[AmHistory]
A Summary View of the Rights of British America established him as a leading voice of the colonies' grievances against the king. He is also the author of Observations on the Whale-Fishery and Life of Captain Lewis. During the American Revolution he served in the Virginia legislature and as state governor from 1779 - 1781. He helped found and draw up plans for the University of Virginia, and the Library of Congress was begun when he sold his personal library. FTP, who is this person that was also Secretary of State under Washington?
/Thomas Jefferson (1743 - 1826)/

[Mathematics]
He was supposed to be a Protestant minister like his father, but this person turned to mathematics instead. In complex analysis, he anticipated the discovery of the Cauchy-Riemann equations. He also developed the simplifications of equations of second-order surfaces, as well as the study of extrema of functions of several variables. FTP, name this 18th c. Swiss mathematician and good friend of Nicholas Bernoulli.
/Leonhard Euler/

[Geography] ** - Add Capital?
This archipelago consists of nine small islands and the Formigas rocks, arranged in three distinct groups spaced widely across 390 miles of ocean. FTP, name this island chain that belongs to Portugal
/Azores/

[Physics]
His work had extended the graphic depiction of thermodynamics beyond the tradional engineering coordinates of pressure and volume to include enery, entropy, and volume. It permitted a ready treatment of different phases and the conditions for their stability. FTP, name this 19th century American that taught at Yale.
/Josiah Willard Gibbs/

[Art]
She was an American painter who worked in oils, pastels, and prints. She generally portrayed women and children engaged in the common activities of daily life. Her art was highly regarded in France, and she spent most of her life in France. FTP, name this artist of *Portrait of Ida*, *The Cup of Tea*, and *The Bath*?
/Mary Cassatt/

[Bio]** - Too Hard?
During the 1920's, this British geneticist formulated the mathematical theory of natural selection. His investigation included mathematical analysis of mutation rates, intensities of selection, and rates of evolutionary change. FTP, name this author of "The Causes of Evolution."
/John Burdon Haldane/

[Religion]** - Too Hard?
FTP, name the Arabic term which signifies the tradition of the Prophet Muhammad.
/Sunna/

[AmHistory]
It was the first court test of the scope of executive privilege. The Supreme Court acknowledged the importance of executive privilee as a means of protecting the process of presidential decision making, but insisted that executive privilege must yield to the nation's commitment to the rule of law. FTP, what was this 1974 case dealing with the withholding of information bearing on a pending criminal trial?
/United States v. Nixon (1974)/

[Philosophy]
He opposed the rationalist belief in innate ideas, holding that the mind is born a blank slate upon which all knowledge is inscribed in the form of human experience. Contradicting Hobbes, he maintained that the original state of nature was happy and that all human beings were equal and free to pursue "life, health, liberty, and possessions." FTP, who is this English philosopher and founder of empiricism?
/John Locke/

[Mythology]
He bathed in the river Pactolus to remove himself of Dionysius' gift, and thereafter, the river had golden sands. FTP, who is this King of Phrygia associated with the golden touch?
/Midas/

[Philosophu]

He mocked Hegel's belief that A is not A, that is something was equivalent to its opposite. He believed that Hegel created a philosophy in which all oppositions are swallowed up, abrogating the principle of the excluded middle, or annulling the "either/or" of decision making. FTP, who is this Danish philsopher and precursor to existentialism?
/Soren Kierkegaard/

[AmLit]
Born in Normandy, and educated in France and England, he went to Quebec to serve in Montcalm's army. After he became a naturalized American colonial citizen, he married and settled on a farm in Orange County, New York. Forced to leave America for Europe, he published, under the name J. Hector St. John a collection of his impressions of America called *Letters from an American Farmer*. FTP, who is this American essayist and author of *Sketches of Eighteenth Century America*?
/J. Hector St. John de Crevecouer (1735 - 1813)/

[EngLit]
After serving in WWI, during which he was severely injured and reported dead, he studied at St. John's college, where he became a close friend of TE Lawrence. A controversial memoir, *Goodbye to All That*, ends with his departure from England with his partner during this period, Laura Riding. FTP, who is this poet, novelist, and critic, whose other works include *The White Goddess* and *I, Claudius*?
/Robert von Ranke Graves (1895 - 1985)/

[AmLit]
Published serially in the socialist weekly *Appeal to Reason* in 1905 and book form in 1906, it chronicles the experiences of Jurgis Rudkus, a young Lithuanian immigrant. He works in a fertilzer plant after being injured in a slaughterhouse, and serves time in jail for attacking a foreman who has taken advantage of his wife, Ona. FTP, what is this work by Upton Sinclair?
/The Jungle/

[EngLit]
Parson Tringham tells John Durbeyfield that he is descended from a Norman family. Durbeyfield's daughter is sent to seek kinship to this family, where she is seduced by Alec. She bears a child that dies, and to make a fresh start she meets Angel Clare, who rejects her when she confesses her past. FTP, what is this story subtitled A Pure Woman Faithfully Presented, written by Thomas Hardy?
/Tess of the D'Urbervilles/

[EngLit]
Although it was never intended for the stage, it has been successfully performed and Handel used it as the basis for an oratorio. The title refers to the title character as an athlete or wrestler. It is cast in the form of a Greek tragedy using a Chorus, and the line "Eyeless in Gaza at the mill with slaves" refers to the biblical hero's last hours of life. FTP, what is this closet drama by John Milton?
/Samson Agonistes/

[EngLit]
The novel arose out of the author's visit to Mexico, after he had been commissioned to report on religious persecution there. Set in the violent context of a new revolutionary republic, the Church is outlawed and priests are banned. It traces one lapsed priest, guilty of drunkeness and lechery, who rediscovers the integrity of his original commitment and is determined to perform his duties until physically prevented by authorities. FTP, what is this novel published in 1940 by Graham Greene?
/The Power and the Glory/

[AmLit]
He was the illegitimate son of a prominent American attorney. During WWI he served as an ambulance driver in France and Italy. He drew upon war experiences for his first two novels, *One Man's Initiation:1917*, and *Three Soldiers*. He came to prominence that provided a collective portrait of New York embodying his left-wing views, *Manhattan Transfer*. FTP, who is this author of the USA trilogy, consisting of *The 42nd Parallel*, *1919*, and *The Big Money*?
/John Roderigo Dos Passos (1896 - 1970)/

[EngLit]
To enliven her otherwise dull and sheltered life, she kept a journal in code, which was deciphered and published by Leslie Linder in 1966. She put most of her energies into conservation and sheep farming, but is best known for her children's stories, specifically The Tale of Peter Rabbit. FTP, who is this writer and illustrator?
/Helen Beatrix Potter (1866 - 1943)/

[AmLit]
A bright high school student in the South is a disoriented college studnet who is eventually expelled from the Southern "negro" college he attends. As a factory worked in New York, he is a rising figure in left-wing politics. The climax recounts a race riot in Harlem, during which the destructiveness of black nationalism and the failure of Communist reform is observed. FTP, what is this work that combines realism, surrealism, and folklore, by Ralph Ellison?
/Invisible Man/

[Soc Sci - Econ]
After graduating in mathematics at Cambridge in 1865 and becoming a fellow of St. John's College, Cambridge, he turned to the study of ethics and psychology. It was his passionate interest in social questions which led him to economics. With his wife and pupil, Mary Paley, he wrote his first book The Economics of Industry. FTP, who is this Cambridge economist and author of Principles of Economics, who dominated economics in Britain from the late 19th c. to the 1930's?
/Alfred Marshall (1842 - 1924)/

[Soc Sci - Econ]
This concept made headlines in the US when the 1968 tax increase failed to curb inflation, and supporters at the Federal Reserve Bank at St. Louis made striking predictions for 1969. It is a modern revival of the quantity theory of money, making use of modern neoclassical economics, and regards the money supply as the most important determinant of aggregate money income. FTP, what is this economic concept associated with Milton Friedman?
/Monetarism/

[Soc Sci]
Her work has been criticized as involving invalid and narrowly stereotyped generalizations from the cultural ideals of a few social roles. Her major theoretical contribution was the formulation of the configurationalist approach to the study of entire culters, treating a culture in effect as if it were a unique, integrated whole. She did field work among the Serrano, Apache, Blackfoot, and Zuni Native Americans. FTP, who is this American cultural anthropologist and author of *Race, Science, and Politics* and *The Chrysanthemum and the Sword*?
/Ruth Fulton Benedict (1887 - 1946)/

[Music]
His father's background was Swiss and his mother's Basque, but he was brought up in Paris. He failed to win the rix de Rome five times and left the Conservatoire to continue his life as a freelance musician. Many of his works show his fascination for things temporally or geographically distant, such as *Valses nobles et sentimentales*, *Sheherazade*, and *Daphnis et Chloe*. FTP, who is this French Impressionist composer?
/Maurice Ravel (1875 - 1937)/

[Biology]
He began his career at the age of 16 as a shipping clerk in a London office, but with the encouragement from his brother, he became a medical student at St. Mary's Hospital Medical School. In the 1920's he studied various body secretions and their effects on bacteria, and discovered a bacteriolytic enzyme that is present in serum, saliva, and tears, namely lysozome. After accidentally leaving a dish of staphylococcus bacteria uncovered, he noticed certain clear areas in the culture, and found these areas were due to contamination by the mold Penicillium notatum. FTP, who is this cowinner of the 1945 Nobel Prize for physiology or medicine?
/Alexander Fleming (1881 - 1955)/

[Physics]
He continued in the footsteps of his father and grandfather when he was elected to the French Academy of Sciences, held chairs at the Ecole Polytechnique and was chief engineer in the department of bridges and highways. His most important discovery was discovered by chance, when he left a plate in black paper next to some crystals in a drawer that he later developed. Through the fogged plate, he deduced that radiation had come from the uranium salt. FTP, who is this cowinner of the 1903 Nobel Prize with the Curies?
/Antoine Henri Becquerel (1852 - 1908)/

[Biology - sort of]
He showed that injections of blood serum from an animal suffering from tetanus could confer immunity to the disease in other animals. He found that the same was true for diphtheria, which led to the development of a diphtheria antitoxin for humans. His sucess brought him many prizes, including the first Nobel Prize in Medicine or Physiology. FTP, who is this person?
/Emil Adolf von Behring (1854 - 1917)/

[Music]
As a critic he admired above all Gluck and Beethoven, expressed douby about Wagner, and fought endlessly against the second-rate. Among the most powerful influences on him were the actress Harriet Smithson, whom he idolized, pursued, and after a bizarre courtsip, finally married, and Shakespeare, whose plays were to inspire three major works. FTP, who is this French composer of the epic *Les troyens*, and whose work *Lelio* was a sequel to his *Symphonie fantastique*?
/Louis-Hector Berlioz (1803 - 1869)/

[???]
Suspected by the Inquisition, he fled Venice in 1749, traveling to Lyon, Paris, Dresden, Prague, and Vienna. On his return to Venice, he was arrested on suspicion of being a Freemason and magician, and was cast into the Piombi, the state prison. In his Histoire de ma fuite he describes his ingenious escape from this prison. He is best known for his Histoire de ma vie, or History of my Life, which protrays him as a man devoid of moral principles and a seducer of women. FTP, who is this Italiam adventurer?
/Giovanni Giacomo Casanova (1725 - 1798)/

[Mythology]
On a 10-5 basis, identify the following Classical mythological figures:
10   - She warned Agamemnon of Clytemnestra's plot to kill him
5   - She was loved by the god Apollo who endowed her with the gift of prophecy, but when she resisted his advances, Apollo ordained that her prophecies would never be believed.
/Cassandra/
10   - The sons of Tyndareus, they protected sailors
5   - The mortal was famed as a horse tamer and charioteer, the immortal a champion boxer.
/Castor and Pollux/
10   - He was the son of Agenor and was married to Harmonia
5   - He sought his sister Europa and founded Thebes
/Cadmus/

[AmHistory]
Identify the following American politicians by a nickname for five points each:
- Young Hickory   - James Polk
- His Rotundity   - John Adams
- His Accidency   - John Tyler
- Great Compromiser   - Henry Clay
- Rutherfraud   - Rutherford Hayes
- Old Man Eloquent   - John Quincy Adams

[Religion]
For ten points apiece, answer the following questions on Zoroastrianism
- What is the Persian name of Zoroaster, featured in the title of a Nietzsche work?
/Zarathustra/
- What is the sacred book of Zoroastrianism?
/Zend-Avesta/
- For five points each, what are the two gods, good and evil, in Zoroastrianism?
/Ormuzd or Ahura-Mazda and Ahriman/

[Biology]**Need more parts
Time for the obligatory "list" Nobel prize bonus.
- First, for five points, the 1945 Nobel Prize in Medicine or Physiology was awarded for what?
/Penicillin/
- For five points each, name the recipients of the 1945 NP in Medicine or Physiology involved with the discovery and production of penicillin.
- /Florey, Chain, Flemming/

[Sci - Astronomy]** - Add another part and the alternate name of the work
Name the masterpiece that Copernicus had printed about heliocentric motion.
/The Revolution of the Heavenly Spheres/
The same year this work printed, Copernicus died. For ten points, identify this anagram of his birthdate.
/1543/

[Economics]
For five points each, identify these random works of economics throughout history:
The General Theory of Employment, Interest, and Money   - /Keynes/
Principles of Political Economy and Taxation   - /Ricardo/
Theory of Moral Sentiments   - /Smith/
Tableau Economique   - /Quesnay/
The New Industrial State   - /JK Galbraith/
A Monetary History of the United States   - /M Friedman/

[Astronomy]
Given the translation of a constellation's name, give the brightest star in that constellation for five points each
- Big Dog
/Sirius (in Canis Major)/

- The Twins
/Castor (in Gemini)/
- The Scorpion
/Antares (in Scorpius)/
- The Virgin
/Spica (in Virgo)/
- The Harp
/Vega (in Lyra)/
- The Herdsman
/Arcturus (in Bootes)/

[Trash]
Here's your 1969 Trash questions for 5 points each:
-Who won the world series in 1969?
/New York Mets/
-Who drowned at Chatpaquiddick, Massachusetts while Senator Edward Kennedy was driving?
/Mary Jo Kopechne/
-Who accompanied Buzz Aldrin and Neil Armstrong on Apollo 11?
/Michael Collins/
-What event happened near Bethel, New York in 1969?
/Woodstock/
-Who won the Grand Slam in 1969?
/Rod Laver/
-Don't Take Your Love to Town was a hit song of his in 1969.
/Kenny Rogers/

[Physics]
Identify the following SI and non-SI units based on their equivalence to other units for five points each:

a) 3.28 feet	- /meter/
b) 1 x 10^-5 Newtons (one times ten to the minus five)	- /dyne/
c) 1.019 x 10^5 kg/m^2	- /atmosphere/
d) 4.18 joules	- /calorie/
e) 0.45 kilograms	- /pound/
f) 1.6 kilometers	- /mile/

[Mathematics]
Identify these famous mathematical problems for ten points each:
- Find the curve along which a particle will slide in the shortest time from one given point to a second lower given point not directly beneath the first point. After Jacques Bernoulli solved this problem his brother Jean tried to steal it.
/Brachistochrone/
- This unsolved conjecture states that every even integer greater than two is the sum of two primes
/Goldbach conjecture/
- Carl Friedrich Gauss earned his doctorate by solving this famous problem. It states that every polynomial equation has the same number of roots as its degree
/Fundamental Theorem of Algebra/

[Mathematics]
For ten points apiece, identify the following member of the Bernoulli family.
- He promoted the use of calculus and pioneered in the theory of probability. He coined the term "integral" and came up with the law of large numbers.
/Jakob or Jacques Bernoulli/
- He contributed to the early development of calculus and mechanics. He was the discoverer of exponential calculus. In 1697 he stole the solution to the Brachistochrone problem from his brother Jacques.
/Johann or Jean Bernoulli/
- He received a doctorate in medicine before turning to mathematics. He did work in calculus, differntial equations, and the theory of probability as applied to games. He is also the author of Hydrodynamica.
/Daniel Bernoulli/

[Math - Statistics]
Match the following terms with the definitions for ten points each. Not all of the definitions will be used:
ANOVA, Variance, Chi-Square, Mean, Median, Standard Deviation, and T-test

- A statistical technique used to model and draw inferences in which the dependent variable is a continuous measure and one or more independent variables are discrete. It is the analysis of variances.
/ANOVA/
- It is used to test the independence of two or more variables in a contingency table
/Chi-Square/
- This is the square of Standard Deviation
/Variance/

[Music]
Given the composer and number of a symphony, give it's nickname for five points each:
Beethoven's Third   - /Eroica/
Dvorak's Ninth   - /New World Symphony/
Mahler's Eigth   - /Symphony of a Thousand/
Tchaikovsky's First   - /Winter Dreams/
Vaughn William's Seventh   - /Sinfonia Antarctica/
Shostakovich's Seventh   - /Leningrad/