T01. This acidic mixture is one part nitric acid and three parts hydrochloric acid. This mixture has some useful properties in metallurgy. It dissolves many metals, one of which is gold, the king of metals. This is how it got its name. For ten points, name this acidic mixture.

Aqua Regia

TO2. We all have our little fantasies, our little dreams about knights in shining armor. During the Middle Ages, this fantasy was carried to the extreme, as Pope Alexander III, Marco Polo, Prince Henry the Navigator, and Vasco da Gama all believed in this mysterious Christian kingdom, which was said to exist beyond the known geographical boundaries. Legend persisted that, when times were darkest for the Christian lands, this kingdom and its warriors would ride forth to save the oppressed nations and their beliefs. For ten points name this mythological Christian kingdom said to exist beyond the boundaries of known lands.

The kingdom of Prester John

TO3. For a quick ten points, name the two-word phrase which is defined as "someone covertly joining a group with the express purpose of inciting that group to commit violent or criminal acts." If you still don't have a clue, think of a title of a Foreigner album released a few years back.

Agent Provocateur

TO4. Most chemistry and physics students have heard of the CRC Handbook of Chemistry and Physics. For ten points, just what does "CRC" stand for?

Chemical Rubber Company

T05. Canada has a British one. The one in Middle Tennessee is famous for its annual Mule Day celebration. The ones in Missouri and South Carolina house the main campuses of their respective state universities. For an easy ten points, give the name of these three cities or the last name of the far western Canadian Province.

Columbia

T06. Aristotle described this reptile as the "King of Snakes". Pliny described a snake with a crown-like structure on its head. Believed to be born of an egg laid by a seven year old cock, under the influence of the Dog Star Sirius, and hatched by a toad, its very breath was thought to be deadly. What is this mythological beast?

Basilisk

TO7. Without a doubt, Jack the Ripper has been one of the greatest unsolved mysteries ever to haunt a police record. But many people do not know where Jack got his name. For over fifty years, prior to the appearance of the 'Ripper', a mysterious figure haunted the women of London. Described as having supernatural powers, this being was known for his ability to leap to the tops of surrounding buildings after frightening his victims. For 10 points, by what name was this sinister figure known?

Spring-Heeled Jack

TO8. Bob Geldof, was the man responsible for both the Live-Aid concerts and the Band-Aid album, two projects to help people less fortunate than the artists involved. Not many people know that Geldof had a major problem when he arranged these events. His own band was without a recording contract and was in the middle of negotiations with a new label. For a quick 10 points, what is the name of Geldof's band?

the Boomtown Rats

TO9. As a verb, it can mean to direct something to a particular point in space. As a biology term, it means a mechanism by which a recombinant donor gene is introduced into a host cell. In physics it is defined as a force exerted in a particular direction. For ten points what is this six-letter word with multiple meanings?

vector

T10. His latest book, *Grumbles From the Grave*, is aptly titled as this author is dead. It is a collection of letters and essays by him, compiled by his wife, and published under his express wishes. For 10 points, who is this deceased author of *Starman Jones*, *Between Planets*, and *To Sail Beyond the Sunset?*

Robert A. Heinlein

T11. Some people believed that police arranged his shooting on February 3, 1971, as a punishment for his having told all about corruption. In precincts throughout New York City, officers joked about paying for target practice for Edgar Echevaria since he did not kill this officer who divulged all he knew about graft on the NYPD to the New York Times. For ten points, who is this crusading detective portrayed by Al Pacino in a motion picture of the same name?

Frank Serpico

T12. Tom Clancy has been recognized as the master of the technodrama for the way he brilliantly exploits the high tech equipment used by modern governmental agencies as props in his books. But in his latest book, *Clear and Present Danger*, he employs a device straight from Saturday morning cartoons. For 10 points, what is this item that Clancy borrowed from the annals of the *Rocky and Bullwinkle Show*?

the Hush-a-bomb

T13. You can write to it at Seventeenth and M Streets NW. Washington D.C. 20036. Its board of trustees membership list reads like a Who's Who of the last one-hundred years. Included are Presidents Coolidge and Taft, Robert Peary, Warren Burger Charles Evans Hughes and Alexander Graham Bell. With a membership of over 10.5 (Ten point five) Million, this organization has probably been responsible for more scientific research than any other organization in the world for the past 102 years. For Ten points name it.

the National Geographic Society

T14. This author is famous for his work in the study of signs, and his non-fiction books include A Theory of Semiotics, Meaning and Mental Representations, Travels in Hyper Reality, as well as Art and Beauty in the Middle Ages. For 10 points, name this Italian author, historian, and Philosopher, who is currently on the Bestseller list for Foucault's Pendulum

Umberto Eco

T15. As a translator, he has produced books entitled Gallows Songs, Miorita, and Six Troubadour Songs. He is best known, however, for his original poetry, volumes of which include The Boy Made of Meat and D. D. Byrde Callying Jennie Wrenn. For 10 points, name this poet who won the 1960 Pulitzer Prize for Heart's Needle.

W. D. Snodgrass

T16. Stand behind the victim, wrap your arms around his or her waist. Place the thumb side of your fist against the victim's abdomen, slightly above the navel and below the rib cage. Grasp your fist with the other hand and presss your fist into the victim's abdomen with a quick upward thrust. Repeat as necessary. For ten points, name that maneuver!

Heimlich Maneuver

T17. This Secretary of State was one of this country's best. He helped settle the sticky Alabama claims controversy with Britain, directed negotiations that settled American claims against Spain and signed a commercial reciprocity treaty with Hawaii in 1875 that helped pave the way for later annexation. For Ten points, name this Secretary of State under Grant.

Hamilton Fish

T18. Ticker-tape parades' magnitudes are measured by the weight of the refuse that New York's sanitation crews have to clean up afterwards. The 1969 Mets had about 12-hundred tons of tissue, Teletype and ticker tape dumped on their heads while Lindbergh was showered with about 17 hundred tons of the stuff. For ten points, give me the name of the man who back in 1962, was the object of about 34 hundred tons of tree-derived affection after an out-of-this-world trip.

John Glenn

T19. This man spent nearly three decades in one federal office or another in the early to mid Nineteenth century. As he approached the end of his distinguished career, he became increasingly dependent on alcohol, regularly drinking brandy and water while speaking. In 1851, this practice caused him trouble at a ceremony marking the completion of the Boston-Montr éal Railroad. Then Secretary of State, he ignored the point of the ceremony and delivered a rambling speech on American history. The governor general of Canada was so enraged that he almost stormed off the platform. For 10 points, name this most famous New Hampshire native.

Daniel Webster

T20. This verse form was invented by Adelaide Crapsey and is the American Equivalent of the Japanese haiku and tanka. For 10 points, name this form that contains lines of 2, 4, 6, 8, and 2 syllables respectively.

Cinquain

Answer: Metamorphic

d. Schist

B01. (30 points) The nation of origin for many airlines are as obvious as a Dan Quayle blunder because they are mentioned in that airlines name, for example, British Airways and Air France. But for five points apiece I'll give you an airline, then you and your three academic amigos give me the nation of origin for each.

a. Ansett
b. DanAir
c. Tarom
d. Lauda
e. MALEV
f. Varig
Answer: Australia
Answer: Britain
Answer: Romania
Answer: Austria
Answer: Austria
Answer: Hungary
Answer: Brazil

B02. (20 Points) Igneous, Metamorphic, Or Sedimentary: classify these rocks for 5 points each.

a. Pitchstone

b. Alabaster

c. Gneiss (pron like niece)

Answer: Igneous

Answer: Sedimentary

Answer: Metamorphic

B03. (25 points) Fruits are classified into four different types: multiples, berries, droops, and pomes. I'll give you the fruit and you give me the classification. 5 Points apiece.

a. Fig
b. Caramboa
c. Quince
d. Mango
e. Lime
Answer: Multiple
Answer: Berry
Answer: Pome
Answer: Droop
Answer: Berry

B04. (30 Points) Picture in your mind a list of the elements.... In alphabetical order. For 5 points each give me the first three and the last three in that list. No symbols please.

Answer: Actinium, Aluminum, Americum, Yttrium, Zinc, and Zirconium

B05. (20 points) The United States Interstate and Defense Highway System is unparalleled by any other country in the world. For five points apeice I'll give you two major cities and you give me the major I-road that goes through both.

a. San Antonio, Texas and Duluth, Minnesota
b. Great Falls, Montana and San Diego, Calif.
c. St. Louis, Missouri and Kansas City, Missouri
d. Houston, Texas and Pensacola, Florida

Answer: I-35
Answer: I-15
Answer: I-10

B06. (30 Points) Okay, you baseball nuts and/statistic freaks here's one for you: Answer these quick questions concerning **modern** records held by the better participants in our national pastime. Five points each name the recordholder and for an additional five points each, give the statistic which corresponds with each record.

a. Most RBI's in a single season
b. Highest batting average, season
c. Most stolen bases, single season
Answer: Hack Wilson, 190
Answer: Rogers Hornsby, .424
Answer: Rickey Henderson, 130

B07. (20 Points) The world of the sea and its travelers has its own special legends and mysteries, like the Bermuda Triangle, sea serpents, and the disappearance of the *Mary Celeste*. However, the sea and its myths hold one thing in common with most religions, in that it provides the equivalent of an afterlife for those who perish in its briny depths. For 10 Points each name:

a. The place said to rest at the bottom of the ocean, where sailors and shipwrecks are said to go "to their final resting place".

Answer: <u>Davy Jones' Locker</u>

b. The opposite of Davy Jones' Locker, where the souls of courageous soldiers are said to be laid to rest.

Answer: <u>Fiddler's Green</u>

B08. 30-20-10: Name the philosopher/politician who uttered these quotes:

For 30 Points: "The Newtonian principle of gravitation is now more firmly established, on the basis of reason, than it would be were the government to step in, and to make it an article of necessary faith. Reason and experiment have been indulged, and error has fled before them."

For 20 Points: "The care of human life and happiness, and not their destruction, is the first and only legitimate object of good government."

For a measly 10 Points: "The republican is the only form of government which is not eternally at open or secret war with the rights of mankind."

Answer: Thomas Jefferson

B09. (30 Points) Is it time for the obligatory Nobel Prize question yet? Why Yes! It is. This one is not about those overrated fields of Literature, Chemistry, and Physics; this question deals with that alleged science of Economics. For 10 Points each give me the economist after I give you his work and the year he or she won the Nobel for said work. a. Analysis of the interdependence of economic, social and institutional phenomena. 1974

Answer: Fredricyh A. von Hayek, also accept Gunnar Mydral

b. Work in consumption analysis and monetary history and theory, and for demonstration of complexity of stabilization policy, 1976

Answer: Milton Friedman

c. Development of new methods of analyzing economic and political decision making, or public choice theory.

Answer: James Buchanan

- B10. (30 points) How familiar are you with Sherlock Holmes' short stories. For 10 points each, given the first line of a Holmes short story, you identify the particular story.
- a. "To Sherlock Holmes, she is always the woman."

Answer: A Scandal in Bohemia

b. "It is with a heavy heart that I take up my pen to write these, the last words in which I shall ever record the singular gifts which my friend Mr. Sherlock Holmes was distinguished."

Answer: The Final Problem

c. "I had called upon my friend, Mr. Sherlock Holmes, one day in the autumn last year, and found him in deep conversation with a very stout, florid-faced elderly gentleman with fiery red hair.

Answer. The Red-Headed League

- B11. (20 Points) Political philosophy is the stuff of life. Or, at least it is for those without a real life who have plenty of time to read and study it often. If you are one of those, then you should have no trouble at all in identifying these works of political philosophy from their first lines. For five points each, name the work.
- a. "A specter is haunting Europe- the specter of communism."

 Answer: The Communist Manifesto by Marx and Engels

b. "I heartily accept the motto, That government is best which governs least,' and I should like to see it acted up to more rapidly and superlatively.

Answer: On Civil Disobedience by Thoreau

c. "The subject of this essay is not the so-called 'liberty of the soul,' so unfortunately opposed to the misnamed doctrine of philosophical necessity, but civil or social liberty; the nature and limits of the power which can be legitimately exercised by society over the individual."

Answer: On Liberty by Mill

d. "It is of man that I am to speak, and the question I examine informs me that I am going to speak to men, for such questions are not proposed by those who are afraid of honoring the truth."

Answer: The Second Discourse by Rousseau

B12. (30 points) It is now thought that at least 24 elements are essential to living matter. The four most abundant are hydrogen, oxygen, carbon and nitrogen. For 5 points each, name any 6 of the next 7_A abundant. Six answers only, please.

Answers: Calcium, Phosphorus, Chlorine, Potassium, Sulphur, Sodium, and Magnesium

B13. (25 Points) At around A.D. 1200, there were 5 principal dialects of French. For 5 points each give the proper name for the dialect spoken.

a. Northwest France
b. Northeast France
c. East France
d. South FRAUE
e. Central France & Paris
Answer: Norman
Answer: Picard
Answer: Burgundian
Answer: Provençal
Answer: Ile-de-France

B14. (20 Points) Is it Yemen, Djibouti, or The People's Democratic Republic of Yemen? I'll give you a factoid, and you tell me the appropriate country.

A. Which one is not on the Arabian Peninsula?

B. Which of the three is the largest?

C. Which has a capital of Aden?

D. Which is closest to Mecca?

Answer: <u>PDR of Yemen</u>
Answer: <u>Yemen</u>
Answer: <u>Yemen</u>

B15. (20 Points) I'll give you the denomination of U. S. paper currency, you tell me which President is on it. 5 Points each.

A. \$5,000 Answer: James Madison
B. \$1000 Answer: Grover Cleveland
C. \$10,000 Answer: Salmon P. Chase
D. \$500 Answer: William McKinley

B16. (20 points) Some of Shakespeare's characters in his plays were downright long-winded. For example: Henry V had 1025 lines in the play of the same name. Four other characters beat poor 'ol Henry out for the Shakespearean "Gift of Gab Award" For 5 Points each, Name 'em.

Answers: Hamlet, Falstaff in Henry IV parts 1 and 2, Richard III, Iago in Othello

B17. (20 Points) There is some really heavy stuff in this world of ours, four heavy things are Hoover Dam, the Empire State Building, The R.M.S. Queen Elizabeth II, and The Great Pyramid of Khufu in Egypt. For 20 points, all or nothing list these from heaviest to lightest.

Answer:

Hoover Dam Heaviest at 13.2 billion pounds

Great Pyramid

Empire State Building

RMS Queen Elizabeth II At a mere 133.7 million pounds

B18. (20 points) In poetry, an iambic foot is defined as an unstressed syllable followed by one that is stressed. Similarly, a dactyl foot is two unstressed syllables followed by a stressed syllable. For 5 points each, what is the name given to these poetic feet:

a. Stressed. Stressed

answer: spondaic (or spondee)

b. unstressed, unstressed

answer: phyrric

c. stressed, unstressed, stressed

answer: cretic

d. unstressed, unstressed, stressed

answer: anapestic (or anapest)

B19. (25 points) Some Shakespearean scholars believe that Shakespeare was a devout believer of Bible, while others are not so sure. Scholars such as Paul Siegel, G. Wilson Knight, J.A. Bryant Jr., and Roy Battenhouse point to the messianic qualities of Othello's Desdemona and The Merchant of Venice's Antonio as proof, and as a result, see a Biblical reference in virtually every major character of Shakespeare's plays. For 25 Points, what collective name has been given to this group, who have fallen out of vogue since it has been pointed out that the clergy of Shakespeare's day did not write of the supposed Biblical nature of Shakespeare's plays.

Answer: Theologizers or Christianizers

B20. (20 points) I'll given you the author's name and some leading characters, and you identify the work in which the characters appeared for five points apiece.

- a. Vincent Benet Jack Ellyat, Clay Wingate, and Luke Breckinridge
- b. E.M. Forster Rickie Eliot, Agnes Pembroke, and Steven Worham
- c. D.H. Lawrence Tom Brangwen, Lydia Lensky, and Tillie
- d. Pearl Buck Ling Tan, Lao Ta, and Orchid

Answers: [a] John Brown's Body, [b] The Longest Journey, [c] The Rainbow, [d] Dragon Seed