

2003 MASER

Round 7

Toss-up Questions

1. One possible consequence of their existence is the "gray goo" catastrophe, in which their exponential spread consumes all life in a short time. Tiny, cage-like versions can deliver drugs straight to sites on the liver and artificial muscles made from them contract when electricity is applied. They might be used for clothes that change temperature on command or furniture that changes shape. They can be easily created because their tiny units are held together by Van der Waals forces and one will attract several others. Their greatest potential is use in assembling and disassembling objects in short periods of time. FTP, name these devices made from units a billionth of a meter long.

Nanomachines (Nanotechnology is fine, too, but prompt on nanotubes.)

2. His Amphiaraios has disappeared and one early work called Plutus is gone, though a later one with the same name still exists. He threw his rival, Eupolis, into the sea after being lampooned by that man, but mercilessly attacked Cleon after prosecution for writing The Babylonians. One famous work has Twister worrying that his long-haired son, Horsey, loves chariot-racing too much and sending him for instruction at the Think-Shop. In another play, male actors have continual erections under their costumes because women have gone on a sex strike. FTP, name this only surviving Greek Comedy writer, author of The Frogs, The Clouds and Lysistrata.

Aristophanes

3. Receiving nothing for her services, her son went to Europe at 18 and may have played violin with Beethoven. Her name means "bird woman" and all her accounts were received fourth-hand, having been translated through three tongues. She was one of fur trader Toussaint Charbonneau's two wives and he rendered her Hidatsa into French. A Catholic, she joined the party that wintered near her village after giving birth to a boy nicknamed Pompey, whom she carried on the entire journey and back. She lived with the Mandan and Hidatsa, although she was a Lemhi Shoshone and sister of Chief Cameahwait, whom she met while scouting ahead of her group. FTP, name this Indian who led Lewis and Clark to the Pacific.

Sacagawea

4. She aborted a child by sitting in a tub of hot water and mustard and believed her inability to conceive again was punishment from God. An errand girl at a whorehouse, her first recording session was with Benny Goodman. She toured with Count Basie and Artie Shaw, but her greatest collaborator was Lester Young, who nicknamed her after she began calling him "Prez." Making more than 200 records for which she never received royalties, her two most famous songs were "God Bless the Child" and "Strange Fruit." FTP, name this singer called "Lady Day" who was portrayed in Lady Sings the Blues.

Billie Holiday

5. It makes the sound of thunder from distant lightning low because sound must

get past many obstacles and longer wavelengths more easily make it, unlike a close strike's sharp crack. It ruins magnified images if wavelengths employed for viewing are larger than objects seen. The Fresnel type occurs if that scientist's namesake number is greater than one; the Fraunhofer variety is seen if the value is less than one. It happens because Huygen's principle says all points on a wave front are propagation sources, so even the tiniest opening can ruin a soundproof room. FTP, name the phenomenon of waves bending when passing edges of openings.

Diffraction

6. The advertisement was signed by Hollywood stars, as well as many clergymen who subsequently said use of their names was unauthorized. Of information reported, William Brennan said, "It is uncontroverted that some of the statements...were not accurate descriptions of events which occurred in Montgomery." It was ruled that the white sheriff who brought suit against The Committee to Defend Martin Luther King and the Struggle for Freedom in the South was not defamed because no actual malice had existed. FTP, name this 1964 Supreme Court case in which the First Amendment was found to apply to state tort law, a suit against a paper with 394 subscribers in Alabama.

New York Times Versus Sullivan

7. It has Arcasia bound by Guyon, but not killed, thus showing the sensuality of her Bower of Bliss must always be restrained. A section celebrates the Christian virtue of Lady Una, who frees her parents from a dragon with the aid of holiness personified, the Red Crosse Knight, whose goal is to restore Eden. Walter Raleigh arranged for the publication of its first books and appears as Timias, while Mary, Queen of Scots, appears as Duessa. The best-known personage is represented by the chaste knight, Britomart, whose marriage leads to the reign of a Virgin ruler. FTP, name this epic dedicated to Elizabeth I by Edmund Spenser. The Faerie Queen

8. It is the only work in the Louvre by an American artist. Its creator wanted it appreciated for formal qualities and asked, "What can or ought the public to care about the identity of the portrait?" Done after sculptor Albert Moore's forms, it was made after its painter deserted his lover, Joanna Heffernan, and had no regular model. A picture is overhead and a curtain hangs on the left. Broad brushstrokes have been used to depict the wall, but the flesh and hands are very detailed. The subject rests her feet on a wooden stand and wears a lace cover with a black dress. FTP, name this 1872 depiction of the painter of The White Girl's female parent.

Whistler's Mother or Arrangement in Grey and Black: Portrait of the Painter's Mother

9. He was named patron saint of telecommunications in 1921, but more interesting is the possibility that he is actually a female, indicated by the task of educating souls for nine months before they are born. He once fell into disgrace

for disobeying God's command, but bounced back to lead Mohammed's army at the battle of Bedr, inspire Joan of Arc and stop Queen Vashti from appearing naked before Ahasuerus. He is more famous for guarding Eden and telling Daniel that a Messiah would be born, a message repeated to Mary much later. FTP, name this archangel whose name means "God is my strength."

Gabriel

10. He had a heart 30% bigger than any other thoroughbred's ever seen and was the size of a three-year-old at age two. He ended his career with victory in the Canadian International Championship and a 28-member syndicate then pooled \$6 million to share in his breeding profits. Offspring of Bold Ruler, and Somethingroyal, his jockey was Ron Turcotte and his first race was the only one in which he took no prize money. Winning the Belmont by 31 lengths and taking 1st place sixteen times, he made more money for number of races run than any other horse before his 1973 retirement. FTP, name this first racehorse since Citation in 1948 to win the Triple Crown.

Secretariat

11. Its subtitle alludes to the protagonist's lack of an outlet for his creativity after his brother, Ben, dies. That brother defends him against schoolyard bullies and appears in a vision at the end. His mother leaves his hard-drinking father, Oliver, when he is eight and starts the Dixieland boardinghouse. He dislikes his work there, but relishes the chance to attend private school and pave his way to Pulpit Hill and Harvard graduate school, something he desires enough to sign away his inheritance. An autobiography, the author was sued for malicious gossip because its setting is clearly Asheville, North Carolina. FTP, name this novel about Eugene Gant by Thomas Wolfe.

Look Homeward, Angel: A Story of the Buried Life

12. Its roof has mud tiles mixed with gold to show humility and its terrace is stabilized with iron-filled casements. Its cenotaphs use gemstones to depict flowers in pietra dura and its garden is divided by canals and based on the Persian chaharbagh plan. 20,000 men built it, many carving their names in Persian or Devangari, and its namesake destroyed the Christian settlement at Hooghly, selling the people into slavery and having the priests trampled by elephants. Because white symbolizes Brahmins and red kshatriyas, the main building is faced with marble while the adjacent mosque and Assembly Hall are red sandstone. FTP, name this Agra mausoleum of Shah Jahan and his wife.

Taj Mahal

13. The only one fully decoded came from a man in Buffalo called RCPI-11. One gene has a ribosome component that makes a different protein than its counterpart and 77 other genes are also active, causing a 1 to 2 percent difference in full genetic complements. Genes are discarded when damaged or obsolete, but fertility genes are almost all in palindromic sections which can be aligned with each other to fix mutations, allowing it to escape the gradual decay

of Muller's Ratchet. A single DNA molecule 51 million units long, only its tip stops it from recombining with the X to make everyone the same sex. FTP, name this chromosome that makes males.

Y Chromosome

14. Its end saw Swiss and Dutch independence formally confirmed and the population of central Europe resorting to cannibalism. Christian IV invaded, but retreated and gave up Holstein after four years. The Spanish conquest of Trier had caused Louis XIII to take part after Richelieu had subsidized Sweden for years. Although the Swedes smashed their enemies at Leipzig, they were nearly annihilated by a Spanish and Austrian army at Nordlingen, leading to the Peace of Prague. The trouble started when Protestant states formed the Evangelical Union to counter the threat of Baron Tilly's Catholic League. FTP, name this conflict ended by the 1648 Treaty of Westphalia.

The Thirty Years' War

15. His life was changed when he received Ernest Fenollosa's notes on Chinese poetry and, though he never visited China, this Poet of Titchfield Street taught himself characters on and off for years and is largely responsible for the misconception advanced in *The Chinese Written Characters as a Medium for Poetry* that they are all ideograms. His translation of Rihaku's poem *The River-Merchant's Wife* is found in the collection *Cathay* and is mostly this of poet's own creation. He helped advance the careers of Robert Frost, Marianne Moore and, especially, T.S. Eliot, but disgraced himself by broadcasting propaganda for Mussolini. FTP, name this Imagist who wrote *The Pisan Cantos*.

Ezra Pound

16. His talent was discovered when he tried to mathematically prove the Book of Genesis. As a student, he first suggested that the area around electrical charges could be described mathematically and his doctoral thesis for Gauss paved the way for a surface on which multi-valued functions of complex variables can be described as single-valued. His second-greatest legacy involved the sum of one and an infinite series of numbers to the power of x . To this day, no one is sure what values of x will equal 0, but this scientist guessed complex numbers with real parts equal to $\frac{1}{2}$ fit the bill. FTP, name this German known for a geometry in which parallel lines never cross and his signature zeta function.

Georg Friedrich Bernhard Riemann

17. Chinese eat its fried flowers and Americans use its wood for popsicle sticks. Turkeys, squirrels and other wild animals eat its seeds, while a medicine obtained from its bark can relieve asthma. The first arose 65 million years ago and the 240 species live everywhere from the Himalayas to the Amazon jungle. Breeders are working on dwarf versions and types with giant flowers, but its unaltered flowers are up to 15 inches across and smell like lemon. Named for a French botanist, it is a symbol of the South. FTP, name this tree with white blossoms, on the steel variety of which a horrible chick flick was made.

Magnolia

18. It is produced by decarboxylation of an amino acid and the liver deactivates any that circulates through methylation and oxidation reactions. It causes phosphorylation of an intercellular adhesion protein, creating gaps between cells into which fluids can seep and may also cause leukocytes to release cytokines. Appearing after IgE brings a response from a mast cell, it also causes constriction of smooth muscle, so its release brings on asthma attacks when triggering substances appear. Its release is stimulated by antibodies against mosquito saliva and in cases of hives and it causes nerves to signal pain. FTP, name this protein involved in allergic reactions.

Histamine

19. His given name means "sorrowless," but he was called by such epithets as Beloved of the Gods and Gentle Visaged. Inspiring many to vegetarianism, his sister, Sanghamitra, founded a nunnery and his brother, Mahendra, was missionary to Ceylon. He himself sent missions to Epirus, Cyrene and Egypt, built 84,000 stupas and gave up hunting. Believing moral law to be key to governing, he had edicts carved on pillars and rocks all over his land and the lions topping one serve as India's national symbol. FTP, name this grandson of Chandragupta who may have become a Buddhist novice at some point and renounced violence after killing 100,000 Kalingas.

Ashoka

20. It ends by cautioning readers to never neglect economic success and spiritual fulfillment in pursuit of its subject matter. The original guides women in sharply rebuking unfaithful husbands, but the Victorian translation encourages acceptance. It is also alleged that Richard Burton altered sections on women's pleasure and used the Sanskrit for penis and vulva where the original employed the unisex "jaghana," meaning area between the legs. It was created by a student of religion who named Vatsyayana who said that he wrote "in chastity and in the highest meditation," but still graphically described positions that many acrobats couldn't attempt. FTP, name this Indian guide to rati, sexual pleasure.

Kama Sutra

21. First a right-wing monarchist, his medicine saved the life of Anthony Ashley-Cooper and he was his age's greatest advocate of free trade, hoping profits would allow England to build an empire. A Socinian, he wrote The Reasonableness of Christianity as Delivered in the Scriptures in 1695 and opposed forcing men to change their creeds because that did not truly change their hearts. That view was in his Letter Concerning Toleration, but his most famous work said that sovereigns have delivered men from a terrible "state of nature" and must be respected; nevertheless the people retain the right to overthrow bad rulers. FTP, name this author of Two Treatises of Government and Essay Concerning Human Understanding.

John Locke

22. Its name comes from a Cherokee capital and it is also known as the Butternut State and the Big Bend State. First state admitted without a territorial government, it was the site of more Civil War battles than any state except Virginia. Reelfoot Lake in its Mississippi Bottomlands is the only large natural lake, but a series of dams has created its Great Lakes of the South. Its Unaka Mountains contain sixteen peaks over 6,000 feet, the tallest being Clingmans Dome. Half its land is covered by forest and its namesake river, formed from the Holston and French Broad Rivers, dips into Alabama before returning to this state. FTP, this Volunteer State with capital at Nashville.

Tennessee

23. He declared his satisfaction with progressive education in Soviet schools after his 1928 visit and foresaw a gap developing between coastal elites and middle America. His greatest teacher was G. Stanley Hall, who introduced him to the scientific method and led him to fuse idealism and experimental science. He said knowledge guided interaction with the environment, a theory called "instrumentalism," and attempted to apply his theories of knowledge acquisition to education in *How We Think*. His article "The Reflex Arc Concept in Psychology" said active participation is the sine qua non of learning. FTP, name this author of *The School and Society* and *Democracy and Education*.

John Dewey

24. It was reoccupied after the war, but abandoned for good in the Sixties, when parts were auctioned off and some made into tourist attractions. Most parts already existed, but the huge Hackenberg and Hochwald installations were built from scratch. Made from 26 million cubic feet of cement, its guns pointed only east and it contained six levels and a miniature railroad. Called a "tombstone" by J. C. Fuller, the blueprint was done by a committee, but the funds were procured and much building done by Andre Tardieu's Minister of War. FTP, name this series of fortifications from the Swiss border to Belgium, bypassed in the German invasion of France.

Maginot Line

Bonus Questions

1. Answer these questions about cellular respiration FTPE.

This 10-reaction pathway extracts energy by rearranging bonds of glucose to make two pyruvate molecules and two ATP molecules.

Glycolysis

These molecules accept electrons from food and donate to proton-pumping channels to drive ATP creation.

NADH (Prompt on NAD.)

In this process, hydrogen atoms produced by glycolysis are donated to carbohydrates or other organic molecules. Bacteria often use it and it can produce lactic acid in human muscles.

Fermentation (Prompt on anaerobic respiration.)

2. Answer these questions about English kings who loved to get medieval on somebody's ass FTPE.

Very effeminate, he often wore a gemstone-covered ball gown. He had a mental breakdown when his partner, Robert de Vere, died and was only saved from the Peasants' Revolt and the Merciless Parliament by John of Gaunt.

Richard II

He gave Queen Isabella's jewelry to his boyfriend, Piers Gaveston. When that man died, he took up with Hugh Despenser until killed by a red-hot poker stuck in his rectum by Roger Mortimer's men.

Edward II

Nicknamed Rufus, he exiled St. Anselm, but kept his sodomy fairly private. Second son of England's conqueror, he warred with his disinherited brother, Robert Curthose.

William II

3. Answer these questions about a psychological concept FTPE.

The most common definition of it is David Wechsler's idea that it is "aggregate or global capacity of the individual to act purposefully, to think rationally and to deal effectively with the environment."

Intelligence

Charles Spearman said this most general part of intelligence affects all tasks and combines with specific factors to accomplish things.

g Factor

This psychologist invented the concept of IQ at the suggestion of William Stern. He studied gifted children called his "Termites" to see what consequences their brilliance would have for their lives.

Lewis Madison Terman

4. Name these people associated with King David FSNP.

5-This father of David appears on Balkan church walls sleeping beside a vine in whose tendrils are painted the ancestors of Christ.

Jesse

5-This poor sap made the mistake of marrying the beautiful Bathsheba, leading David to have him sent on a suicide mission.

Uriah the Hittite

10-This great general obtained his job when he landed the first blow on the Jebusites. Killer of Absalom, he was murdered in the Lord's House for favoring Adonijah over Solomon.

Joab

10-This prophet rebuked David for his great sin, telling the story of the rich man's theft of a poor man's lamb and ending with the words, "You are the rich man."

Nathan

5. Name these superhits of the Seventies FTPE.

Rick Dees and His Cast of Idiots did this 1976 novelty record about a waterfowl with severe Saturday Night Fever.

Disco Duck

This 1974 Carl Douglas tune is about funky Chinamen whose kicks are fast as lightning.

Kung Fu Fighting

Barry Manilow's first #1 hit, it tells of regret over sending away a girl who came and gave without taking. A 1980 survey found it ranked second best song of all time.

Mandy

6. 30-20-10, name the artist from works.

30-Madonna Enthroned with Angels, Boniface VIII Proclaiming the Jubilee

20-Life of St. Francis frescoes, Navicella mosaic dome in St. Peter's

10-Campanile of Florence's Duomo, the Arena Chapel in Padua

Giotto di Bondone

7. 5-10-15, answer these related questions from chemistry.

5-This protein carried by erythrocytes doesn't work unless its alpha and beta components are both present, although a different component, the gamma, is found in fetuses. It binds with oxygen and carries it to cells.

Hemoglobin

10-Marine mammals have very high concentrations of this protein, making their muscles dark red. It aids diving because it releases oxygen bound to its iron during oxygen deprivation.

Myoglobin

15-Both hemoglobin and myoglobin are this kind of compound, in which anions called ligands are covalently bound to a central metal.

Coordination Complex or Coordination Compound

8. 5-10-15, answer these questions about the Revolutionary War.

5-This Virginia governor was nearly captured in Banastre Tarleton's raid on Charlottesville in 1781. One designer of the United States seal, he lived to become the third president.

Thomas Jefferson

10-The British under General Howe lost more officers here than in all other battles combined. Though ordered to fortify Breed's Hill, Colonels Putnam and Prescott inexplicably made their stand here in June, 1775.

Bunker Hill

15-This fight saw the British repelled three times at Broad Street Bridge, leading Cornwallis to retreat saying, "We'll bag the fox in the morning." Washington won the next day's fight around Nassau Hall and spent the winter of 1777 resting.

Battle of Princeton

9. 5-10-15, identify these works of Arthur Conan Doyle.

5-A family comes into wealth and a distant relative kills the immediate members

to get at the fortune. He uses the legend of a demonic dog as cover, but Sherlock Holmes foils his plan.

The Hound of the Baskervilles

10-This film version of this Doyle work was the first movie shown on an airplane and inspired King Kong. William Rutherford was the model for its Professor Challenger, who leads explorers to the realm of the dinosaurs.

The Lost World

15-Holmes tries to save a king's marriage from the titular event. He is bested by Irene Adler, who retains control of incriminating photographs.

A Scandal in Bohemia

10. 5-10-15, answer these questions about a figure from American history.

5-His dad was murdered while speaking against slavery in Kansas and he became a Jayhawker. After the Civil War, he was a hunter and founded a famous Wild West show.

William Cody or Buffalo Bill

10-This superior of Buffalo Bill praised his skills as a scout in Indian campaigns. This man won fame for charging Missionary Ridge at Chattanooga and ravaging the Shenandoah Valley.

Philip Sheridan

15-Buffalo Bill Cody served as guide for this naturalist. America's first professor of vertebrate paleontology, he persuaded his uncle, George Peabody, to endow Yale's Natural History Museum and discovered the pterodactyl.

Othniel Charles Marsh

11. Answer these questions about plants FSNP.

5 each-Robert Brown first divided plants into these two broad categories. FFPE, name the plants whose seeds are not encased in tissue and the flowering plants that include almost all other trees and herbs.

Gymnosperms and Angiosperms

10-This is the structure contained in the ovary that becomes a seed after fertilization.

Ovule

10-This characteristic angiosperm structure is made of triploid tissue that the embryo or seedling digests while growing.

Endosperm

12. Answer these questions about an artist and his works FTPE.

This student of Nadia Boulanger composed Rodeo and the Short Symphony, as well as music for movies The Heiress and Of Mice and Men.

Aaron Copland

This 1946 Copland work was called "the greatest American symphony" by Serge Koussevitsky. It doesn't draw on folk tunes, being traditional in composition aside from one free-form movement.

Symphony No. 3

This ballet was composed for Martha Graham, who chose a name from a Hart

Crane poem with no relation to the content. It depicts wedding festivities and features Shaker tunes.

Appalachian Spring

13. English/American

Answer these questions about an author FTPE.

This Great Cham of Literature wrote essays for The Rambler and The Idler, but is better known for his dictionary and Preface to Shakespeare.

Samuel Johnson

Johnson's only novel was this one written to pay for his mother's funeral.

Confined in the Happy Valley, the title character, escapes to Cairo, but returns disgusted with what he finds.

History of Rasselas, Prince of Abyssinia

This companion to Johnson wrote a great biography of him and also chronicled a revolt in An Account of Corsica.

James Boswell

14. 5-10-15, answer these questions about a famous scientist.

5-First making his mark as a poet, he found the composition of Saturn's rings in 1859 and was proved right in 1981. He showed mathematically that electric and magnetic forces are different manifestations of a single force.

James Clerk Maxwell

10-Maxwell created these after reading a paper by Clausius and deciding a velocity distribution for proportions of molecules at different speeds was needed. His work was modified by an Austrian who studied time histories of individual molecules.

Maxwell-Boltzmann Statistics or Distribution

15-Maxwell founded this discipline by confirming Thomas Young's three-receptor theory. He also found the combination needed to make white and produced the first photographed that wasn't black-and-white.

Colorimetry

15. Answer these questions about an author and his works FTPE.

He was a member of the Pietists, a fanatical Lutheran sect, and learned enough Chinese in the Royal Library of Stockholm to catalogue manuscripts. He wrote Miss Julie and To Damascus I.

August Strindberg

In this Strindberg play, The Captain wants to run the lives of his wife and child. He attacks the masculinity of other men, but his wife takes mastery of him by convincing others that he is insane.

The Father or Fadren

A student chases a girl to a place he shouldn't go: A house filled with generations of sexual sin where an ogre cooks meals and a mummy lives in the closet. The play ends with a vision of the Isle of the Dead.

The Ghost Sonata or Spoksonaten

16. Answer these questions about a philosopher FTPE.

He seems to have killed himself with an overdose of opiates while testing their effects on people. His Novum Organum contained a method to replace Aristotle's and he was James I's lord chancellor.

Francis Bacon

Francis Bacon's secretary, he denied the existence of free will and rejected Cartesian dualism, saying the soul ceased to exist at death. He is most famous for writing The Leviathan.

Thomas Hobbes

Bacon frankly advocated euthanasia in this first important English language book of philosophy. Containing the famous proverb "Knowledge is Power," it details the state of human knowledge and plans for increasing it.

The Advancement of Learning

17. Answer these questions about an empire FTPE.

5-Usually known by the name of its emperor, it extended from Chile to Ecuador.

Founded by Manco Capac, it grew immensely under Pachacuti.

Inca Empire

5-This city was capital of the Inca empire. It was founded at the behest of the sun god, Inti, when a staff sank into the ground.

Cuzco

10-The Incas safely practiced blood transfusion centuries ago because they were almost all of this blood type, the world's most common.

O

10-Until its 1463 conquest, the Chimor kingdom with capital at this place was the Incas' greatest rival. The city was eight square miles and filled with step pyramids and irrigated gardens.

Chan-Chan

18. Name these features of Mars FTPE.

Found by Asaph Hall one night after locating Deimos, scientists have calculated that it could still have ice and a Russian probe found water molecules leaking from the predicted site.

Phobos

This 84,500-foot-high shield volcano is broader at its base than the Himalayas.

Olympus Mons

This vast area of highlands is formed by Olympus Mons, and its three neighbors, Ascraeus, Pavonis and Asia Mons. It is the largest gravitational anomaly in the solar system.

Tharsis Ridge or Dome or Bulge

19. Answer these questions about an Indian epic FTPE.

Said to be an allegorical description of Aryan conquest, it tells of an avatar of Vishnu who allies with Hanuman to defeat a demonic kidnapper.

Ramayana

This wife of Rama and daughter of King Janaka lives in exile before her

abduction. Her return is celebrated in the Diwali festival.

Sita

This demon-king ruled the island of Lanka before his fortress fell after a 10-day siege. He was angry because Sita had cut off his sister's nose and ears.

Ravana

20. Answer these questions about a country FSNP.

5-A quarter of its population died in its war for independence led by Francisco Medero. The sixth-largest South American nation, it is covered by the Orinoco basin and its currency is the Bolivar.

Venezuela

5-This city is Venezuela's capital and largest city.

Caracas

10-This large lake connects to the ocean by channel. It shares its name with Venezuela's second-largest city and is the site of huge oil deposits.

Lake Maracaibo

10-These great grasslands of southern Venezuela are sparsely populated, but are home to many cowboys and their famous joropo music.

Llanos (Prompt on plains.)

21. Answer these questions about an American writer F15PE.

The Garden Cafeteria at which his story The Cabalist of East Broadway is set is now a Chinese restaurant. Winner of the 1978 Nobel Prize for Literature, he also wrote Satan in Goray and The Spinoza of Market Street.

Isaac Bashevis Singer

This Singer work has Holocaust survivor Herman Broder trying to avoid nightmares by marrying two women and having an affair with another. It was made into a 1990 movie starring Angelica Huston, so don't think this question is impossible.

Enemies: A Love Story

22. Answer these questions about the Congress of Vienna FSNP.

5-The British backed this royal house against Austria at the Congress and succeeded in giving it Genoa. It is more famous for unifying Italy.

House of Savoy

5-Austrian foreign minister from 1809, he suggested Napoleon marry Marie-Louise and then had an affair with Caroline Bonaparte. His conservative tendencies dominated the Congress.

Clemens Metternich

10-Napoleon's closest ally, this duchy ruled by Frederick Augustus had half its territory taken by Prussia as punishment.

Saxony

10-Napoleon's worst enemy in Germany, this man tried to have the Holy Roman Empire reconstituted with an executive emperor and a national assembly.

Karl vom Stein

23. 5-10-15, answer these questions about sports stunts.

5-She was 1991 NCAA champion and her first professional win was the 1995 U.S. Women's Open. She played at the 2003 Colonial.

Annika Sorenstam

10-This athlete raced a horse after his fame ebbed a bit. He set three world records as a college student and in 1936 became the first American Olympian to win four gold medals.

Jesse Owens

15-The manager of this team, Bill Veeck, once had a midget named Eddie Gaedel play to improve attendance. Once the Milwaukee Brewers, they finished last or second-to-last 26 times in their history.

St. Louis Browns