1) Astrologists sometimes use the designation LGM to refers to a certain type of pulsars. FTP, what three words, evocative of extraterrestrial beings, make up the acronym LGM?

## Little Green Men

2) After William Sessions stepped down as chief of the FBI, President Clinton nominated a New York judge to head to agency. FTP, name this new head of the FBI.

Louis Freeh (FREE)
3) Reykjavik, Iceland is one of the world's least populous capitals, with only 96,000 residents. It's also the northernmost capital. FTP, spell Reykjavik.

R-E-Y-K-J-A-V-I-K
4) In Shakespeare's Julius Caesar, this character "has a lean and hungry look./He thinks too much. Such men are dangerous." FTP, identify this character, the leader of the conspiracy to assassinate Caesar.

## Cassius

5) Boris Karloff was actually a gentle, cultured man, but people often confused him for his acting roles, such as Frankenstein or the voice of the Grinch. This confusion is an example of, FTP, which 11-letter theory, in which we try to explain a person's behavior through situational factors and/or dispositional qualities.

## Attribution theory

6) In a move that redefines both impatience and prudence, ABC cancelled her show after only two episodes. FTP, identify this comedienne, who previously did spot commentary for "The Tonight Show" and who can now put cancelled variety show host on her résumé.

## Paula Poundstone

7) Patriarch of the West, Primate of Italy, Prince of the Apostles, Vicar of Jesus Christ, Successor of Saint Peter, and Bishop of Rome are all spiritual titles, FTP, for which position in the Roman Catholic church?

## The Pope

8) Born in 1809 in Hamburg, this composer conducted the first performance of Schubert's Great C Major Symphony and, by performing Bach's "St. Matthew's Passion," restored interest in the Baroque master. He died at age 38, a year after the opening performance of his "Elijah" oratorio. FTP, identify this composer, most famous for his overture to $A$ Midsummer Night's Dream.

Felix Mendelssohn
9) "I did not seek the job. In honesty, I did not want the job. Why am I here? Duty and country." Apparently duty and country weren't good enough for this admiral, who withdrew his nomination for Secretary of Defense. FTP, name this erstwhile nominee and dentallyenhanced individual.
10) The zoster strain causes shingles, and the labialis strain produces cold sores. FTP, name this class of viruses, whose simplex strain is a venereal disease causing painful blisters and ulcers.

## herpes

11) He won the 1912 Olympic decathlon with 8413 points, but he had to return his medals because he had played professional baseball before the Games. FTP, name this American track and field legend whose medals were restored posthumously in 1982.

Jim Thorpe
12) This dance is in triple meter, like a minuet or a scherzo. Like a polonaise, it is Polish in origin. FTP, identify this dance, which shares its name with a shade of purple and is most closely associated with Chopin.

## mazurka

13) Among this author's other works is The Iowa Baseball Conspiracy, but he perhaps will best be known as the author of the book on which the movie "Field of Dreams" was based. FTP, identify this author of Shoeless Joe.
W.P. Kinsella
14) High inflation is rarely accompanied by low economic growth, but such was the case in the mid-1970's. FTP, what 11-letter word do economists give to this paradoxical condition?
stagflation
15) Born in Maryland in 1777, this man married the sister of Francis Scott Key in 1806. He became Andrew Jackson's Treasury Secretary because of his willingness to dissolve the Second National Bank. FTP, identify this man, who became Chief Justice of the Supreme Court after John Marshall and who decided the Dred Scott case.

Roger Brooke Taney (TAW-nee)
16) The son of a Thracian prince and the muse Calliope, he was admired by Apollo, who presented him with a wondrous lyre. He soon became the greatest musician in all the Greek world. FTP, identify this man, who tried and failed to rescue his wife Eurydice (your-Id-uhsea) from Hades.

## Orpheus

17) In this projection, lines of latitude are assumed to be of equal length. Because all the maps I saw when I was a kid used this projection, I thought Greenland was the biggest land mass in the world. FTP, identify this kind of projection, which distorts at high latitudes. Mercator projection
18) FQTP, Bags, Homes, Snafu, Scuba, and Roy G. Biv are all examples of which mnemonic device formed with the first letters of the abbreviated words?
acronym
19) College Bowlers, ready! Game officials, ready! FTP, name the physical game show in which everyday people vie with Blaze, Nitro, Turbo, et al.
20) It's 750 miles across, gray in color and has a surface identified as water ice. It is 12,000 miles from Pluto and takes 6.4 days to revolve around it. FTP, name this satellite of Pluto, idcovered in 1978.

## Charon

21) Six months in jail, a $\$ 5,000$ fine, and five years probation. This was Joey Buttafuoco's sentence, the maximum under New York law, for, FTP, which crime?
statutory rape (prompt if rape is given)
22) Helen Hunt Jackson published A Century of Dishonor about mistreatment of Native Americans. Booker T. Washington founded Tuskegee Institute, and James Garfield was assassinated. FTP, all in which year?

$$
\underline{1881}
$$

23) In the Buddhist tradition, they are enlightened beings who delay entering Nirvana to help others achieve enlightenment. The Dalai Lama is considered to be the reincarnation of one. FTP, name this saintly title.

## Bodhisattva (boh-dee-ZAHT-vuh)

24) Name's the same. It's the part of the sun seen only during a solar eclipse, it's a part of the eye, and it's a Mexican beer that tastes best with a slice of lime. FTP, what's the word? corona
25) It's the highest melting elemental with a melting point of $3410{ }^{\circ} \mathrm{C}$. It is this property which makes it particularly useful for the filaments of incandescent light bulbs. FTP, identify this element, atomic number 74.

Tungsten (accept wolfram)
26) A new city has surpassed Washington in per-capita homicides, earning the dubious title of the nation's murder capital. FTP, name this Indiana city, with a murder rate of 91 per 100,000 residents.

## Gary, Indiana

27) It's the process by which two compounds combine, leaving water as a by-product. An example is when methane combines with oxygen, forming carbon dioxide and water. FTP, what two-word name describes this process, which sounds like the removal of water from a Hegelian dialectic?
dehydration synthesis
28) FQTP, at a distance of 1.5 miles, which Triple Crown race is the longest?

The Belmont Stakes

## University of Pennsylvania Bonuses Round Nine

1) (30) How well do you remember your chemistry lab? FTP each, identify the following pieces of lab equipment.
a) Named from a German chemist, it's a conical bottle with a wide base and narrow neck used for swirling liquids. Erlenmeyer flask
b) It's a graduated glass tube with a stopcock at the bottom used to measure or dispense liquids, especially for titration. buret
c) A porcelain container with a cover used for heating substances to high temperatures, it shares its name with an Arthur Miller play. crucible
2) (20) The two men arrested for a series of package bombings which killed five people across upstate New York in December were ordered held without bail in federal court after they were charged with transporting explosives used to kill people across state lines. FTP each name these two men who could face the death penalty, if convicted of these charges. Michael Stevens and. Earl Figley
3) (25) In the 1984 Summer Olympics in Los Angeles, Carl Lewis won four gold metals. For five points each and a five point bonus for all four correct, identify the four events in which Carl struck gold.

Long jump. 100 Meter (dash), 200 meter (dash), 4X100 meter Relay
4) (25) Five nations in Africa have shorelines on the Mediterranean Sea. For five points apiece, name these five nations.

Morocco, Algeria, Tunisia, Libya, Egypt

5) (20) He first mastered the tonality of his German predecesors, then rejected it for an atonal style in "Pierrot Lunaire." For 20 points, name this Austrian composer, the father of post-tonal serialism.

## Arnold Schoenberg

6) (30-20-10) Looking for a rock group.
a) One of their band members did some sopt reporting for MTV in Bosnia.
b) Their contribution to the "Beavis and Butthead Experience" was "I Hate Myself and Want to Die."
c) The latest album by this Seattle trio is "In Utero."

## Nirvana

7) (30) Knife, candlestick, revolver, rope, lead pipe and wrench are the weapons. But, for five points apiece, can you give the full names of the six original suspects in the classic Parker Brothers game Clue?

Colonel Mustard, Professor Plum, Mr, Green, Mrs, Peacock, Miss Scarlet, Mrs. White
8) (20) This branch of sociology studies past, current, and future population trends. For 20 points, name this science, important in environmental planning and corporate marketing. demographics
9) (30) On April 3, many Christians around the world will celebrate Easter. This question will test your knowledge of the Holy Week preceding Easter Sunday. Identify the following three days FTP each. Note: Each answer requires two words.
a) This day commemorates Jesus's Last Supper and a ceremony during which He washed the feet of His disciples. Maundy Thursday (prompt if Holy Thursday)
b) This day commemorates Christ's triumphal entry into Jerusalem.

Palm Sunday
c) A day of mourning, commemorating Christ's crucifixion and burial. Good Friday
10) (25) Published in 1922, this novel focuses on the life of Anthony and Gloria Patch, who mingle in the decadent social circles of 1920's New York while waiting for their grandfather's inheritance. For 25 points, identify this novel, the second written by F. Scott Fitzgerald.

## The Beautiful and (the) Damned

11) (30) Three African nations share the same 6-letter word in their name. Two are contiguous; the other is on the coast of a gulf using that same name. FTP each, name these countries, former colonies of France, Portugal, and Spain.

## Guinea, Guinea-Bissau, Equatorial Guinea

12) (25) He was the leading French portrait sculptor of his day, and is best known for his marble bust of Thomas Jefferson and the life-size marble sculpture of George Washington in Richmond's Capitol building. For 25 points, who is this neo-classicist sculptor?

Jean Antoine Houdon (HOO-dohn)
13) (20) This branch of philosophy concerns knowledge, specifically what knowledge is and if knowledge can be possessed. FTP, identify this branch of philosophy.
epistemology
Now, FTP, spell epistemology

## E-P-I-S-T-E-M-O-L-O-G-Y

14) (30) Say what you want about Madonna--she has become a powerful force in pop music. Given an opening line to a Madonna song, identify the song FTP apiece.
a) "Life is a mystery. Everyone must stand alone." "Like a Prayer"
b) "I have a tale to tell. Sometimes it gets so hard to hide it well."
"Live to Tell"
c) "Last night I dreamt of San Pedro. Just like I'd never gone, I knew the song." "La Isla Bonita"
15) (25) In the 1968 election, George Wallace carried five states, possibly stealing victory from Hubert Humphrey. For five points each, identify these five Southern states.

> Alabama, Arkansas, Georgia, Louisiana, Mississippi
16) (30-20-10) Identify the author from a list of his or her works.
a) The Misunderstanding and The Just Assassins
b) Caligula and The Fall
c) The Stranger and The Plague Albert Camus
17) (20) Part of the alcohol detoxification process is the dreaded "DT"'s. For 20 points, what does DT stand for, in which subjects often hallucinate and shake uncontrollably. Delirium Tremens
18) (30-20-10) Looking for a mountain.
a) The French refer to is as Mont Cervin (ser-VAHN)
b) Located on the border of Switzerland and Italy, it rises to $14,690 \mathrm{ft}$.
c) It shares its name with a popular ride at Disneyland.

Matterhorn
19) (25) In chemistry, it is the tendency to capture and hold electrons, and elements with a high rating tend to form the negative end of dipolar bonds. For 25 points, identify this measure.

## Electronegativity

20) (20) In 1974 and 1975 the Heisman Trophy was awarded to the same person. FTP, name the only two-time winner of the Heisman.

Archie Griffin
For an extra ten points, for which school did Griffin play football?
Ohio State
21) (30) Given a prefix, identify its meaning FTP apiece.
a) dendro- tree
b) rhino- nose
c) chloro- green
22) (20) It is characterized by a small number of large buyers of a good or service. For 20 points, name this type of market, which may soon exist in health insurance if small businesses join regional purchasing alliances.
oligopsony
23) (30-20-10) Identify the actor or actress from the clues.
a) In two TV versions of John LeCarre novels, he played George Smiley.
b) He received a Best Actor Oscar in 1957 for "The Bridge on the River Kwai."
c) He played Obi Wan Kenobi in the Star Wars movies.

## Sir Alec Guinness

24) (20) A deadly disease is accidentally released from a U.S. military installation, setting up a confrontation between the forces of good, led by Mother Abigail, and the forces of evil, led by Randall Flagg. For 20 points, identify this Stephen King novel.

## The Stand

25) (25) For five points each plus five points for all correct, put the following items in descending order: The number of Major League baseball teams named for horses, the number of National Football League teams named for groups of people, the number of National Football League teams named for cats, and number of Major League baseball teams named for birds. Include all expansion teams in your calculations.

Football teams for poeple, football teams for cats, baseball teams for birds, baseball teams for horses. (accept reasonable equivalents)

