1. The name's the same: The obstinate old man who wouldn't leave Mount Saint Helens even though he was warned of the impending danger, the sheriff played by Michael Ontkean on the television show "Twin Peaks", and our 33rd President, the man who authorized the bombings of Hiroshima and Nagasaki. FTP, give the shared first and last names.

## HARRY TRUMAN

2. The cooling of a superconducting material beyond its critical temperature fundamentally alters the material's properties. One of the changes is the expulsion of magnetic field lines from the interior of the material. This effect has led to many scientists coming on television programs and floating magnets in midair above superconductors. FTP, name this magnetic effect that seems to bridge the realms of science and magic.

## the MEISSNER Effect

3. They abandoned their settlements in Minnesota in the 17th century, migrating west and becoming nomadic buffalo hunters. The northern group settled on the Platte and the southern on the Arkansas River. After the 1864 massacre of the tribe at Sand Creek, they were aroused to fury and eventually joined the Sioux in defeating Custer at Little Big Horn. FTP, name this Native American tribe which lent its name to a state capital.

## CHEYENNE

4. The name's the same; In music it names the classic John Coltrane album featuring the songs "Naima", "Spiral", and "Syeeda's Song Flute". In literature, it names Kareem Abdul-Jabbar's autobiography. FTP, give the shared title.

## GIANT STEPS

5. One legend says this man was Artemis' favorite hunting partner. However, he offended Apollo, who sent a giant scorpion to chase him into the sea. Adding insult to injury, Apollo then tricked Artemis into killing her friend. Overcome by grief, Artemis placed her friend in the sky. FTP, name this constellation containing the stars Rigel and Betelguese.

## ORION

6. Legend has it that the trigrams in this book were copied by an emperor from the back of a river creature. The eight trigrams correspond to the powers of nature, and are used to predict the future. FTP, name this book also containing 64 hexagrams, which is partially constructed from Chinese mythology and poetry.
the I CIINVG
7. Perak, Kelantan, Pohang, Selangor, Perlis, Sabah, and Sarawak are some of the states that compose this island nation. FTP, name this country whose neighbors include Thailand and Indonesia, and whose capital is Kuala Lumpur.
the Federation of MALAYSIA
8. Two of his lesser known paintings are "At the Piano", and "The Little Girl in White". The subjects of two of his more famous paintings are "the falling rocket", and Thomas Carlyle. FTP, name this painter of many nocturnes and arrangements whose niost famous painting is of his mother.

## James Abbott McNeill WHISTLER

9. Undoing, isolation, intellectualization, reversal, reaction formation, denial, projection, sublimation, and repression. FTP, name these psychological reactions sometimes called "the armor plating of the soul".
10. Not many people would have mistaken rappers Naughty By Nature for Canadians. Their last album clinched this fact, when it droned on and on about O.P.P. Had the rappers been from the Toronto area, they would have realized that O.P.P. has nothing to do with sex, and everything to do with law enforcement. FTP, what does O.P.P. stand for in Ontario?

## the ONTARIO PROVINCIAL POLICE

11. It is defined as twice the universal gravitational constant times a very large mass, divided by the speed of light squared. While this may seem like an innocuous little calculation, it is of utmost importance to space travelers as it tells you how close you can get to a black hole and still live to tell about it. FTP, name this critical radius named for the scientist who proposed it.

12. This poem is truly epic in scope, with a cast of characters including Venus, the Angel Gabriel, Queen Elizabeth, King Arthur, and Despair. Originally planned as twelve books, each celebrating a different knightly virtue, only six of them were ever finished. It s themes include chivalry and Protestantism, and most critics agree it is widely uneven. FTP, name this master work of Edmund Spenser.

## the FAERIE QUEEN

13. He had the rank of captain in the Confederate army. On August 21, 1863, he and 450 men pillaged Lawrence, Kansas and wantonly killed 150 citizens. FTP, who was this guerrilla leader who lent his name to his raiders?

## William QUANTRILL

14. If you saw Philadelphia Flyers Mikael Renberg, John LeClair, and Eric Lindros skating towards you, Lex Luthor probably wouldn't immediately come to mind. For some reason though, sports writers have made that connection and have given this high scoring line the same name as the super-villains that battled the Justice League of America on Saturday morning cartoons. FTP, what is this name?

## the LEGION OF DOOM

15. Harry was a psychologist who helped to further the treatment of schizophrenics. John was the celebrated boxer known as the "Boston Strong Boy". Louis was the architect that designed the Carson Pirie Scott building in Chicago and the Wainwright building. Sir Arthur was the composer partner of W.S. Gilbert. FTP, what's the shared last name?

## SULLIVAN

16. Jean Bruce Scott as Caitlin O'Shannessy. Deborah Pratt as Marella. Alex Cord as Michael Archangel. Ernest Borgnine as Dominic Santini, and Jan-Michael Vincent as Stringfellow Hawke. FTP, this was the cast of regulars for what mid-1980's television show featuring a high-tech attack helicopter hidden somewhere in the Southwestern United States?
17. 

## AIRWOLF

 these authors.Joel wrote Uncle Remus: His Songs and Sayings.

HARRIS
18. It's not exactly family values. It starts off with a young woman in bed with a middle-aged married man who happens to be the chief of staff of the President of the United States. FTP, what is the name of this sizzling unpublished novel by Newt Gingrich?
19. It was simultaneously discovered in 1975 by researchers led by S. Ting at the Brookhaven National Laboratory and those led by B. Richter at the Stanford Linear Accelerator. A meson, it contains a charmed quark and its antiquark. FTP, name this particle that helped to disprove the three-quark model.

$$
J-P S I \quad \text { ancin Particle (acept I or PSI) }
$$

20. Beginning in the 12 th century, this family became hereditary stewards to the kings of Scotland, and later became regents as well. Robert II became king of Scotland in his own right in 1371, passing the crown on until one of the family married the daughter of Henry VIII of England, which eventually united the two crowns. FTP, what is the royal family name?

## STUART

21. In the Timaeus and the Critias, Plato tells of a great civilization that once flourished here. Francis Bacon titled his work about the ideal state the new one. In cartoons, it was the home of Submariner and Aquaman. FTP, name this legendary city located below the ocean waves.

## ATLANTIS

22. The Manual of Discipline, the War of the Sons of Light with the Sons of Darkness, and the Thanksgiving Psalms are among these documents. Also included are copies of books of the old testament apocrypha, and books of the Hebrew bible including a rare copy of the book of Isaiah. FTP, name this geographically named collection of documents discovered in 1947.

## the DEAD SEA SCROLLS

23. Containing only two or so pages of music, it is a collection of 53 motifs, all in the same key. While one person plunks out steady beats on the keyboard, the other musicians play a motif for a while, and then move on. Working together, nobody gets too far ahead or behind the group even though there is no conductor. FTP, name this minimalist composition by Terry Riley.

## IN C

24. "Massacre of the Innocents", "Exchange of the Princesses at Hendaye", "Susanna and the Elders", "the Lion Hunt", "Abduction of the Daughters of Leucippus", "Battle of the Amazons", and "the Arrival of Maria de Medici at Marseilles". FTP, name the 15 th century master who painted these canvases.

## Peter Paul RUBENS

25. Nazca, Cocos, Philippine, Hellenic, Iranian, Arabian, Indo-Australian, African, Antarctic, South American, North American, and Eurasian. FTP, these names label what large hunks of rock floating very slowly across the earth's mantle?
26. Aristotle believed this trait was a necessary part of tragedy, because there is no point in watching the destruction of a wholly virtuous or wholly corrupt man. One example of this trait is hubris, or unbounded pride and arrogance. FTP, name this character trait usually translated as "fatal flaw".

27. During World War II, Czechoslovakia was divided into three autonomous units: one a German protectorate with a compound name, one a satellite state which had nominal independence and is again an independent state, and a third unit which bore the Latinized name for Russia but was under the control of Hungary. FTP each, identify these three autonomous units.

## BOHEMIA AND MORAVIA (all one answer), SLOVAKIA, RUTHENIA

2. Identify the state on a $30 / 20 / 10$ basis.
30) This state ranks first in two disparate categories: poultry production and prisoners executed since 1930 under the death penalty.
31) This state was the first to elect an African-American Congressman, and the first southern state to elect an African-American Mayor after reconstruction.
32) Famous natives include James Brown, Ray Charles, and Martin Luther King Jr.

## GEORGIA

3. Identify the authors that created these architecturally named books for 5/each.
a) the House of Mirth
Edith WHARTON
b) the House of Bernarda Alba
Federico Garcia LORCA
c) the Castle of Otronto
Horace WALPOLE
d) the Charterhouse of Parma
STENDAHL or Henri Marie BEYLE
e) Bridge to Terabithia
Katherine PATTERSON
f) Heartbreak House
George Bernard SHAW
4. Identify this entity on a $30 / 20 / 10$ basis.
30) French statesman Louis Duc de Richelieu once said "There are six great powers in Europe: England, France, Prussia, Austria, Russia, and $\qquad$ $"$ "
31) It helped to finance Britain's war against Napoleon and the Louisiana Purchase.

10 This bank collapsed in February 1995, and many sources implicated Nicholas Leeson in its demise.
BARINGS Bank (accept Baring Brothers)
5. Two famous works of Renaissance art center on women floating on shells. Identify the work of art and its creator from a short description for the stated number of points.
5/each) Painted c. 1482, it depicts a naked red-haired woman being blown across the water by a Zephyr, while the nymph Pomona runs to cover her up.
the BIRTH OF VENUS by Sandro BOTTICELLI
10/each) Painted in 1513, it depicts a woman fleeing her lover Polyphemus on a shell being pulled by two dolphins while numerous sea creatures and cupids look on.

GALATEA by RAPHAEL or Raffaelo SANTI
6. It's time for my traditional combination bonus question. Given a short summary of a movie created from two others, give the resulting movie for 5/each. For example, if I said Christopher Lambert stars as a Scottish clansman who turns his sword on the nine men who lynched him and left him for dead a la Clint Eastwood, you would respond with "Hang "em Highlander".
a) On his retirement and wedding day, marshal Gary Cooper stays in town to fight the horrible mutants from a New Jersey school next to a toxic waste dump even though none of the townspeople will help him.

CLASS OF NUKE 'EM HIGH NOON
b) Alfred Hitchcock directs as advertising man Cary Grant is chased across Mount Rushmore by a malfunctioning western theme park android played by Yul Brynner.

NORTH BY NORTHWESTWORLD
c) Paul Lemat stars in this Jonathan Demme film about a man who gives a grizzied old waterfowl from a Steve Gerber comic book series a lift to Cleveland. He later produces a will supposedly entitling him to the old bird's vast fortune.

## MELVIN AND HOWARD THE DUCK

d) Jimmy Stewart and Tallulah Bankhead drift across the Atlantic towards Bedford Falls after their ocean liner is torpedoed by a U-boat. Tension rises after Nazi sailor William Bendix is fished out of the drink by Zuzu.

## IT'S A WONDERFUL LIFEBOAT

e) Nicholas Cage and Deborah Foreman decide to give up their California punker-suburbanite romance to become part of a large Welsh coal mining family in this John Ford film.

HOW GREEN WAS MY VALLEY GIRL
f) Bruce Campbell stars as a charismatic English teacher who inspires his students to "seize the day" with the chainsaw strapped to the stump of his hand.

## EVIL DEAD POET'S SOCIETY

7. It's time to play what the heck is that element named for. For 5/each, tell me whether the following elements are named for a person, place, mythological figure, or a Scandinavian mineral.
a) Vanadium
b) Gadolinium
c) Strontium
d) Niobium
e) Lutetium
f) Samarium
MYTHOLOGICAL FIGURE
PERSON
PLACE
MYTHOLOGICAL FIGURE
PLACE
SCANDINAVIAN MINERAL
(Scandinavian goddess Vanadis) (Johann Gadolin, Finnish chemist)
(Strontian, a town in Scotland)
(Niobe, daughter of Tantalus)
(Lutetia is Latin for Paris)
(The mineral samarskite)
8. Identify the composer from quotes about him on a $30 / 20 / 10$ basis.
30) "It was all so artificial and stupid... I fled out of the theater with a feeling of disgust I have not yet forgotten."
31) "I like $\qquad$ 's music better than any other music. It is so loud that one can talk the whole time without people hearing what one says."
(10) "I am quick to agree with Nietzsche that the thundering, melodious balderdash of $\qquad$ was the most addling experience imaginable for the German intellect"

## Richard WAGNER

9. Identify these theologians who died in the 20th century FTP each.

(6) He is one of the spiritual fathers of contextual ethics. He taught Applied Christianity at Union Theological Seminary in New York City, and may be best known for the serenity prayer which starts "God, give us grace to accept with serenity the things which cannot be changed, courage to change the things..."

Reinhold NIEBUHR
b) One of this Calvinist's best known phrases is "Crisis Theology", which describes how faith is derived from times of peril such as the world wars. One of his most significant works is the twelve volume Church Dogmatics.

Karl BARTH
10. Identify the subjects of the following quotes for 15 points each.
a) Screenwriter Herman Mankiewicz allegedly said "There but for the grace of God goes God" about this man, his collaborator on a 1940 screen classic.

## Orson WELLES

b) Red Skelton once said "Give the people what they want and they'll all show up." at the funeral of what infamous Columbia Pictures head?

Harry COHN
11. Identify the following years from a short summary of a film named for that year for 10 points, or from historical events that took place in that year for 5 points.
10) Kiefer Sutherland stars as a sensitive antiwar youth. Wynona Rider and Bruce Dern co-star.
5) Senator Edward Kennedy crashes off a Chappaquiddick bridge, the Chicago Seven trial begins, and Woodstock is convened near Bethel, NY.

1969
(10) John Belushi and others show the comic side of war panic in L.A. following the attack on Pearl Harbor.
5) The U.S. declares war on Japan, Germany, and Italy.

1941
10) This very long Bertolucci film focuses on contrasting families in 20th century Italy.
5) Hawaii and Puerto Rico become territories, baseball's American League is organized, and Carrie Nation leads hatchet wielding women into Kansas saloons to smash liquor.

1900
12. Identify these geometric theorems named for people FTP each.
a) Take any triangle ABC , and construct three equilateral triangles, each sharing a different side with triangle ABC . If you connect the centroids of these three equilateral traingles, the result is a fourth equilateral triangle.

NAPOLEAN's Theorem
b) The points determined by the intersections of the angle trisectors of any triangle form an equilateral triangle.

MORELY's Theorem
c) Given hexagon ABCDEF with all of its vertices on a circle, the three intersections of pairs of opposite sides of the hexagon are collinear.

PASCAL's Theorem
13. Interestingly enough, Bobby Knight does not place among the three winningest active NCAA Division I men's basketball coaches. Try to name them from the following clues, FTP each.
a) The winningest active coach, he brought the national title home to Chapel Hill in both 1993 and 1982.

DEAN SMITH
b) His Miners won the national championship in 1966, the only other team to win during UCLA's championship run from 1964-73.

## Don HASKINS

c) Known for his signature bow tie, he garnered many of his wins in Division II, but his Mount St. Mary's club made it to the big dance for the first time in 1995.

Jim PHELAN
14. Simon Bolivar: Revolutionary hero, or just a roving troublemaker? For $5 /$ each, I will name a South American nation, and you tell me whether or not he was the leader of a revolutionary force in that nation, si grno.
a) Ecuador
15. Identify the author from works on a $30 / 20 / 10$ basis.
30) Life is Elsewhere
20) the Book of Laughter and Forgetting
10) the Unbearable Lightness of Being

## Milan KUNDERA

16. Identify these varied religious things FTP each.
a) In Zoroastrianism, what is the name of the God of Evil and Darkness, the enemy of Ahura-mazda? AHRIMAN

b) The name of the collected sayings of Mohammed which may or may not be authentic. the HADITH
17. Identify the painters of the following works named for people, FTP each.
a)"Mrs. Siddons as the Tragic Muse", 1784

Sir Joshua REYNOLDS
b) "St. Jerome in his Study", 1514
c) "Max Schmitt in a Single Scull", 1871

Albrect DURER
Thomas EAKINS
18. Identify the following things that sound like shrubbery FTP each.
a) The largest snake in the new world, it is grey and brown with a diamond pattern. BUSHMASTER
b) The bandits who terrorized the Australian wilderness and attacked gold convoys.

BUSHRANGERS
C) A small horned antelope of tropical Africa with reddish brown fur spotted with scattered white markings. BUSHBUCK
19. Nerve gas in the subway is a really bad way to start the workday. Answer these questions about the -ecent nerve gas attack in Japan FTP each.
a) Give the Japanese name for the cult which has been charged in the nerve gas attacks.

AUM SHINRI KYO
b) Name the gas used.

SARIN
20. For some reason, beer ads have become the last rest stop for classic rock songs. Given a thumbnail sketch of an ad and the rock group doing the playing, identify the unlikely classic rock song being pillaged by sleazy advertising agencies FTP each.
a) Lots of snowboarding over Black Sabbath riffs.

## PARANOID

b) Godzilla-like monsters rampage through a city and leer at volleyball players to the strains of Thin Lizzy. the BOYS ARE BACK IN TOWN
c) A bunch of guys freeze an alligator infested swamp to get to a house full of women while listening to Mountain.

MISSISSIPPI QUEEN
21. Many of us are familiar with Goethe's the story of Faust. However, many people skip over the Prelude in the Theatre and Prologue in Heaven portions of the manuscript to get to the good stuff. Prove you are not such heathens by answering the following questions. You gain 5 points for each correct answer.
a) What three characters are introduced in the Prelude in the Theatre, never to be seen again?
the DIRECTOR, the DRAMATIC POET, and the CLOWN
b) What three angels are featured in the Prologue in Heaven?

## RAPHAEL, GABRIEL, MICHAEL

22. When college bowl question assignments are handed out, one that often gets ignored is French kings. Let's see: For 25 points, all or nothing, place the following Frankish kings in chronological order of reign; Charlemagne, Charles Martel, Louis I, Pepin the Short.

## CHARLES MARTEL, PEPIN THE SHORT, CHARLEMAGNE, LOUIS I him

23. Identify the author from things said about on a $30 / 20 / 10$ basis.
30) "I do not believe that any writer has ever exposed this Bovaryisme, the human will to see things as they are not, more clearly than $\qquad$ "
31) "When I read $\qquad$ I'm struck with wonder that such trivial people should muse and thunder in such lovely language."
32) "I remember, the players have often mentioned it as an honor to $\qquad$ that in his writing, he never blotted out a single line. My answer hath been, would he have blotted a thousand."

## William SHAKESPEARE

24. Identify the primary hormone that causes the following in the human body FTP each.
a) Stimulates uterine contractions during childbirth.
b) Stimulates pancreatic secretions and contraction of gall bladder.

OXYTOCIN
c) Control reabsorption of water by kidneys.

CCK or CHOLECYSTOKININ
Control reabsortion of wat by kidneys.
25. While it seems that America is becoming more environmentally conscious, very few Americans actually belong to an environmental organization. in fact, as of 1992, only five such American organizations could claim over 300,000 members. For $5 / e a c h$, and 5 bonus for all correct, identify these five groups.

## NATIONAL WILDLIFE FEDERATION, GREENPEACE, SIERRA CLUB, NATIONAL AUDUBON SOCIETY, the WILDERNESS SOCIETY

26. Identify these famous people from clues about their lives and deaths for 5/each.
a) Died of natural causes in Edinburgh. This historian is perhaps best known for his history of the French Revolution which he had to reconstruct from memory after John Stewart Mill's housemaid mistakenly used it for kindling.

Thomas CARLYLE
b) Killed in Fort Sumner, New Mexico by Pat Garret, a former cattle rustler and companion turned lawman. BILLY THE KID or BONNEY (William H.)
c) Died of a hemorrhage in St. Petersburg, he wrote Poor Folk, the Gambler, and Memoirs From the House of the Dead

Feodor DOSTOYEVSKY
d) Died in New York of a cerebral hemorrhage. Our 21st President, Woodrow Wilson once described him as "a non-entity with side whiskers".

Chester A. ARTHUR
e) Unfortunately enough, all of these people died in the same decade. For 5 points, which decade? the 1880's

