1. An alloy of bismuth, lead, tin, and cadmium, this metal is useful because of its melting point of 70 degrees Celcius. FTP, name this component of automatic sprinkler systems.

-WOOD'S metal-

- 2. This legendary jazz master of the flute is better known for his phenomenal technique of playing three saxophones simultaneously, an idea that came to him in a dream along with his adapted first name. FTP, name this blind artist.

  -Rahsaan Roland KIRK-
- 3. As Consul in 63 BC he added to his reputation by putting down a rebellion led by Catiline. He sought a "concord of the orders" and attempted to analyze the Republic's problems. FTP, name this great Roman orator.

  -Marcus Tullius CICERO-
- 4. Bos Grunniens is a ruminant mammal related to cattle and sometimes known as the "Grunting Ox of Tartary." FTP, name this roughly ox-like animal, whose shaving scum is a favorite of Stimpy.

  -YAK-
- 5. FAQTP, name the niece of Henry the eighth who was queen for nine days. -Lady Jane GREY-
- 6. The Hawkline Monster, In Watermelon Sugar, The Pill versus the Springhill Mine Disaster, and Trout Fishing in America are all works by, FTP, what contemporary American author?

-Richard BRAUTIGAN-

- 7. These 4 glands help control calcium and phosphorous metabolism in the body. Their name may be misleading, as they are located on top of the thyroid gland but have no functional relationship it. FTP, what are these glands called?

  -PARATHYROID glands-
- 8. Mathew Brady is noted for his Civil War photographs, but FTP, can you name the first photographer to document battles, an Englishman who chronicled the Crimean War in 1855.

-Roger <u>FENTON</u>-

9. In an effort to promote peace among his Hindu and Muslim subjects, he tried unsuccessfully to create a new religion to reconciliate their beliefs. FTP, name this great Mogul emperor, a contemporary of Queen Elizabeth I.

-AKBAR-

- 10. He published the *Encyclopedia of the Philosophical Sciences* in 1817, and built on the ideas of Kant. FTP, name this idealist philosopher, developer of the dialectic.
  -Georg Wilhelm Friedrich <u>HEGEL</u>-
- 11. His Diary, willed to New York University, contains more than 20 million words. FTP, name this world's most prolific diarist.

-Edward Robb ELLIS-

12. Almost all of the major rivers on the Iberian peninsula flow from east to west, with one important exception. FQTP, name the eastward flowing river which divides Aragon from Castile.

-EBRO-

- 13. Located close to Tokyo, this chief Japanese seaport is Japan's main tourist headquarters. FTP, name this city that suffered a terrible earthquake in 1923. -YOKOHAMA-
- 14. A student said of him, "Under the remembered sting of his kindly lash, I have been trying to omit needless words since 1919." In his "little book," edited by E.B. White, you would find rule 13 to be "Omit needless words." FTP, name this co-author of *The Elements of Style*.

-William STRUNK, jr.-

15. The name's the same: a fashionable neighborhood in southern Pittsburgh, or a popular destination for mountain climbers in New Hampshire, the highest peak in the northeastern U.S. FTP, give the 2-word name.

-MOUNT WASHINGTON-

16. If there are two kinds of money in a country, the one with more intrinsic value will go out of circulation through hoarding, industry, or export, while the less valuable kind will tend to become the sole currency of the country. FTP, what economic principle is this?

-GRESHAM'S Law-

- 17. Just a few short years ago, this 24-year old was writing UNIX-code for \$6.85 an hour, but now Netscape has made him worth at least 58 million dollars. FTP, name this boy-wonder designer of the Mosaic web browser.

  -Marc ANDREESEN-
- 18. The threat of machine-gun automation on mankind and the possibility of life on other planets are among the themes explored in his surrealist paintings. FTP, give the one-word name of this Chilean artist, made famous by a work entitled "Composition."

-MATTA-

19. Scientists have shown that only one of this drug's two enantiomers is actually harmful, so efforts are underway to produce a purified safe form of this sedative. FTP, name this drug whose bad enantiomer caused horrible birth defects in the 1960's.

## -THALIDOMIDE-

- 20. Though most famous for his novels, this Irish writer's poetry also demonstrated his mastery of the English language. FTP name this author of the poetry collections *Chamber Music* and *Pomes Penyeach*?
  - -James JOYCE-
- 21. Newton's law of universal gravitation was commonly accepted but had no direct experimental proof until after his death. FTP name the scientist who provided the necessary empirical evidence in his famous experiment which also determined the mass of the earth.

-Henry <u>CAVENDISH</u>-

22. A military theorist named Douhet, from this nation, persuaded his country's armed forces that air power would play a significant role in future conflicts. He did such a good job that, FTP, what nation became the first to use aircraft for military purposes, against the Turks in Libya in 1911.

-ITALY-

- 23. FQTP, who uttered the famous phrase, 'America is the oldest country on Earth because it was the first to reach the 20th century..."?

  -Gertrude STEIN-
- 25. Hobson's, Lady's, Fielder's, Viewer's, Sophie's, People's, and "pro" can all be followed by, FAQTP, what common 1-syllable word?

  -CHOICE-
- 26. Many people find it difficult to believe that the author of *Planet of the Apes* also wrote *The Bridge over the River Kwai*. FTP name this French author. -Pierre <u>BOULLE</u>-
- 27. This German philosopher is noted for his philosophy of pessimism and altruism. FTP name this man, whose aphoristic style would later be used by Nietzsche.
  - -Arthur SCHOPENHAUER-
- 28. FAQTP, who is quoted as saying the following, a reference to Hindu scripture, upon witnessing the detonation of the first atomic bomb- "Now I am become death, the destroyer of worlds..."?
  - -Dr. Robert OPPENHEIMER-

1. FTP each, name these Italian philosophers:

Roman Catholic scholar who wrote Summa Theologica?

-thomas AQUINAS

First philosopher to state the cosmic theory, and whose heterodox theories led him to be burned at Rome in 1600?

-giordano BRUNO

His greatest work, *The New Science*, examined the cycles of history? -giambattista <u>VICO</u>

- 2. James Joyce's novel Stephen Hero anticipated much of the content of his later A Portrait of the Artist as a Young Man. For 25 points, using the title of what English ballad did Joyce arrive at the title for Stephen Hero?

  -TURPIN HERO
- 3. We are all well aquainted with the first stanza of our national anthem. FTP each, recite the first lines of each of the other three stanzas.
  - 2) ON THE SHORE DIMLY SEEN THROUGH THE MIDSTS OF THE DEEP.
  - 3) AND WHERE IS THAT BAND WHO SO VAUNTINGLY SWORE
  - 4) O! THUS BE IT EVER WHEN FREE MEN SHALL STAND
- 4. FTP each, given a city, tell us what country it is located in.

1) Lhasa.

-TIBET- or China

2) Tananarive

-MADAGASCAR-

3) Ulan Bator

-MONGOLIA-

- 5. Name the following man, 30-20-10.
- 1- In 1745 he was rejected for the chair of ethics and mental philosophy at Edinburgh University.
- 2- He had to disown his first and greatest work, A Treatise of Human Nature, after he did not respond to its myriad critics.
- 3- He is among the most influential of the British empiricists.

-david HUME

- 6. After hearing each passage from a Shakespeare play identify the speaker FTP each. You'll get 5 points if you need the name of the play.
- a) My lord I have remembrances of yours which I have longed to redeliver. I pray you now receive them.

play: Hamlet.

speaker: OPHELIA

b) And with her personage, her tall personage, her height, forsooth, she hath prevailed with him.

play: A Midsummer Night's Dream. speaker: HERMIA

c) Now does my project gather to head. My charms crack not, my spirits obey." play: The Tempest. speaker: PROSPERO

7. Given the name of a space probe, name the planet that was its primary intended destination, for 5 points each and a 5 point bonus for all four.

Pioneer 10

Mariner 9

Magellan

Viking 1

-JUPITER-MARS-VENUS-MARS-

- 8. Name the following predecessors of the Pianoforte for 10 points each.
- a) The keys of this instrument had metal tangents that struck the keys.
   -CLAVICHORD-
- b) Shaped like a grand piano, it was essentially a zither with a keyboard.

  -HARPSICHORD-
- 9. Oh, how we love those word links! You know the rules.
- a) The hit that Alice Walker penned for Prince.
  - -THE COLOR PURPLE RAIN-
- b) An Englishman captured and enslaved by Indians is featured in one of the rock band America's greatest hits.
  - -A MAN CALLED HORSE WITH NO NAME-
- 10. Given an activity one would do with a dead body, FTP each state the term beginning with "necro" for a person indulging in such activities:

a. has sex with

necrophiliac

b. communicates with or resurrects

necromancer

c. eats

necrophage

- 11. Bottoms Up! FTP each, please answer the following questions about the history of America's favorite pasttime, drinking.
- a. This potent French white wine was typically stored in small blue and white ceramic jugs, and was a favorite of early colonists.

-SACK-

b. Prior to the mid- to late eighteenth century, this form of fermented fruit juice was more widely consumed than any other alcoholic beverage.

-hard apple CIDER-

12. For the stated number of points, answer these questions on RNA.

For 5 points, what does RNA stand for?

-RIBONUCLEIC ACID-

Now, for 5 points each, name both the DNA nitrogen base that is replaced by a slightly different nitrogen base in RNA, and the one that replaces it.

-THYMINE- and -URACIL-

Finally, for 5 points each, name the three functional classes of RNA.

-TRANSFER, MESSENGER, and RIBOSOMAL- (30 point total)

13. Works of literature have often inspired composers in their works. FTP each, given the composer and author name the shared title of one of their works.

1-Richard Strauss and Friedrich Nietzsche

-THUS SPAKE ZARATHUSTRA or ALSO SPRACH ZARATHUSTRA

2-Edvard Grieg and Henrik Ibsen

-PEER GYNT

- 14. FTP each, identify the economist from his work.
- a) 1936's The General Theory of Employment Interest and Money -John Maynard KEYNES-
- b) Capitalism and Freedom, 1962.

-Milton FRIEDMAN-

c) The Affluent Society, 1958.

-John Kenneth GALBRAITH-

- 15. FTP each, name these Garfield characters from a brief description.
- a) Garfield's cute little kitten competitor.

-NERMAL

b) Garfield's feline femme fatale.

-ARLENE-

c) Garfield's vexing but voluptuous vet, the object of Jon's desire.

e. -<u>LIZ</u>-

- 16. The electric guitar has long been the principal solo instrument in rock-and-roll. FTP each, given a band, name its lead guitarist.
  - 1) The Guess Who

-Richard BACHMAN- (not Randy Bachman)

2) Yes

-Steve HOWE-

- 17. 30-20-10. Identify the author from his works.
  - 30: The Cup of Gold.
  - 20: The Wayward Bus
  - 10: The Grapes of Wrath

-John STEINBECK-

- 18. For ten points each, identify the three people who separately invented the microphone circa 1877.
  - -Thomas EDISON, Emile BERLINER, David HUGHES-
- 19. Have you been following the white-water scandal? Identify these related people and institutions for 5 points each.

a) The Bank.

-MADISON Guarantee S & L-

b) The lawyer who committed suicide.

-Vincent FOSTER-

c) Mrs. Clinton's former law firm.

-ROSE-

d) White-water independent council.

-Kenneth STARR-

- 20. 30-20-10, identify the philosopher from his works.
  - 30: Anthropology from a Pragmatic Point of View
  - 20: Perpetual Peace
  - 10: Critique of Pure Reason.

-KANT-

21. Now hear this! FTP each, please name the scientist credited with discovering radio waves, as well as the SI unit named in his honor, and the scientist whose prediction of the existence of radio waves spurred him on to his discovery.

-Heinrich <u>HERTZ</u>- -the <u>HERTZ</u>- -James Clerk <u>MAXWELL</u>-