

1. In December 1995 the Senate approved Bosnia troop deployment, 70-29. The "missing" vote arose not from an abstention but from the October resignation of, FTP, what diary-writing Senator, first elected in 1969 from Oregon?

ANSWER: Bob PACKWOOD

2. Two-two-four-trimethylpentane at 100 and heptane at 0 define extremes by which alkanes' quickness to ignite in internal combustion engine can be quantized, defining, FTP, what measure of motor fuel quality?

ANSWER: OCTANE number

3. Influenced by Laurent Clerc and more like its French than British counterpart, it has shifted from iconic toward abstract representation. The characteristics of location, movement, palm orientation, hand-shape, and non-verbal cues define the elements of, FTP, what language?

ANSWER: AMERICAN SIGN LANGUAGE or AMESLAN

4. Attributed to Wen Wang, it is a survey of the Chou-era divination methods with attached commentaries. FTP, name this book, one of Confucianism's "Five Classics", which seeks to explain life in its sixty-four symbolic hexagrams.

A: I Ching or Yi Jing or The Book of Changes

5. Disguised as a sailor in 1875, this escaped American prisoner was soon recognized because *Harper's Weekly* had published Thomas Nast's cartoons caricaturing, FTP, what New York politician and former political machine head?

ANSWER: William Marcy "Boss" TWEED

6. This nine-letter word can be an area of land drained by a particular river system or a pivotal era or event in history. FTP, name this word often used to describe a critical point or change in course?

ANSWER: WATERSHED

7. Born in Syene, as the chief librarian at Alexandria he tried to fix dates to the Trojan War, and by observing shadows on the summer solstice he accurately calculated the Earth's circumference. FTP, name this scientist, who also developed a method for finding prime numbers

ANSWER: ERATOSTHENES (ehr-uh-TOSS-thuh-neeZ)

8. This former Brown & Williamson executive was the star witness in a 1995 Mississippi trial in which the state tried to recover the cost of treating smokers on Medicaid. FTP, name this man, who claims tobacco companies manipulate nicotine levels, the subject of a controversial unaired *60 Minutes* story.

A: Jeffrey Wigand

9. Despite some predictions of a "death march" caused by average 80 degree temperatures and 65% humidity at 6:30PM on August 4th in Atlanta, the IAAF wished to retain the traditional evening running of, FTP, what final Olympic event last won by Hwang Young-Cho in Barcelona?

ANSWER: olympic men's MARATHON

10. Perhaps first performed on January 6th, 1601 for Queen Elizabeth, this comedy contains the line "Some are born great, some achieve greatness, and some have greatness thrust upon 'em". FTP, name this Shakespeare play, subtitled "Or, What You Will."

ANSWER: TWELFTH NIGHT

11. Eighteen men led by Sebastian del Caño entered Seville in September 1522, having visited Patagonia, Guam, and the Phillipines since departing under this man's command in 1519. FTP, name this Portugese explorer who died en route on the first voyage that circumnavigated the globe?

ANSWER: Ferdinand MAGELLAN

12. This field's fundamental theorem can be proved by contradiction using Liouville's theorem. FTP, name this branch of mathemeatics, whose fundamental theorem states that if P is a nonconstant polynomial with complex coefficients then P must have a complex root.

ANSWER: The FUNDAMENTAL THEOREM OF ALGEBRA

13. Prefer the standard to the offbeat. Work from a suitable design. Avoid qualifiers. Use the active voice. Omit needless words. This advice appears in, FTP, what guidebook written by William Strunk Jr. and revised by E. B. White?

ANSWER: *The* ELEMENTS OF STYLE

14. "I am a very strong person," she told interviewer Martin Bashir. She also candidly discussed depression, her husband's infidelity, and bulimia. FTP, name this Kensington Palace resident, the estranged wife of the Prince of Wales?

Answer: PRINCESS DIANA or Diana, Princess of Wales or Diana Spencer

15. Describing it as "turgid," "unreadable," and "obscene," the Pulitzer advisory board issued no 1974 fiction award, thus snubbing, FTP, what story of Tyrone Slothrop's ability to predict the sites of V-2 explosions in London, winner of a National Book Award for Thomas Pynchon.

ANSWER: GRAVITY'S RAINBOW

16. The Italian noble family which ruled Mantua from 1328-1708, the surname of the patron saint of Catholic youths and the Spokane, Washington Jesuit alma mater of Utah Jazz guard John Stockton all share, FTP, what 3-syllable name?

ANSWER: GONZAGA

17. The risk-free rate plus the security's beta times the difference between the expected market return and the risk-free rate equals the expected return on the security. FTP, identify this model, developed in the 1960's, for which William Sharpe won a Nobel Prize in Economics in 1990.

ANSWER: CAPITAL ASSET PRICING MODEL (or "CAP-M")

18. Situated between Madingley Road and the Coton Footpath, its past directors include William Lawrence Bragg, J. J. Thomson, and Ernest Rutherford. FTP, name this Cambridge laboratory, named for the discoverer of hydrogen?

ANSWER: CAVENDISH Laboratory of (Experimental) Physics.

19. With but one exit out of its enclosed park Jallianwalla Bagh, 400 of 10,000 demonstrators protesting the anti-sedition Rowlatt Acts were killed by General Dyer's troops in 1919 in, FTP, what city in the Punjab, also site of a more recent storming of the Golden Temple?

ANSWER: AMRITSAR

20. This legendary Roman noblewoman was raped by Tarquinius Superbus, which allegedly led to the overthrow of the kings and start of the republic. FTP, name this woman, whose story is retold in a Shakespeare dramatic poem.

A: Lucretia or Lucrece

21. The 62,000 soldiers on this march lived off the land rather than maintain a supply line. FTP, name this 1864-65 campaign, in which the Carolinas' and Georgia's ability to support the Confederate war effort was destroyed, led by the Union general whose forces had seized Atlanta.

ANSWER: William Tecumseh SHERMAN's March to the Sea

22. Eleven is a 455-yard par four, twelve a 155-yard par three over a pond, and thirteen a 465-yard par five crossing Rae's Creek. Together, these holes form, FTP, what sequence at Augusta National that causes many golfers to pray.

ANSWER: AMEN CORNER (prompt on "Augusta National Golf Club")

23. A legendary sixth century child of Ceridwen who became the most revered poet in Wales and the Spring Green, Wisconsin and Paradise Valley, Arizona homes built in 1911 and 1938 by Frank Lloyd Wright are all named, FTP what word, from the Welsh for "shining brow"?

ANSWER: TALIESIN (tal-ee-ESS-in)

24. *U.S. History*, *Close Encounters*, *Candy Sale*, *Water Safety*, *Steamroller*, *Date Watchers*, *Liar! Liar!*, and *The Great Cornholio* are all titles of episodes of, FTP, what moronic animated series?

ANSWER: BEAVIS AND BUTT-HEAD

25. In 1983, federal judge Marilyn Patel threw out his 1942 conviction under Executive Order 9066 that had been upheld in a landmark 1944 Supreme Court case. FTP, name this man, whose 1944 case addressed the legality of the interment camps for Japanese-American during World War II.

ANSWER: Fred KOREMATSU (Accept "KOREMATSU vs. U.S.")

26. Born in Nizny-Novgorod, he fled to the US after the Russian Revolution, and his piano pieces include the concerto *Prelude in C Sharp Minor*. FTP, name this Russian-American pianist, the composer of *Rhapsody on a Theme by Paganini*.

A: Sergey Vasilyevich Rachmaninov

27. Created by a Penn graduate student, its rarer card sets are trading for more than 20 times their original price. Set in the land of Dominia, it now consists of over 1000 different collectable game cards. FTP, name this game, which only superficially resembles *Dungeons and Dragons*?

ANSWER: MAGIC: *The Gathering*

28. Originally called *Flags in the Dust*, this third Faulkner novel follows a decadent aristocratic Mississippi family desperately clinging to its past glory. FTP, name this novel, the first which Faulkner set in Yoknapatawpha County.

ANSWER: Sartoris

29. Its clockwise currents supply much of the Gulf Stream's circulation. Inside it lie the Bermuda islands, as well as the floating masses of yellow-brown weed that name, FTP, what sea, also mentioned in a 1993 movie.

ANSWER: SARGASSO Sea

30. For the Earth, it is approximately 0.33; for the Moon, it is 0.12. It is defined as the fraction of light that is reflected by a body or surface and describes the reflective properties of planets, satellites, and asteroids.

Answer: ALBEDO

30 POINT BONUS

1. FTP each, name the authors of these "deadly" works of literature:

- a. *Death in the Afternoon* A: Ernest Hemingway
- b. *Death Comes for the Archbishop* A: Willa Cather
- c. *Death in Venice* A: Thomas MANN

30 POINT BONUS

2. Name these defense lawyers for 15 each:

- a. This former secretary of state won an acquittal in Aaron Burr's treason trial.

ANSWER: Edmund RANDOLPH

- b. This Philadelphia lawyer successfully defended newspaper printer John Peter Zenger in 1735 on seditious libel charges.

ANSWER: Andrew HAMILTON

20 POINT BONUS

3. Pencil and paper ready! A tournament invites your school to send an unlimited number of teams, but each must have 4 or 5 players. "N" of your players want to go, but if you cannot apportion exactly N players into legal teams. For 20 points, name the largest value of N for which this situation could arise?

ANSWER: 11

20 POINT BONUS

4. FTP each, answer the following homophonic "chain" questions, where the common name will sound the same, but need not be spelled identically.

- a. Current Senate minority leader, and the detective-author of Red Harvest

ANSWER: TOM DASCHLE (Dashiell) HAMMETT

- b. Co-anchor of MTV's *Week in Rock*, and the author of *Philosophical Fragments*

ANSWER: TABITHA SØREN KIERKEGAARD

30 POINT BONUS

5. Now known as the San, they live largely in the Kalahari Desert and surrounding areas. Their language features clicking sounds. FTP give their former name, now considered to have derogatory connotations.

ANSWER: BUSHMEN

Now known as the Khoikhoi, their language resembles San. Dutch colonizers decimated them in the 17th century; some 40,000 survivors now live mostly in Namibia. For 15 points give their former name.

ANSWER: HOTTENTOTS



30 POINT BONUS

6. FTP each, name the managers these teams will begin the 1996 season with.

- a. Baltimore Orioles                      ANSWER: Davey JOHNSON
- b. St. Louis Cardinals                    ANSWER: Tony LA RUSSA
- c. New York Yankees                      ANSWER: Joe TORRE

25 POINT BONUS

7. This Bengali writer's works include *Gora*, *Galpaguccha*, and *Ginatnjali*. For twenty-five points, name this Indian author, who in 1913 became the first person of non-European descent to win the Nobel Prize in Literature.

A: Rabindranath TAGORE

20 POINT BONUS

8. For five points each, name the two physicists who in 1887 demonstrated that at any point in the Earth's orbit, the round-trip speed of light in any direction is equal to the round-trip speed of light in the perpendicular direction.

ANSWER: Albert Abraham MICHELSON and Edward Williams MORLEY

FTP, name the device Michelson and Morley used in the experiment, used to monitor the combining of two wave beams generated by a single source.

ANSWER: interferometers

25 POINT BONUS

9. 25-10, name the international public works project.

25) The French engineer and diplomat Ferdinand de Lessep supervised its construction, which was paid for by Ottoman viceroy Said Pasha.

10) This waterway was nationalized by Nasser in 1956.

ANSWER: Suez Canal

20 POINT BONUS

10. Identify these trendy computer languages FTP each:

a. Developed by Larry Wall, it is an interpreted scripting language optimized for extracting data from text files and generating reports.

ANSWER: PERL

b. It is named for Lady Lovelace, an assistant to Charles Babbage.

ANSWER: Ada

20 POINT BONUS

11. Name these monarchs who patronized French thinkers FTP each.

a. Voltaire's visited this monarch's court from 1751-53 despite controversies such as Voltaire's disputes with the royal court at Potsdam.

ANSWER: FREDERICK II (or FREDERICK THE GREAT) of Prussia

b. Denis Diderot acted as her art agent. After five months at her court in 1773, he became disillusioned with "enlightened despotism."

ANSWER: CATHERINE II (or CATHERINE THE GREAT) of Russia

20 POINT BONUS

12. In 1995, the New York Museum of Modern Art had an exhibition of paintings by this neoplasticist Dutch painter. For twenty points, name this painter, whose *Windmill in the Sunlight*, the *Fruit Tree* series, and *Broadway Boogie Woogie* all appeared in the retrospective.

Answer: Piet MONDRIAN

20 POINT BONUS

13. FTP each, name these widower Presidents of the United States:

a. Dolley Madison served as White House hostess for him when his daughters were not available.

ANSWER: Thomas JEFFERSON

b. His wife died soon after he won the 1828 Presidential election against the incumbent who called her an adulterer.

ANSWER: Andrew JACKSON

20 POINT BONUS

14. Film reviewer Peter Travers in *Rolling Stone* recently listed his ten worst movies of 1995. Given his description, name the movie FTP, each.

a. "See a blond alien get naked."

ANSWER: SPECIES

b. "Let's turn Sigourney Weaver into a target for a serial killer and Holly Hunter into a cop who offs him. That's class!"

ANSWER: COPYCAT

20 POINT BONUS

15. I'll describe an international event. FTP each, name the American town or city in which it occurred.

a. Theodore Roosevelt mediated talks here to end the Russo-Japanese war.

ANSWER: PORTSMOUTH, New Hampshire

b. In 1947, Winston Churchill delivered his "Iron Curtain" speech at this Missouri town's Westminster College.

ANSWER: FULTON, Missouri

30 POINT BONUS

16. Name the Beethoven piano sonata, 15 each, given Wilhelm Kempff's liner-notes.  
a. "There are two silent bars before the end, above which Beethoven's inward ear may well have heard an echo of the triplets from the first movement"

ANSWER: 14 or MOONLIGHT

b. "An enticing octave call - and we are again in the Arcadian landscape of the first movement"

ANSWER: 15 or PASTORAL

30 POINT BONUS

17. Name the U.S. governor for fifteen points each.

a. In 1957 he summoned the National Guard to block the integration of Little Rock Central High.

ANSWER: Orval (Eugene) FAUBUS

b. In 1962, defying a court order, he refused to allow James Meredith to be admitted to the University of Mississippi.

ANSWER: Ross (Robert) BARNETT

30 POINT BONUS

18. In Paris in 1917, the Ballets Russes premiered Jean Cocteau's *Parade*. FTP each, name the Spanish painter who designed the costumes and scenery, the founder and director of the Ballets Russes, and the composer of the score.

ANSWER: Pablo PICASSO, Serge(y) Pavlovich DIAGHILEV, Erik SATIE

30 POINT BONUS

19. 30-20-10: Name the author.

30: Later in life he translated his early novels into English, including *The Defense*.

20: The pseudonym "Vivian Darkbloom" was an anagram of his real name.

10: His most famous narrator was Humbert Humbert

Answer: Vladimir NABOKOV

20 POINT BONUS

20. For 5 points each, name the three men who were elected as U.S. president with the three lowest percentages of the popular vote.

A: Abraham Lincoln, Richard Milhous Nixon, William Jefferson Clinton

In an "election" that took a rather long time, for 5 points each, identify the U.S. Constitutional Amendment ending slavery, and the year Mississippi ratified it.

ANSWER: 13th, 1995



20 POINT BONUS

21. According to the theory of K-T extinction, a catastrophic cosmic event occurred 65 million years ago, killing the dinosaurs. FTP name the head of the Berkeley research team that announced its findings in 1980.

ANSWER: Luis ALVAREZ

FTP what element, rare on the Earth but common in meteors, did the Alvarez team find sandwiched in with 65-million year old rock?

ANSWER: IRIDIUM

20 POINT BONUS

22. She founded the US's first Catholic elementary school in 1808, and the Daughters of Charity of St. Vincent de Paul, commonly called the Sisters of Charity. For twenty points, name this woman, the first person born in the U.S. to be recognized as a saint by the Catholic Church.

Answer: Elizabeth Ann SETON

30 POINT BONUS

23. Name each of the following men who died in duels, given the date, the site, and the person suspected of killing him, FTP each.

a. July 1804; Weehawken, New Jersey; Aaron Burr. A: Alexander HAMILTON

b. February 1837; St. Petersburg; Georges D'Anthes A: Aleksandr PUSHKIN

c. May 1832; Paris; Pecheux d'Herbenville A: Evariste GALOIS

20 POINT BONUS

24. Sometimes events can get overshadowed by other events that occur on the same day. FTP name the man who announced his candidacy for U.S. President on the day of the Oklahoma City bombing.

ANSWER: Richard LUGAR

FTP name the former Clinton aide arrested on the same day as Hugh Grant.

ANSWER: Dee Dee MYERS

30 POINT BONUS

25. He has a 180-game pass catching streak, and holds the NFL career record for receptions. FTP, name this football receiver.

ANSWER: Art MONK

FTP, which former player has the second-longest streak, at 177 games.

ANSWER: Steve LARGENT

Largent is now a Congressional Representative for, FTP, what state.

ANSWER: OKLAHOMA

30 POINT BONUS

26. Name the following phobias FTP each.

- a. Fear of insects                      ANSWER: ENTOMOPHOBIA
- b. Fear of corpses                      ANSWER: NECROPHOBIA
- c. Fear of pleasure                      ANSWER: HEDONOPHOBIA

20 POINT BONUS

27. Given the recent book, name the author FTP each.

- a. *The Island of the Day Before*      ANSWER: Umberto ECO
- b. *In the Beauty of the Lilies*      ANSWER: John UPDIKE

30 POINT BONUS

28. The movie Goldeneye introduces Pierce Brosnan to the role of James Bond. For five points each, plus five for all correct, name the other five actors to have portrayed the British super-spy on the silver screen.

A: Sean Connery, George Lazenby, Roger Moore, Timothy Dalton, David Niven

20 POINT BONUS

29. Each of the following words from the Scripps-Howard national spelling bee caused the runner-up to lose. Spell them correctly FTP each.

- a. Philippic                              ANSWER: P-H-I-L-I-P-P-I-C
- b. towhee (TOE-hee)                      ANSWER: T-O-W-H-E-E

30 POINT BONUS

30. For many years, the fossil skeleton known as 'Lucy' represented the oldest direct human ancestor with an age of 3.6 million years. An even older possible ancestor is a 4.2 million year old fossil found in Kenya in 1994. FTP each, what genus do both fossils belong to, and to which species does each belong?

Answer: Australopithecus or Australopithecines, A. afarensis, A. amanuensis