

## Semifinals Tossups

1. For centuries it was a center for Arab slave traders. The Portuguese explored the coast around 1500, and ruled there until ousted by Arabs around 1700. It became a British protectorate in 1890, and on April 26, 1964, united with Tanganyika to form a single country. For ten points, identify this "Isle of Cloves."

Answer: Zanzibar

2. Born of Chinese and Tagalog parentage, at age 18 he became the local leader of the Katipunan, a revolutionary society that fought bitterly and successfully against the Spanish. However, when his country was ceded to the US in the treaty of Paris, he issued a declaration of war on the United States. For 3 years he led his people in a devastating display of guerilla warfare. For ten points, identify this filipino leader who was finally captured by US forces in 1901.

Answer: Emilio Aguinaldo

3. The name's the same. The mythological son of the Carmentis and Hermes who founded Pallantium, a king whose army counters Aeneas in the Aeneid, and the first name of the heavyweight boxer who attributed his shocking November 9th upset of Mike Tyson to god. FTP, what's the common name?

Answer: Evander (Do not accept Holyfield, or Evander Holyfield)

4. When he died at the age of 67, the newspapers only recalled that he had been kidnapped by Gypsies at the age of four. He was also a professor who wrote his most famous work in Paris while tutoring a young Nobleman. But you probably remember this Scottish economist for his 1776 work "The Wealth of Nations." FTP name this originator of the concept of the "invisible hand."

Answer: Adam Smith

5. Some acts--such as keeping a promise or telling the truth--are moral obligations regardless of their consequences, according to this branch of ethical philosophy. To these types of theorists, like Kant, duty is the basis of all morality. FTP, identify this philosophy that may sound like a combination of deism and the study of the nature of existence.

Answer: deontology

6. The heart rate slows, blood supply is reduced to oxygen-deprivation-tolerant tissues, and blood is shunted to the heart and brain. Muscles begin to obtain energy through anaerobic glycolysis and thus build up lactic acid and a large oxygen debt that can be restored when oxygen is again available. In humans it allows infants to survive the oxygen-deprivation of birth. FTP, identify this reflex by which seals and whales remain under water for over an hour.

Answer: diving (or dive) reflex

7. He was the first to treat trigonometric functions mathematically and to apply calculus to geometry. As fundamental as Euclid's Elements was to geometry was his Introduction to the Analysis of Infinite Numbers (1748) to mathematical analysis. FTP, identify this eighteenth-century Swiss mathematician who showed that "e" to the "i" "pi" equals negative 1.

Answer: Leonhard EULER [OY-ler]

8. Between 30 and 280 miles above the earth's surface, it subdivides into two different layers: the mesosphere and thermosphere, with temperatures ranging from negative 130 degrees to 2690 degrees Fahrenheit. It reflects certain wavelengths back to the surface below and so permits radio transmission around the earth's curvature. FTP, identify this electrically-charged atmospheric layer.

Answer: IONOSPHERE

9. He was almost elected vice-president in 1876, but was denied the office when the special Presidential election commission decided in favor of the Hayes-Wheeler ticket. He did eventually become vice-president, but he died in November 1885, less than ten months after taking office. FTP, name this man, Grover Cleveland's first vice-president.

Answer: Thomas HENDRICKS

10. The American Heritage dictionary lists over fifty definitions for this word. Among them are "the deflection of the teeth of a saw," and "the movements constituting a square dance," as well as "to put into a stable position" and "to prepare a trap". For ten points, identify this three letter word, also a tennis term.

Answer: set

11. He was a benchwarmer when Ohio State won the NCAA basketball title in 1960. Thirty-six years later, he still regularly attends Big Ten basketball games, but now he's famous not for sitting in chairs but for throwing them. FTP, name the controversial coach of Indiana.

Answer: Bobby KNIGHT

12. This hexametrical line singly concludes the Spenserian stanza, though it did not take hold in English poetry as it did in French heroic verse, where it is the standard. FTP, identify this line of six iambic feet, thought to derive its name from a French romance about Alexander the Great.

Answer: the ALEXANDRINE (prompt on IAMBIC HEXAMETER)

13. A notebook of his containing more than 40 poems never before seen by the public is being published in a new volume of his work entitled "Inventions of the March Hare" despite the fact that the author specifically requested that the poems never be published. The new book contains early versions and fragments of some of his best known works, including "The Love Song of J. Alfred Prufrock." FTP, name him.

T.S. ELIOT

14. Born in Le Roncole 1813 to humble parents, he owed his first musical education to the local organist and his first advancement to Antonio Barezzi. When he died, in 1901, his Italian countrymen burst spontaneously into "va, pensiero," from his opera *Nabucco*. In between he wrote more than 2 dozen operas, including *La forza del destino* and *Ernani*. Name, for ten points, this opera genius who is more famous for his works *Rigoletto* and *La traviata*.

Giuseppe VERDI

15. A journalist in Britain for many years, this author examines the differences between Western and Asian cultures in such novels as *The Golden Honeycombs* and *Shalimar*. Insightful character depiction and harsh Indian peasant life mark her perhaps best known work *Nectar in a Sieve* (1954). FTP, identify this twentieth-century Indian novelist.

Answer: Kamala MARKANDAYA (Kamala Purnaiya Taylor)

16. Influenced by Max Weber [VAY-bur], he was originally a figurative painter but gained most fame with his later, contemplative, abstract works where rectangles of subtly layered colors appear to float in a space of infinite depth. FTP, identify this 1903-1970 Russian-born American abstract expressionist.

Answer: Mark ROTHKO

17. This "caveatish" acronym entered the American vocabulary in 1982. In computerese, the neologism indicates that what appears on the terminal screen exactly replicates the eventual printout. FTP, give this acronym for the slogan "what you see is what you get."

Answer: WYSIWYG (wither pronounce or spell out)

18. Reading Latin and Greek by six and Shakespeare by eight, she died tragically in a shipwreck with husband and child, . Her feminist tract *Woman in the Nineteenth Century* viewed America as a place where women could rise above male tyranny. In 1844, Horace Greeley hired her as the *New York Tribune's* first female reporter. FTP, identify this Transcendentalist writer and editor of the *Dial*.

Answer: (Sarah) Margaret FULLER

19. Film credits include Golda, Anastasia, Murder on the Orient Express, Intermezzo [in-ter-MED-so], Gaslight, and, of course, Casablanca. FTP, identify this actress mother of Isabella Rossellini.

Answer: INGRID BERGMAN

20. He began as an art critic and founded the influential journal *The World of Art*. Later on, he attracted such talents as Picasso, Braque, Chagall [shah-GALL], and Derain [duh-RANN] as well as Debussy, Ravel, Stravinsky, Les [LAY] Six [SEEKS], and Massine, Lifar, and Balanchine. FTP, identify this Russian ballet impresario and founder of the *Ballets Russes* in Paris.

Answer: Sergei Pavlovich DIAGHILEV [dee-AHH-guh-lehv]

21. Members of this family of sub-atomic particles are fermions because they have spin of one-half. They accompany the electron and neutrino in beta decay. FTP, identify this group of particles, which includes muons and taus, and upon which the strong force does not act.

Answer: LEPTONS

22. Deucalion and Pyrrha were the only people to survive this disaster created by Zeus. You'll earn ten points if you know this disaster also described in the epic of Gilgamesh and the Bible?

Answer: FLOOD

23. During the Watergate hearings, New Jersey Congressman Frank Thompson falsely identified him as the man from which "we get our word justice." An only half-embarrassing gaffe, since this man came up with a famous legal code that distilled centuries of Roman Law into a workable system for his lands. FTP identify this sixth century Byzantine emperor who build the Hagia Sophia.

Answer: JUSTINIAN I (prompt on Justinian)

## Semifinals Bonuses

1. For ten points apiece, given an opening or closing quote from a Shakespearian play, identify the play. If you need the speaker and the addressee, you will receive 5 points per correct answer.

10 pts: (opening) "I thought the King had more affected the Duke of Albany than Cornwall."

5 pts: the Earl of Kent to the Earl of Gloucester [GLOSS-ter]

Answer: King LEAR

10 pts: (opening) "Nay, but this dotage of our general's / O'erflows the measure."

5 pts: Philo to Demetrius

Answer: ANTONY AND CLEOPATRA

10 pts: (closing) "Good Paulina, / Lead us from hence, where we may leisurely / Each one demand and answer to his part / Performed in this wade gap of time since first / We were dissevered. Hastily lead away."

5 pts.: Leontes to Paulina

Answer: The WINTER'S TALE

2. "C" is for cookie and also for these literary terms. For ten points apiece, given the description, identify the literary terms that begins with the letter "c."

1. This term corresponds to the modern and more frequently used "denouement" [day-noo-MAWN] and in classical dramatic structure refers to the final unwinding of the plot.

Answer: CATASTROPHE

2. In prosody, this term refers to a quintet or five-line stanza and also refers to the five-line poem of two, four six, eight, and two syllables respectively--invented by Adelaide Crapsey.

Answer: CINQUAINE [sin-KWAIN]

3. The use of a far-fetched figure of speech, like a mixed metaphor, or the wrong use of one word for another.

Answer: CATACHRESIS (malapropism does not begin with "c")

3. 30-20-10: given works, identify the twentieth-century anthropologist.

30: The Savage Mind and Identity

20: The Elementary Structures of Kinship

10: Mythologiques [mee-toe-loe-ZHEEK] and Structural Anthropology

Answer: Claude LÈVI-STRAUSS

4. For ten points apiece, given the Pacific island country, identify its capital, or for only five points apiece, turn it around: I will give you the capital, you give me the country. Choose now if you will take all country clues for ten points apiece or all capital clues for five points apiece.

1. 10 pts: Marshall Islands                      Answer: MAJURO  
    OR  
    5 pts: Majuro                                      Answer: Marshall Islands
  
2. 10 pts: Nauru                                      Answer: YAREN  
    OR  
    5 pts: Yaren                                        Answer: NAURU
  
3. 10 pts: Tonga                                      Answer: NUKU'ALOFA  
    OR  
    5 pts: Nuku'alofa                                Answer: TONGA

5. For ten points apiece, given the description identify the physicist on a 10-5 basis.

1. 10 pts: He became the first secretary and director of the Smithsonian Institution.  
   5 pts.: He improved William Sturgeon's electromagnet, and the unit for electrical inductance is named for him.  
      Answer: Joseph HENRY
  
2. 10 pts: He believed ether was the carrier of electro-magnetic waves and worked out the complete electro-magnetic theory of light based on precedent ideas.  
   5 pts: He developed a full mathematical treatment of electrodynamics.  
      Answer: James MAXWELL
  
3. 10 pts: He developed the laws of electrolysis and revealed the principle of the electric motor and dynamo.  
   5 pts: He discovered electro-magnetic induction.  
      Answer: Michael FARADAY

6. For 15 points apiece, from a description, identify the rodent.

1. The tail comprises nearly half of this pest's body, measuring up to 40 inches, and most commercial furrier attempts to raise this large, native South American rodent have been unprofitable.  
   Answer: NUTRIA or COYPU [KOY-poo] or MYOCASTOR COYPUS
  
2. A favorite food of jaguars, this largest of all rodents (up to four feet long and sometimes over 100 pounds) lives in eastern Panama and South America east of the Andes.  
   Answer: CAPYBARA or HYDROCHOERUS HYDROCHAERIS

7. Given a description, identify the following cities in the Netherlands FTPE.

a. This city of 600,000 is located in the Rhine-Maas Delta. Its importance as an industrial port city was magnified in 1890, when it was linked by canal to the North Sea.

Answer: Rotterdam

b. This city of 450,000 is the capital of the province of South Holland, and is the seat of the Netherlands' government.

Answer: The Hague

c. This city's name evolved from its original Latin name, Trajectum ad Rhenum, meaning "Ford on the Rhine." Among its claims to fame is that it was the site of negotiations leading to an important 1714 treaty.

Answer: Utrecht

8. Given a brief description, identify the following South American revolutionaries FTPE.

a. Born in Rio de la Plata 1778, this professional soldier led the insurrection against Spanish royalists in Argentina in 1812.

Answer: Jose de San Martin

b. This son of King John VI of Portugal issued a statement of Brazilian independence on September 7th, 1822.

Answer: dom Pedro I

c. This man was known as "El Precursor," the forerunner to Simon Bolivar. When Venezuela declared independence in 1811, he assumed dictatorial powers. One year later, he signed a highly unpopular armistice with Spain, and was soon turned over by Bolivar and other leaders to the Spanish.

Answer: Francisco de Miranda

9. Now that the first season of Major League Soccer is behind us, you should all be familiar with the names of the teams. FFPE, give the nickname of the following teams.

Columbus

Answer: CREW

Los Angeles

Answer: GALAXY

Washington, D.C.

Answer: UNITED

New England

Answer: REVOLUTION

New York - New Jersey

Answer: METROSTARS

Kansas City

Answer: WIZ

10. On November 19, the US used its veto on the UN Security council to deny Secretary-General Boutros Boutros-Ghali a second term.

1. For ten points, how long is the term of the UN Secretary General?

Answer: 5 Years

2. Boutros-Ghali would have served ten years. For ten points each, he joins the ranks of which two former Secretaries-General who did NOT have ten-year stints?

Answers: Dag Hammaraskjold and Trygve Lie

11. Given the first verse of a book from the Bible, identify the book, ten points each:

1. "King David was now a very old man, and, though they wrapped clothes around him, he could not keep warm."

Answer: 1 Kings

2. "The genealogy of Jesus Christ, son of David, son of Abraham"

Answer: The Gospel According to Matthew

3. "On the fifth day of the fourth month in the thirtieth year, while I was among the exiles by the river Kebar, the heavens were opened and I saw visions from God.

Answer: The book of the prophet Ezekiel

12. Born in 1749, he studied for the priesthood, but was expelled from his seminary for adultery. In 1805 he fled to America because of debt, and from 1826 to 1837 he held a chair in Italian at Columbia University. However, it was as a librettist that he made his mark. He worked with all the leading Viennese composers and is most famous for the three masterpieces he produced for Mozart: *The Marriage of Figaro*, *Così fan tutte*, and *Don Giovanni*. For 30 points, name him.

Answer: Lorenzo DA PONTE

13. He was a Senator from Massachusetts and served as chairman of the Military Affairs committee during the Civil War. He sponsored the Conscription Act and later wrote a history of the Civil War titled *The Rise and Fall of the Slave Power*. He wrote this book while serving as Ulysses Grant's second Vice-President. For twenty-five points, name him.

Answer: Henry WILSON

14. For ten points apiece, answer these questions about French New Wave cinema.

1. This director started as a documentarian, graduated to French New Wave with films Hiroshima, mon amour and Last Year at Marienbad, and then to the more objective with My American Uncle.

Answer: Alain RESNAIS [ruh-NAY]

2. Now for ten more points apiece, identify the French New Wave writers who each wrote Hiroshima, mon amour and Last Year at Marienbad.

Answer: (respectively) Marguerite DURAS [dyoo-RAH] and  
Alain ROBBE-GRILLET [ROB-gree-YAY]

15. Given the painting, name its American artist, for 10 points each.

A. Agrippina Landing at Brundisium with the Ashes of Germanicus

Answer: Benjamin WEST

B. The Artist in his Museum

Answer: CHARLES WILLSON PEALE

C. Max Schmitt in a Single Scull

Answer: Thomas EAKINS



16. Spell the scientific term beginning with "E", from their definitions, fifteen points each:

1. The formation and production of red blood cells.

Answer: E-R-Y-T-H-R-O-P-O-I-E-S-I-S

2. The increase in nitrogen, phosphorous, and other plant nutrients in the aging of an aquatic system.

Answer: E-U-T-R-O-P-H-I-C-A-T-I-O-N

17. 1. Identify the year in the 18th century from the events (30 - 20 - 20)

30) Ascension of King Louis XVI

20) Joseph Priestly discovers oxygen

10) In response to the Boston Tea Party, Britain passes the Intolerable or Coercive Acts.

Answer: 1774

18. (20) Identify these equations or principles relating to fluids from the description FTP each.

a) A change in the pressure applied to an enclosed fluid is transmitted undiminished to every portion of the fluid and to the walls of the containing vessel. Answer: PASCAL's Principle

b) You throw a rubber ducky in the tub, and it is acted on by forces associated with fluid pressure, whose vector sum is called buoyant force. When the magnitude of the buoyant force equals that of the fluid displaced by Mr. Ducky, he floats. Answer: ARCHIMEDES' principle

19. Given the former name of an African territory, state its current name FTPE.

a. The Gold Coast

answer: Ghana

b. Northern Rhodesia

answer: Zambia

c. Aksum

answer: Eritrea

20. For five points apiece, given the musical, identify its composer and lyricist, in no particular order.

1. The Sound of Music

Answer: Richard RODGERS and Oscar HAMMERSTEIN (II)

2. Into the Woods

Answer: James LAPINE and Stephen SONDHEIM

3. Ruddigore

Answer: William GILBERT and Arthur SULLIVAN

21. 25 pts. - This American educator and author teaches zoology and geology at Harvard University. He has written many popular books such as The Panda's Thumb, The Flamingo's Smile, Bully for Brontosaurus, and Dinosaur in a Haystack.

a) For 10 pts., name this author.

Answer: STEPHEN JAY GOULD

b) Name his latest book, subtitled The Spread of Excellence From Plato to Darwin, and reminiscent of a popular card game.

Answer: FULL HOUSE

22. 30-20-10, name the author from his works.

30 - Topaze

20 - La gloire de mon pere, Le chateau de ma mere

10 - Jean de Fleurette, Manon des Sources

Answer: Marcel PAGNOL