Playoff Round 3 - Tossups Written by: Aaron Twait

1. The hostilities eventually developed over the steady succession of land sales forced upon Metacomet's tribe and its growing dependence on English goods. It began with a sudden raid on the border settlement of Swansea, and the Wampanoag were joined by the Narragansett and the Nipmuck. However, the New England Confederation won and cleared the way for white settlement. FTP, name this 1675-76 war, the most devastating between the colonists and Native Americans of New England.

Answer: King Philip's War

2. His Platonism comes from the writings of Plotinus, and like Plato's Form of the Good, his God is not only the cause of things' being but the cause of our knowing them. He engaged in theological controversy with the Donatists, Pelagians, and Manichaeans, whom he had joined for a number of years but left after becoming disillusioned. FTP, name this early church father and philosopher, baptized by St. Ambrose and author of *The City of God* and *Confessions*.

Answer: St. Augustine of Hippo

3. In most human-operated vehicles, continuous course adjustments mask this, although it must be considered when plotting ocean currents and wind patterns. In the Northern Hemisphere, it causes drift to the right, while in the south, it causes motion to drift left. FTP, name this tendency for any moving body on or above the earth's surface to drift sideways while moving because of the movement of the earth.

Answer: <u>Coriolis</u> effect

4. In Act I, young Grigory, a novice, awakes and describes to Pimen his nightmare in which he climbed a lofty tower and viewed the swarming multitude of Muscovites below who mocked him until he stumbled and fell. By Act IV, the starving peasants, now disenchanted with the title character, argue whether or not Tsarevich Dimitri still lives, as news reaches them that his troops are near. FTP, name this opera by Modest Mussorgsky, based on a historical drama of the same name by Alexander Pushkin.

Answer: <u>Boris Godunov</u>

5. At the trial of Muff Potter, the titular character, unable to allow an innocent person to be condemned, shares his knowledge of the murder in question. The title character accidentally witnessed the murder while in a cemetery with a friend under a full moon, attempting to kill warts with a dead cat. FTP, name this 1876 novel, set in a Missouri river town and written by Mark Twain.

Answer: <u>Tom Sawyer</u>

6. They are chelate compounds in which a magnesium ion is surrounded by a porphyrin system. It's molecules absorb mainly the red and blue-violet parts of the visible spectrum, while reflecting the green portion. FTP, name this green pigment, found in plats that enables them to carry out the process of photosynthesis.

Answer: <u>Chlorophyll</u>

7. As China's unity under this dynasty disintegrated, the Buddhist faith, which had been imported during the dynasty's reign, began to gather adherents. It's rulers accepted Confucianism as the ideology in which state officials should be trained, which created Imperial Confucianism. FTP, name this Chinese dynasty which lasted from 202 BCE until 220 CE, preceded by the Qin (Ch'in) and followed by the Three Kingdoms.

Answer: <u>Han</u>

8. This film was Metro-Goldwyn-Mayer's only foray into such comic strip melodrama during the 1930's. The plot is, of course, world domination, which the titular character hopes to achieve through the use of some artifacts of Genghis Khan's. FTP, name this film, starring Myrna Loy and Boris Karloff, wielding an ancient sword and mask.

Answer: The Mask of Fu Manchu

9. From 1600 to 1608, he served as court painter to the duke of Mantua, who sent him on a mission to Spain where he painted the magnificent portrait of the duke of Lerma. While in England, he painted Allegory of War and Peace and was knighted for his peacemaking efforts. FTP, name this 17th century Flemish painter of Raising of the Cross, Descent from the Cross and The Judgement of Paris.

Answer: Peter Paul Rubens

10. It was discovered in 1900 by Friedrich Dorn and the nucleus of each atom of this element undergoes a series of spontaneous reactions that result in the formation of high-energy alpha, beta, and gamma particles. It generally will only combine with fluorine and with a few fluorine compounds that contain chlorine, bromine, iodine, or metals. FTP, name this noble gas, element number 86, which is thought to decay into carcinogens.

Answer: Radon

11. Born in 1942 in Monroe, Louisiana, he was found guilty in 1968 of the 1967 killing of a policeman, but the conviction was overturned in 1970. He fled to Cuba in 1974 after being charged with a murder as a result of a street fight, but he returned in 1977 having rejected violence for peaceful political behavior. FTP, name this black activist, who founded the Black Panther Party along with Bobby Seale.

Answer: Huey Newton

12. His name means "all tongue", and the story sees him, among other things, hung, dissected, thrashed black and blue, and sent to the galleys as a slave. The character is probably based on Christian von Wolff, a German philosopher who popularized the works of Leibnitz. FTP, name this pedantic old tutor to the hero in Voltaire's Candide.

Answer: Dr. Pangloss

13. It is the largest single collection of reticuloendothelial cells in the body --cells concerned with the production of antibodies. During early fetal life, it is an important site for the development of red and white blood cells as the bone marrow had not yet begun to produce the red blood cells. FTP, name this large ductless organ, shaped like a flattened tetrahedron, important but not essential to life.

Answer: Spleen

14. Rawdon becomes suspicious of his wife's relations with Lord Steyne and departs to become governor of Coventry Island. George Osborne is killed in the battle of Waterloo and his wife, Amelia, has to give their son Georgy into the care of his grandfather. FTP, name this novel, featuring boarding-school friends Amelia Sedley and Becky Sharp, written by William Makepeace Thackeray.

Answer: <u>Vanity Fair</u>

15. Other than Earth, it is the only planet known to have radiation belts similar to the Van Allen. The fact that it contracts 0.02 inches per year may be the reason why it gives off about twice as much energy that it gets from the sun. FTP, name this fifth planet of our solar system, which is surrounded by a miniature solar system of at least 16 satellites.

Answer: <u>Jupiter</u>

16. He had five sons: including Tir, author of fatal accidents, Awar, the demon of lubricity, and Sut, father of lies. When Adam was created from the dust, this creature, created out of smokeless fire, refused to worship him, which angered Allah. FTP, name this figure in the Islamic religion, the Devil who rules over the evil genii.

Answer: Eblis (prompt on Azazel)

17. Although many writers dealt with a different subject, this literary group also had a cosmopolitan scope as seen through such literary magazines as Harriet Monroe's *Poetry* and Margaret Anderson's *Little Review*. Active circa 1912 to 1925, most of its writers dealt with Middle Western subjects. FTP, name this group of American writers, a term variously used to include H.B. Fuller, Theodore Dreiser, Sherwood Anderson, and Carl Sandburg.

Answer: Chicago Group or Chicago Renaissance

18. It's effects were manifold: in art, it resulted a grisly strain of morbidity, especially the *danse macabre* style in painting. Many saw it as a manifestation of divine anger, and spawned the flagellant movement, which the papacy finally outlawed. FTP, name this acute infectious disease, caused by the bacterium *Yersinia pestis* which devastated much of medival Europe.

Answers: <u>Black Plague</u> or <u>Black Death</u> or <u>Bubonic Plague</u>

19. His writings include *The Neurotic Constitution* (1912) and 1927s *Understanding Human Nature*. He began his medical career as an opthamologist, turned to psychiatry, and broke with Freud in 1911 to found the Society for Free Psychoanalytic Research. FTP, name this Austrian psychologist, founded of the school of individual psychology.

Answer: Alfred Adler

20. The protagonist in this comedy created an imaginary brother whom the protagonist often had to rescue from numerous scrapes, which allowed him to escape the country in order to visit Gwendolen in London. The protagonist was found in a handbag in Victoria Station and had no idea who his parents were, which led Lady Bricknell to find him objectionable. FTP, name this 1895 satire on the British nobility and clergy by Oscar Wilde.

Answer: The Importance of Being Earnest

21. It's paid subscribers never exceeded 3000, and it ceased publication on December 29, 1865 as its reason for existence had vanished. In perhaps its most famous statement, its publisher wrote "I am in earnest - I will not equivocate - I will not excuse - I will not retreat a single inch; and I will be heard!" FTP, name this weekly abolitionist newspaper published by William Lloyd Garrison.

Answer: The <u>Liberator</u>

Playoff Round 3 - Boni

1. Yet more Norse mythology. Where's R when you need him? Off writing new and deadlier computer viruses, no doubt. You'll have to get by without him. For the following number of points. . . .

A. FTP, this is the collective name of the Norse gods, who lived in heavenly Asgard.

Answer: Aesir

B. FFP each, name both Odin's eldest son, the god of thunder, and his ofttimes nemesis, the god of mischief.

Answers: Thor, Loki

C. FTP, this is the goddess of love, fecundity, and death whom Odin deserted for Frigga. The chief legends about her relate the efforts of the giants to carry her off.

Answer: Freya

2. Answer these questions about presidential campaigns for the stated number of points.

A. FTP, this term was the theme that John Kennedy chose for his presidential campaign - he introduced it on July 15, 1960.

Answer: New Frontier

B. F15P, while campaigning for president in 1912, Woodrow Wilson developed this concept as an alternative to Theodore Roosevelt's "New Nationalism".

Answer: New Freedom

C. FFP. Franklin. Delano. Roosevelt.

Answer: New Deal

- 3. 30-20-10 name the author.
- 30. The short stories The Northern Woods, On His Own, War, A Soldier Home, and Company of Two.
- 20. These stories appear in the collection *The Nick Adams Stories*, published posthumously in 1972 concerning the alter ego who appeared in his early short stories.
- 10. Perhaps For Whom The Bell Tolls and A Farewell to Arms will provide you with a good guess.

Answer: Ernest <u>Hemingway</u>

- 4. Answer these questions about 1954s Brown v. Board of Education case FTP each.
- A. Name the NAACP lawyer who served as chief counsel for the plaintiff.

Answer: Thurgood Marshall

B. In this case, the Supreme Court overturned this earlier 1896 decision.

Answer: <u>Plessy v. Ferguson</u>

C. Name the segregationalist Virginia senator who helped lead the fight against desegregation with his rallying cry "Massive Resistance".

Answer: Harry Flood Byrd

- 5. Ancient Greeks all had those damned unpronounceable names and were either statesmen or orators or tyrants. Did they even have farmers? You'd never know. . . . Anyhow, answer these questions FTP each.
- A. This Athenian orator and spokesman, living from 384-322 BCE is generally considered to be the greatest of all Greek orators.

Answer: <u>Demosthenes</u>

B. Demosthenes began his political career by constantly attacking this growingly-powerful individual.

Answer: Philip II of Macedon

C. Demosthenes returned to athens from exile after Alexander's death, but committed suicide a year later to prevent his capture by Macedonia's joint rulers as Athens fell. Name either of these joint rulers, two of Alexander's lesser-known generals.

Answers: Antipater, Craterus

- 6. All I ever hear Trevor talk about is Max Planck. Max Planck this and Max Planck that. So I decided to look him up. Surprisingly, he seems important! Answer these questions FTSNOP.
- A. FFP, in 1900 Planck proposed that light, heat, and other forms of radiation come in tiny bundles, to which he gave this name.

Answer: Quanta

B. Planck stated that the amount of energy in a single particle can be determined by the equation E=hv. FFP for one and F15P for both, state what the variables h and v represent.

Answers: <u>Planck's constant</u> (h) and <u>frequency</u> of the wave (v)

C. FTP, it was the study of this kind of radiation that led Planck to develop quantum theory in 1900.

Answer: <u>Blackbody</u>

- 7. My Interpretation of Literature TA made me read Faulkner's Light in August. Now I'm going to subject you the a milder version of that torture. For ten points each. . . .
- A. This central character is eventually captured, castrated, and killed by the townspeople.

Answer: Joe Christmas

B. This woman comes to Jefferson far advanced in pregnancy, expecting to find the lover who deserted her.

Answer: Lena Grove

C. This minister loses his wide and his congregation because of his fanatic devotion to the past.

Answer: Gail Hightower

- 8. Curves. The mathematical ones. Knowledge of curves plays no useful purpose in most everyday lives. Thus, it makes a perfect topic for a bonus question. Given the Cartesian equation, name the type of curve FTP each.
- A. x squared plus y squared equals a squared.

Answer: <u>Circle</u>

B. The quantity x squared over a squared minus the quantity y squared over b squared equals one.

Answer: Hyperbola

C. The quantity x squared over a squared plus the quantity y squared over b squared equals one.

Answer: <u>Ellipse</u>

- 9. Every British prime minister has saved the world as we know it. Or preserved civilization. Or sent the French running with their tail between their legs. Given the exploits of a British prime minister, name him or her FTSNOP.
- A. FFP, this Tory carried out fiscal reforms, effected union with Ireland and led Britain through the first part of the Napoleonic Wars.

Answer: William Pitt the Younger

B. FTP, this Liberal limited the powers of the House of Lords in 1911 and led Britain into World War I.

Answer: Herbert Henry Asquith

C. F15P, okay, I lied. This prime minister didn't really do much that was notable. However, this Tory is the only PM to be assassinated while in office.

Answer: Spencer Perceval

- 10. Answer these questions about the ever-popular Everyman FTPe.
- A. Everyman is the most famous of this genre of play.

Answer: Morality play

B. After Everyman receives a summons from death, this is the only friend who remains loyal to him.

Answer: Good Deeds

C. Two answers required. Good Deeds, however, is so weak that these other two must renew his strength so that he can accompany Everyman to the grave.

Answer: Knowledge, Confession

- 11. She's got a figure that most people would find obscene fortunately, she's only a few inches tall, and made of plastic. Answer these questions about Barbie FTSNOP each.
- 1. FTP, name the toy company that produces Barbie.

Answer: Mattel

2. Barbie was first produced in this year. Ten points for getting it right, five for being within 2 years either way.

Answer: 1958

3. FTP, this person was the co-founder of Mattel and the creator of the Barbie doll.

Answer: Ruth Handler

- 12. Nine years of music lessons should allow me to write a relatively decent music bonus. And, it means that my parents' money was not wasted. Given a description of a musical direction, name it FTP each.
- A. Choral music without accompaniment (literally, "in the church style").

Answer: <u>a capella</u>

B. A direction to generally slow the tempo.

Answer: Ritardando

C. This is the symbol placed over a note to show that it is to be played longer than its normal duration.

Answer: Fermata

- 13. If you were me, then who would I be? I might be stuck back in my 8th grade Earth Science class. How much did I learn in that class? Name these Earth Science terms from a description FTP each.
- A. This is unsorted drift deposited by a glacier.

Answer: <u>Till</u>

B. This is the deep, roughly round depression at the mouth of a volcano. The ones in extinct volcanoes often contain lakes or secondary cones.

Answer: Caldera

C. This is the study of measuring the ocean depths to determine sea floor topography.

Answer: <u>Bathymetry</u>

- 14. A friend of mine recently gave me *Siddhartha* as a parting gift. Not something that I would ordinarily read, but it was quite good. Answer these questions about this mystifying tome FTP each.
- A. Set in India, Siddhartha is a member of this priestly caste.

Answer: Brahmin

B. After years of asceticism, Siddhartha becomes a merchant and engages in a sensuous love affair with this courtesan.

Answer: Kamala

C. This is Siddhartha's friend and some-time companion; a Buddhist monk who weeps at the end of the book as he realizes Siddhartha's greatness.

Answer: Govinda

- 15. Labor-management strife was par for the course at the turn of the century, often resulting in extreme violence. Answer the following about the Pullman Strike of 1894 FTSNOP.
- A. FFP, the Strike began when George Pullman laid off 3000 of his 5800 employees, cut wages 25 to 40 percent, but not his rents and other charges in this "model" town.

Answer: Pullman, Illinois

B. F15P, during the Depression of 1893, Pullman workers had begun to join this union, founded in 1892 by Eugene V. Debs.

Answer: American Railway Union or ARU

C. FTP, this president finally stepped in, sending troops to end the strike, claiming a duty to ensure the delivery of the mails.

Answer: Grover Cleveland

16. Given the animal, identify the phylum in which it is classified FTSNOP.

A. FFP, the leech.

Answer: Annelida

B. FFP, the starfish.

Answer: <u>Echinodermata</u>

C. FTP, the jellyfish.

Answer: <u>Coelenterata</u>

D. FTP, the tapeworm.

Answer: <u>Platyhelminthes</u>

- 17. 40-30-20-10-5-1 name it.
- 40. Name it now.
- 30. This Hindu god is propitiated at the beginning of literary and sacred writings to ensure that the writer will encounter no obstacles.
- 20. The son of Shiva and Parvati, sometime he is represented as riding on a rat.
- 10. This god of wisdom or prudence is usually represented with a man's body and an elephant's head.
- 5. "Please do not feed my god a peanut!"
- 1. It starts with a "g", ends with an "h", and has an "anes" in the middle.

Answers: Ganesa or Ganesh or Ganapati

- 18. I could say the name of this Shakespeare play. I could. But then Mary would reach across the table and dope slap me. So I won't. Instead, answer these questions FTP each.
- A. The titular character and Banquo are accosted by three witches who prophetically hail the titular character as not only the Thane of Glamis but also the Thane of this other place.

Answer: <u>Cawdor</u>

B. The titular character engages assassins to eliminate Sondheim's, I mean Banquo's family, but they fail to kill this son.

Answer: Fleance

C. Like King Lear and Cymbeline, the Shakespeare play-which-cannot-benamed was drawn from the Chronicles of England, Scotland, and Ireland which were written by this sixteenth-century historian.

Answer: Raphael Holinshed

- 19. Name these Nobel Prize winners from a brief description for ten points each.
- A. This native of France won the 1911 Prize for Chemistry for the discovery of the elements radium and polonium.

Answer: Marie Curie

B. This native of Germany was awarded the 1901 Prize for Physics for discovering the rays now named for him.

Answer: Wilhelm Conrad Roentgen

C. This Briton won the 1902 Prize for Physiology or Medicine for work on malaria, showing how it enters the organism.

Answer: Sir Ronald Ross

- 20. 20th century architecture, like 20th century music, isn't something that I particularly like or appreciate. But we're stuck with it, so let's write a bonus question. Given the structure, identify the architect FTP each.
- A. Imperial Hotel, Tokyo.

Answer: Frank Lloyd Wright

B. Lake Shore Drive apartment complex, Chicago, 1949-51.

Answer: Ludwig Mies van der Rohe

C. Salk Institute for Biological Studies, La Jolla, California, 1963-65.

Answer: Louis Kahn

- 21. Dredging the bottom of the barrel for the last bonus question. The Crusades are always a great topic. Answer these questions about the First Crusade FTP each.
- A. This pope called for the First Crusade in a sermon at Clermont, France in 1095.

Answer: <u>Urban II</u>

B. This preacher led a band of common people on a trek to the Holy Land before the main armies of knights. Curiously, few of his followers reached their goal due to starvation and the Turks.

Answer: <u>Peter the Hermit</u>

C. After the conclusion of the Crusade, those who remained on the eastern shore of the Mediterranean founded the County of Edessa, the Principality of Antioch, the County of Tripolis, and the Kingdom of Jerusalem. Give the collective name for these entities.

Answer: <u>Latin States</u> of the Crusaders