

Quarterfinals Tossups:

1. *A Theory of Price Control, Economics and the Art of Controversy*, and *The Age of Uncertainty*. All are books by - for ten points - what influential Harvard economist who served as price czar during World War II, was John Kennedy's ambassador to India, and also wrote *The Affluent Society*?

Answer: John Kenneth GALBRAITH

2. This small Midwestern town wasn't much to write home about until a group of Conscience Whigs, anti-slavery Democrats, and Free Soilers met there in 1854. For a quick ten points, what is the name of this Wisconsin town, which became renowned as the birthplace of the Republican Party?

Answer: RIPON

3. Vincentio deputizes Angelo to enforce some of Vienna's stricter laws. Claudio is then sentenced to death for sleeping with his betrothed Juliet. When Claudio's sister Isabella, a religious novice, pleads for his life, Angelo decides to sleep with her but winds up with Mariana, his own betrothed. FTP, identify this Shakespearean dark comedy.

Answer: MEASURE FOR MEASURE

4. Founded in 1928 as Galvin Manufacturing Co. by Paul Galvin, this technology firm has been headed by Paul Galvin's son Robert. Recently, Paul Galvin's grandson Christopher was tapped to replace outgoing CEO Gary Tooker, removed after disappointing performance in recent quarters for this primary contractor for the IRIDIUM satellite project. FTP name this global communications and semiconductor giant, headquartered in Schaumburg, Illinois, co-developer of the PowerPC chip.

Answer: Motorola Corp.

5. The Democrats did not fair too well in this year's Senatorial elections. However, there was one bright note: the party won an open senate seat in the South for the first time since 1988. For ten points, what veteran who lost three limbs during the Vietnam War defeated Guy Milner to win the seat left vacant by Sam Nunn's retirement?

Answer: Max CLELAND

6. This literary term originated in a 1946 essay by New Critics W. K. Wimsatt and Monroe Beardsley. It names the result of attempting "to derive the standard of criticism from the psychological causes of the poem and ends in biography and relativism." FTP, identify this type of fallacy where the value or meaning of a work of art may be judged according to the author's aims.

Answer: intentional fallacy

7. Olfactory, optic, oculomotor, trochlear, trigeminal, abducens, facial, vestibulococlear, glossopharyngeal, vagus, accessory, hypoglossal. FTP, what nerves are these, named for their point of origin.

Answer: CRANIAL nerves (prompt on nerves).

8. Selene, Diana, and this demigoddess were considered aspects of the moon. This diety, who represents the new moon when all is dark, is also the goddess of the crossroads. Name, FTP, this evil creature to whom the witches in Macbeth appeal.

Answer: HECATE

9. Influenced by Schubert, Beethoven, and Wagner and a friend of Brahms, this nineteenth-century composer wrote energetic, optimistic music drawn from the themes of Czech folk music. Of his nine symphonies, his most famous was written while he served as director of the National Conservatory of Music in New York City. FTP, identify this composer of *Symphony from the New World* (1893).

Answer: Antonin DVORAK [DVOR-ZHAWK]

10. It comes from the Spanish word for freebooter or pirate, and was originally used to describe post-Mexican War American expeditions intended to foment revolutions in Spain's New World colonies. A century later, it was used to describe obstructionist tactics, especially prolonged speechmaking, intended for delaying legislative action. FTP, give the four syllable word.

Answer: FILIBUSTER

11. This Carthaginian was first a slave and later a member of the "Scipionic Circle," subsidized by Scipio Africanus. His plays rely on sharp delineation of character and elegant form, rather than farce, and so tend to be dry and excessively refined. FTP, identify this author of the Formio, comic playwright of post-Plautus ancient Rome.

Answer: TERENCE (Publius Terentius Afer)

12. The first recorded settlement here was made in the eleventh century by Harald III, and its population is now over 500,000. It was destroyed by fire in 1624, and was entirely replanned by Christian IV. Consequently, it bore the name Christiania from 1624 until 1924. For ten points, by what name do we now know this Scandinavian capital?

Answer: Oslo (prompt on early buzz on Christiania)

13. Warning, two answers required: Complete the series: In 1986, Mexico; in 1990, Italy; In 1994, the United States; in 1998, France; in 2002...

Answer: JAPAN and SOUTH KOREA (they all hosted or will host the World Cup)

14. This law is represented as $2d \sin \theta = m \lambda$, where "m" is a natural number, "d" is the interplaner spacing between the atoms, λ is the wavelength of the X-rays, and θ is the diffraction angle of the light. Using the law (and a good computer), one can determine the structure of diamonds, viruses--indeed, anything crystallized. FTP, name this fundamental law of X-ray crystallography.

Answer: BRAGG'S law

15. Of idleness, Of liars, A consideration upon Cicero, Of the resemblance of children to fathers, Of solitude, Of cannibals, Of experience. These are all essays found in the three book *magnum opus* of what sixteenth century mayor of Bordeaux and French intellectual?

Answer: Michel Eyquem de Montaigne (prompt on "Essays" on early buzz)

16. "Every day we have been ready to start for our depot 11 miles away, but outside the door of the tent it remains a scene of whirling drift... We shall stick it out to the end, but we are getting weaker, of course, and the end cannot be far. It seems a pity, but I do not think I can write more." These were the final words in the diary of, FTP, what ill-fated antarctic explorer?

Answer: Robert Falcon Scott

17. This composer's patron had a slight problem. He was planning to have a fun afternoon playing in a string trio which was a common pastime for aristocrats at the time. However, he accidentally invited 3 other people instead of 2. He asked his composer to help, and thus the first string quartets were born. The patron was Esterhazy. Name the composer, who is also famous for the Surprise Symphony and The Creation.

Answer: FRANZ JOSEPH HAYDN

18. Two answers required. A recent study ranked 41 countries in terms of competence in math and science. Not surprisingly, the United States was ranked somewhere in the middle of both categories. Only two countries managed to crack the top five in both math and science. For ten points, name these two Asian countries.

Answer: JAPAN and SINGAPORE

19. Using Newton's equation, he figured the Earth's mass at nearly 7000 trillion tons, only about 10 percent higher than modern estimates. His own experiment measuring the gravitational attraction between two metal balls enabled him to calculate Newton's theretofore undetermined gravitational constant. FTP, identify this English physicist and chemist, who also discovered hydrogen.

Answer: Henry CAVENDISH

20. The novel Grendel is a reworking of the Beowulf legend. It is told from the point of view of the monster who has to come to grips with his life and accept responsibility for what he has become. This viewpoint Grendel adopts in this novel is an example of what philosophy, most commonly associated - for ten points - with the essay Being and Nothingness written by Jean-Paul Sartre?

Answer: EXISTENTIALISM

21. He was born in Attica, Greece in 431 BC and was a disciple of Socrates. He condemned the extreme democracy of Athens and was banished in 394 BC. The great experience of his life, however, was the time he served as the commander of the Greek Force "The 10,000", a group of mercenaries fighting for Cyrus the Great, on which he based the historical work Anabasis. FTP, identify this "foreign-sounding" historian.

Answer: Xenophon

22. Before the Revolution began in 1789, France had avoided a serious domestic power struggle for almost 140 years, ever since the end of FTP what six letter term for the near-civil war between Mazarrin and the nobility that lasted from 1648 - 1653?

Answer: the FRONDE

23. This epic tells the story of an avatar of Vishnu who defeats the evil demon Ravana who had kidnapped his wife, Sita. FTP, name this epic poem written in Sanskrit.

Answer: RAMAYANA (accept RAMAYAN)

Quarterfinals Bonuses

1. Answer these questions about metal-ion center complexes

1. For ten points, what is the general term for an atom or group of atoms which are coordinated to a metal center?
Answer: Ligand

2. For fifteen points, what is the term for a single ligand with two or more sites which coordinate to a metal center?
Answer: Chelate (key-late)

2. Although the summer Olympics were hosted by Atlanta, events were held throughout the state and in several other sites around the country. This has become accepted practice for the Olympics. However, the 1956 Melbourne Olympics went a bit farther. Horses were not allowed into Australia, so the equestrian events were held not only in a different country but also in a different month from the other Olympic events. For 25 points, what city hosted the equestrian events in 1956 and the entire Summer Games in 1912.

Answer: STOCKHOLM

3. Given the opera, name the composer, for ten points apiece.

1) Lucia di Lammermoor

Answer: Gaetano DONIZETTI

2) Orpheus in the Underworld

Answer: Jacques OFFENBACH

3) Elektra

Answer: Richard STRAUSS

4. This term was first applied to certain heretics in the Middle Ages. In Russia literature, it was first used by N.I. Nadezhedin, who applied it to Pushkin. It is a philosophy that takes skepticism and the negation of moral principles to the extreme.

a) FTP, name this philosophy.

Answer: NIHILISM

b) For another ten, name the author who popularized the term through the figure of Bazarov the nihilist in *Fathers and Sons*.

Answer: Ivan TURGENEV

5. Born in Columbus, Ohio in 1906, he led the 1944 firebombing attack on Tokyo and later helped plan the atomic bombings that ended the war. After the War he served as architect of the Berlin Airlift and Chief of Staff of the Strategic Air Command before becoming Air Force Chief of Staff. For thirty points, name this hero of the right wing who, in 1968, ran as George Wallace's running mate on the American Independent Party ticket.

Answer: Curtis LE MAY

6. The category is "R" in science and math. For ten points apiece, from the description, identify these famous people from science and math whose last names all begin with the letter "R."

1. In 1791, this German showed that acids and bases always neutralize each other in same proportion.

Answer: Jeremias Benjamin Richter

2. In 1675, this Danish scientist became the first person to measure the speed of light, although his value is somewhat too slow by today's standards.

Answer: Ole Romer

3. In 1799, this Italian revealed the first proof that not all polynomial equations of the fifth degree can be solved by algebraic methods.

Answer: Paolo Ruffini

6 After the Anglo-Saxon conquest of Roman Britain, the Angles, Saxons, and Jutes founded several kingdoms, seven of which were known by a Greek-derived word meaning "rule of seven."

1. First, for five points identify that word.

Answer: heptarchy

2. Next, for ten points, these kingdoms battled among themselves from about A.D. 600 to 829 until what king of Wessex established the supremacy of his kingdom and thus became the first king of England, though he had little authority to enforce his rule?

Answer: Egbert (of Wessex)

3. Finally, for five points apiece, identify, besides Wessex, any three of these six remaining heptarchical kingdoms.

Answers: any three of the following--Kent, Essex, Sussex, Northumbria, East Anglia, Mercia

7. For ten points apiece, identify these items from the life of Spanish literatus Miguel de Cervantes.

1. The 1571 battle in Italy where he fought and lost the use of his left hand.

Answer: LEPANTO

2. Cervantes' first long work, a 1585 pastoral romance with a title that may recall a famous Greek "statue."

Answer: La GALATEA

3. His 1568 teacher, a Madrid humanist who edited an elegiac volume on the death of Queen Isabel de Valois [vah-LWAW]

Answer: Juan LOPEZ de Hoyos

8. For ten points apiece, given the description, identify the fifteenth/sixteenth-century German artist.

1. Living from 1475 to 1543, this artist of unusually expressive works most frequently painted Christ's Crucifixion, with the Isenheim Altarpiece as his masterpiece.

Answer: Matthias (Mathis Gothart Neithart) GRUNEWALD

2. Living from 1471 to 1528, this most influential artist of the German School is known for technical mastery and Italian Renaissance theory as well as for his woodcuttings and engravings, including St. Jerome in His Cell.

Answer: Albrecht DURER

3. Living from 1480 to 1538, this German produced many religious woodcuts but is best known for landscapes like St. George in the Forest and the Battle of Alexander.

Answer: Albrecht ALTDORFER

9. (20) Given a description of a prehistoric age, identify the age FTPE.
- a. It lasted from approximately 800,000 BC until 10,000 BC, and ended with the emergence of agriculture.
Answer: Paleolithic or Old Stone age
- b. Lasting from 3000 BC to 1200 BC, the Hyksos introduced the technology of this age to Egypt when they invaded in the 17th century BC.
Answer: Bronze age

10. In 1994 Speaker of the House Tom Foley, a native of Washington state, was defeated in his bid for reelection to the House of Representatives. It was the first time since 1860 that a sitting Speaker had been ousted from Congress. For fifteen points, name the Representative who lost that the Speakership that year by losing the election to Nehemiah Perry.
Answer: William PENNINGTON

For an additional ten points, what state did Pennington represent in Congress.
Answer: New Jersey

11. In these questions, the beginnings of the titles of three works of American literature have been attached to the endings of the titles of three other works. Give me the authors of both works.
- a) 5 pts. - The Old Man and Evangeline
ERNEST HEMINGWAY AND HENRY WADSWORTH LONGFELLOW
- b) 10 pts. - Their Eyes Were Watching Poker Flat
ZORA NEALE HURSTON AND BRET HARTE
- c) 15 pts. - The Red Badge of Marie Rogêt
STEPHEN CRANE AND EDGAR ALLEN POE

12. 30-20-10 Identify the poet from verses:

30: "Work without hope draws nectar in a sieve"
20: "A damsel with a dulcimer / In a vision once I saw"
10: "It is an ancient Mariner / And he stoppeth one of three"

Answer: Samuel Taylor Coleridge

13. Given the three-letter airport code, identify the airport for the stated number of points
- | | |
|-------------------|--------------------------------|
| 1. 5 points, LAX | Answer: <u>Los Angeles</u> |
| 2. 5 points, ORD | Answer: Chicago <u>O'Hare</u> |
| 3. 10 points, LHR | Answer: London <u>Heathrow</u> |
| 4. 10 points, YYZ | Answer: <u>Toronto</u> |

14. Speculation over who Bob Dole would pick as a running-mate ran rampant over the summer. Among the names at the top of the list were the governors of five midwestern states: Illinois, Michigan, Ohio, Wisconsin and Pennsylvania. FFPE, name these five men.

Jim EDGAR, John ENGLER, George VOINIVICH, Tommy THOMPSON, Tom RIDGE

15. Given the year and the country, name the winner of the Nobel Peace Prize.
- | | |
|-----------------------|----------------------------------|
| A. 1952, France | Answer: Albert <u>SCHWEITZER</u> |
| B. 1961, Sweden | Answer: Dag <u>HAMMARSKJOLD</u> |
| C. 1971, West Germany | Answer: Willy <u>BRANDT</u> |
16. Given the mythological parents, name the child
- | | |
|---|--|
| a) 5 pts. Zeus and Danae | Answer: <u>PERSEUS</u> |
| b) 10 pts. both children of Zeus and Leto | Answer: <u>APOLLO</u> AND <u>ARTEMIS</u> |
| c) 15 pts. Hector and Andromache | Answer: <u>ASTYANAX</u> |
17. (25) Answer these questions concerning Hinduism
- a) FTP name the members of the Hindu Triad.
BRAMHA, SHIVA, AND VISHNU
- b) Now, FTP, give me the epithets of Bramha, Shiva, and Vishnu correctly matched to the god.
BRAMHA THE CREATOR, SHIVA THE DESTROYER, VISHNU THE PRESERVER
- c) For an addition five points, name the avatar if Vishnu who plays a leading role in the Bhagavad Gita.
KRISHNA

18. Widely regarded to be the most corrupt member of Reagan's cabinet, he was the only cabinet member to stay in the same office for all eight years. Critics charged that as HUD Secretary, he presided over rampant bribery and embezzlement by HUD officials and spent most of his time watching daytime soap operas while ignoring his work. When called before Congress to testify, he took the Fifth Amendment, thus earning the nickname "Silent Sam." For thirty points, name this man, who was also the only minority member of Reagan's cabinet.

Answer: Sam PIERCE

19. People always say that New York is a tough place to work, but at no point in recent memory did the mayor of the Big Apple criticize the starting quarterback of either the Jets or the Giants. Not so in San Francisco. Name, for 25 points, the ex-Michigan star harshly criticized by Mayor Willie Brown after throwing an interception late in a loss to the Cowboys.

Answer: Elvis GRBAC

20. 1995's Academy Award-winning Best Director is again directing and producing another epic-type film, this time one based on the nineteenth-century eponymous novel about a woman who eventually throws herself in front of a train.

1. For five points apiece identify this novel and its director.

Answer: ANNA KARENINA and Mel GIBSON

2. Now for ten more points, identify the French actress playing Anna in Gibson's version of the film, who also appeared with him in last year's Braveheart.

Answer: Sophie MARCEAU [mar-SO]

3. And for a final ten points, identify the British actress and two-time Academy Award-winner herself who played Anna in a previous film version.

Answer: Vivien LEIGH

21. When In Rome . . . Answer questions about emperors in the post-Republic period. I give you the year, you tell me who was the Roman emperor during that year (5 - 10 - 15)

(5) 25 AD

Answer: AUGUSTUS

(10) 285 AD

Answer: DIOCLETIAN

(15) 433 AD (Eastern emperor)

Answer: THEODOSIUS II (prompt on Theodosius)

22. Given the capital of a German Bundesland, identify the land FTPE.

a. Potsdam

answer: Brandenburg

b. Kiel

answer: Schleswig-Holstein

c. Munich

answer: Bavaria