementary particles as extended one-dimensional objects rather than as the dimensionless points in space-time used in other theories. Answer the following questions about it, 10 points each.
A. Name this theory, taken from the name of the objects.
answer: superstring theory
B. The basic entities in superstring theory are one-dimensional massless strings only $10-33 \mathrm{~cm}$ long. Give the name assigned to this distance, at which quantum effects in gravity can no longer be ignored
answer: Planck length
C. Although quantum chromodynamics was soon accepted as the correct theory of the strong force, string theory was resurrected to explain this force, by which fermions can be transformed into bosons without changing the structure of the underlying theory of the particles and their interactions. Name this force.
answer: supersymmetry
6. This bonus will test your knowledge of Ishtar; no, not the Warren Beatty-Dustin Hoffman megaflop, the Mesopotamian goddess. Answer the following 10 points each.
A. Ishtar, also known as Inanna and Astarte, is in most legends the daughter of this god, the lord of winds and hurricanes who was responsible for the great flood which destroyed all men except Utnapishtim.
answer: Enlil (except Bel).
B. One of the more interesting features of Ishtar is that anyone who has sex with her dies, as exemplified by this god, her husband, a fertility god equated by the Greeks with Adonis. answer: Tammuz (accept Dumuzi)
C. To rescue tammuz, Ishtar once travelled to the realms of the Underworld which are the domains of this dark goddess, the goddess of Death who is her sister and archenemy and wife of Nergal. answer: Ereshkegal (accept reasonably similar pronunciations)
7. For want of a more clever lead-in: Answer the following questions about noses in literature on a 5-10-15 point basis.
A. 5: Possibly the most famous nose in literature belongs to this character, the soldier-philospher-lover-author of an eponymous play by Edmond Rostand.
answer: Cyrano de Bergerac
B. 10: Hafen Slawkenbergius is another character with a prominent proboscis, an author and world authority on matters nasal in this work by Lawrence Sterne.
answer: Tristram Shandy
C. 15: The search for this character's nose constitutes the story in Nikolai Gogol's "The Nose." answer: Major Kovalyov
8. During the early reign of Mussolini a crisis occurred when the murder of an opposition leader caused a mass walkout of the Italian parlaiment. Answer the following questions about it, 10 points each.
A. Name the socialist opponent of Mussolini whose murder by six Fascists under the direct order of Mussolini touched off the crisis.
answer: Giacomo Matteoti
B. The walkout was given this name, an allusion to the mass withdrawal of the plebians from the oppressive patrician rule of ancient Rome to this hill in 494 B.C.
answer: Aventine secession
C. Name the year in which the Aventine Secession took place.
answer: 1924
9. Identify the following mathematical constructs, to points each.
A. This is the name of a curve tangent to each member of a set of curves or surfaces. answer: envelope
B. This is the envelope of the normals of a given curve or, what amounts to the same thing, the locus of the centres of curvature of the curve.
answer: evolute
C. This the envelope of a line fixed in the plane of a curve made to slide between given curves.
answer: glissette
10. Identify the following bodies of water from descriptions on a $5-10-15$ point basis. Note: all of them have something in common.
A. 5: Harbors include the ports of Mocha and Jidda, and it is connected to the India Ocean by the Bab el Mendeb.
answer: Red Sea
B. 10: North of the East China Sea, from which it is separtated by an east-west line connecting Cheju Island with mainland China, major inlets of this body of water are the Korea Bay and the Gulf of Chilhi, and it's major harbors include Tsingtao, Shanghai, Inchon, and Port Arthur.
answer: Yellow Sea
C. 15: Connected to the Barents Sea by the Gorlo strait, it lies along the northern Russian coasts. 365 miles long, it contains the Solovets Islands, and its ports include Kandalaksha, Onega, and Archangel.
answer: White Sea
11. Identify the painter from the "Red" work, 10 points each; if you need more works, you'll only get 5 .
A. 10: Red Balloon

5: Golden Fish, Twittering Machine answer: answer: Paul Klee
B. 10: Red Rooms

5: Woman With a Hat, Piano Lesson answer: Henri Matisse
C. 10: Red Boats at Argentueil

5: Rouen Cathedral, Impression: Sunrise answer: Claude Monet
12. Identify the following terms from linguistics, 10 points each.
A. From French for "to quarrel", this term describes the special vocabulary and idiom of a particular profession or social group, but is often used in reference to the speech of the lessrespectable or criminal, especially theives.
answer: argot
B. Occasionally a synonym for argot, this term, derived from the French for "to handle clumsily", is more often used to designate a substandard, ruralised form of form of speech. answer: patois
C. This term is used to describe an invented language that is not the mother tongue of anyone using it, and which has a simplified grammar and a restricted, often polyglot vocabulary. The term is ultimately derived from a horrific mispronunciation of "business", and examples include the Sabir of the Middle Ages and Chinook, once used between traders and Native Americ answer: pidgin
13. Identify the German novel from its main character, 10 points each; if you need the author, you'll only get 5 .
A. 10: Hans Schnier

5: Heinrich Boll
answer: The Clown (Ansichten eines Clowns)
B. 10: Josef Knecht

5: Hermann Hesse
answer: $\quad$ Magister Ludi: the Glass bead Game (Das Glasperlenspiel)
C. 10: Paul Baumer

5: Erich Maria Remarque
answer: $\quad$ All Quiet on the Western Front (Im Westen nichts neues)
14. In 415 B.C., at the height of the Pelopponesian Wars, Athens was persuaded to risk a venture to Sicily to relieve the Syracusans which ended in great disaster for Athens. Answer the following questions about this expedition for 10 points each.
A. The main advocate of the expedition was this man, who was one of the men chosen to lead it to lead it and might have carried it off successfully had he not been almost immediately recalled to face charges of treason.
answer: Alcibiades
B. Appointed with Alcibiades and another man named Lamachus was this man, a staunch opponent of the expedition and the political archenemy of Alcibiades, whose delay in evacuating Syracuse was blamed for the resulting catastrophe. Name this man, most famous for an eponymous Peace he had engineered with Sparta in 421 B.C.
answer: Nicias
C. After the death of lamachus and the recall of Alcibiades this admiral was sent to relieve Nicias, but after Nicias's delay prevented retreat by sea he was killed trying to lead the Athenians to escape by land. name this man, not to be confused with a more famous Athenian with the same name who flourished in the third century B.C.
answer: Demosthenes
15. The so-called essential amino acids are those so-named because they cannot be synthesised by humnas and are required for the health of humans. Identify the following essential amino acids from descriptions, 10 points each.
A. Also known as 2-amino-3-methylbutyric acid, this acid was first obtained by Emil Fischer from casein 1901 and is one of the 6 aliphatic amino acids. Synthesized from pyruvic acid in the body, an over-abundance of it in the bloodstream is a cause of maple syrup urine disease.
answer: valine
B. One of two sulfur-containing amino acids, this acid is obtained by the hydrolysis of most common proteins.Over-abundance of it in the body is responsible for the metabolic disorder homocystinuria.
answer: methionine
C. An aromatic amino acid first obtained from lupine seedlings in 1881, this acid is a main component of hemoglobin. Inability to process it results in the condition known as PKU. answer: phenylalanine
16. In 1751 the creme-de-la-creme of French philosophers began a collaboration which would ultimately result in what we now call the Encyclopedie. Answer the following questions about these Encyclopedists, 10 points each.
A. This polymath, known for his "Treatise on Dynamics and the Preliminary Discourse was the coeditor of the Encyclopedie with Diderot until 1758, when he quit in disgust after Rousseau publicly attacked him for his article "Geneva".
answer: Jean le Rond D'Alembert
B. Thought the fifth volume of the Encyclopedie was dedicated to this legal philospoher, he nevertheless refused to contribute articles on "Democracy and Despotism", restricting his output to an incomplete article on "taste" which was finished by Voltaire.
answer: Charles-Louis de Secondat Montesquieu
C. This physician of Louis XV contributed the articles "Farmers" and "Seeds", exhibiting the principles of the physiocrats of whom he was the leader.
answer: Francois Quesnay
17. I've often said that there's not a man, woman, or child in America who would not enjoy a Restoration comedy bonus. Identify the following Restoration comedians from works, 10 points each.
A. Love for Love; The Way of the World
B. Oroonoko; The Rover
C. She Wou'd if She Cou'd; The Man of Mode
answer: William Congreve
answer: Aphra Behn
answer: George Etheridge
18. Laconic military men have been in style since the days of the tight-lipped Spartans times, from whose province of laconia the words comes. In the spirt of brevity, then, given a description of the one-word response given by military commanders, give the word they used on a $5-10-15$ point basis.
A. 5: During the Normandy invasion this commander of the 101st Airborne, holding Bastogne against a Nazi counteroffensive, was prompted to surrender, to which he gave this famous one-word reply.answer: nuts
B. 10: A French journalist named Rougement reported that General Pierre Cambronne, commander of Napolean's Imperial Guards, replied "The Guards die but do not surrender" when bidden to capitualte at Waterloo. What he actually said was this much more obscene, excrementitious French epithet. answer: merde (accept, reluctantly, English equivalents)
C. 15: In 1843, after a victory at Miani in what is now Pakistan, Sir Charles Napier sent a dispatch back to London bearing only this word, the Latin word for "I have sinned", a pun on his conquest of Sindh.
answer: peccavi
19. Answer the following questions concerning meteors, 10 points each.
A. This is the term given to the process by which meteors lose mass from the surface of the meteoroid by vaporization or as molten droplets.
answer: ablation
B. About 3 percent of all the meteorites collected after being seen in flight consist of this type, stony meteorites containing material associated with life (e.g., hydrocarbons, amino acids, and forms resembling microscopic fossils) and for which some researchers have postulated an extraterrestrial biological origin.
answer: carbonaceous chondrite
C. The November 12, 1833 appearance of this meteor shower, on which thousands of meteors could be seen unassissted, instituted the first major study of meteor showers. Possibly the most famous meteor shower after the Perseids, it is associated with the comet Temple-Tuttle tends to appear in great strength every 33 or 34 years, and observations of it have been far back as A.D. 902. answer: Leonid shower
20. While Calvin Coolidge may be said to have been a rather mediocre President, his presidency was remarkable at least in the excellence of the members of his cabinet. Given a description of some of the members of this all-star cabinet, name them for the stated number of points.
A. 5: One of two future Supreme Court Chief justices to serve in the cabinet was this man, Coolidge's Secretary of State, who had served in the court from 1910-1916 before withdrawing to run for President against Wilson answer: Charles Evans Hughes
B. 5: This Pennsylvania industrialist served as Secretary of the Treasury under both Harding and Hoover as well as Coolidge.
answer: Andrew Mellon
C. 10: The second future Chief Justice in Coolidge's cabinet, this man replaced Harry Daugherty as Attorney General before resigning to go to the court in 1925 . He would be made Chief Justice in 1941 and served until his death in 1946.
answer: Harlan Stone
D. 10: Coolidge's second Secretary of War and later governor general of the Phillipines, this man is better remembered for his exploits on the tennis court, winning the U.S. men's doubles championship for three consecutive years (1899-1901) with his Harv ard teammate Holcombe Ward.
answer: Dwight F. Davis
21. With the spectacular hitting of Sammy Sosa and Mark Grace and the superb pitching of Kerry Wood and Mike Tapani, this might be the year for the Cubs. For this bonus, however, demonstrate your knowledge of the last time the Cubs won the series, for the stated number of points.
A. For 5 points-give the year in which the Cubs won the series. answer: 1908
B. The Cubs were powered to the series that year by this infield celebrated in by Franklin Pierce Adams. For 5 points per name, identify the first base, second base, and shortstop of the 1908 Cubs. answer: Joe Tinker (ss), Johnny Evers (2B), Frank Chance (1B)
C. To make it to the series the Cubs and to defeat the New York Giants in a single game playoff, which they won in part due to this cataclysmic baserunning error in which a Giant player was "forced out" when he didn't touch second base. For 10 points name this error.answer: Merkle Boner (accept reasonable equivalent)
22. Another Geography bonus? Damned straight! Yes, here is another in a series of Seth packets in which you must name the strait from a brief description, 10 points each.
A. The site of a 1942 battle between the U.S. and Japan, this strait is a channel which is 16-70 miles wide lying between the islands of Java and Sumatra that links the Java Sea with the Indian Ocean. There are several volcanic islands within the strait, including Krakatoa.
answer: Sunda strait
B. Bordered by Pamban Island, Rama's Bridge, and Mannar Island, this strait is an inlet of the Bay of Bengal between southeastern India and northern Sri Lanka. 40-85 miles wide and 85 miles long, it is fed by many rivers, suchs as the Vaigai, and it contains many islands of Sri Lanka.
answer: Palk strait
C. Now known for its supplies of petroleum and natural gas, this strait is a 150 mile-long channel separating Victoria, Australia, from the Island of Tasmania.
answer: Bass strait
23. identify the following eponymous terms from economics from clues, 10 points each.
A. Also known as expected utility, this is the more common term, derived from the names of the two economists who proposed it, for the condition in which a person ranks uncertain payoffs according to an expected value, usually higher, of the utility of the the individual outcomes that may occur. answer: von Neumann-Morgenstern utility
B. When applied to economics, this statistical construct describes how money is saved by purchasing the more expensive of two items, as in when one shops at a more expensive grocery store whose quality of product compensates its expense of price.
answer: Simpson Paradox
C. This term, derived from the Italian sociologist and economist who devised it, describes a state in which it is impossible to improve one agent in a competition without making at least one other agent
worse-off.
answer: Pareto efficieny
28. Identify the religious figure, $30-20-10$.
A. In one variant of his legend, he was a pirate and dealer in the black marjket who became converted to Christianity after surviving being thrown into the Mediterranean. In most versions, he was a prince of Cappadocia who was tortued horrible for seven days before being beheaded, but not before his request that all who prayed in his name have their prayers answered.
B. He is patron saint of farmers, the word from which his name derives in Greek, cavalrymen, boy scouts, and archers, as well as the countries Portugal and Germany.
C. Also the Patron Saint of England, his most famous exploit is the slaying of a dragon. answer:

