

1: You may remember her as Adela Questead in "A Passage to India." Or perhaps as George Sand in "Impromptu." However you remember her, you'll get 10 points for naming this acclaimed British screen actress, whose recent roles include the women who inspired the struggling writers of "Barton Fink" and "Naked Lunch."

Answer: Judy Davis

2: Hike up its many hills, or opt for its famous public transportation. Stroll its waterfront, shopping or eating seafood, or go to the stadium to see successful professional teams named after mythical, oversized humanoids and historical prospect. After looking at a skyline featuring a non-prism-shaped skyscraper, you can leave by one of two photogenic bridges. For ten points, what is this western city by the estuary?

Answer: San Francisco

3: Warning: two answers are needed. Somalia has played a large part in the news recently. You'll get ten points, though, if you can name TWO capitals of any of the three countries which border Somalia.

Answer: Addis Ababa, Djibouti, Nairobi

4: He wrote down numerous stories of a Nobel Prize-winning physicist's irreverent approach to life, which later became two books of "Adventures of a Curious Character": "Surely You're Joking, Mr. Feynman" and "What Do You Care What Other People Think?" He wasn't Richard Feynman, but he was a close friend of Feynman's, who recorded the scientist's stories. For ten points, who is this scribe, now an author in his own right with the publication of "Tuva or Bust! Richard Feynman's Last Journey?"

Answer: Ralph Leighton

5: Pencils and paper ready for a quick ten points. Calculate the derivative of $3x^2 + 5x + 12$ evaluated at $x=3$.

Answer: 23

6: Anne Boleyn had the physiologically abnormality known as Polydactylism which is a genetic condition characterized by what:

A: Having an additional or eleventh digit (fingers or toes)

7. Calcium carbonate, when heated to very high temperatures, produces a bright white light. At one time, this glow was often used to illuminate theater stages, thus endowing our vocabulary with a particularly euphonious word. FTP, what's the word?

A: LIMELIGHT

8. At first this Roman literatus rode high in Nero's esteem, joining the emperor's circle as so-called Arbiter of Elegance. Later he became one of Nero's legions of victims, and all that remains today of his greatest satirical novel are fragments, including a particularly amusing one about a vulgar dinner party given by a rich ex-slave named Trimalchio. FTP, name this author of the Satyricon.

A: PETRONIUS

9. It is played on a board with 324 squares, but it is the 361 vertices between the squares that really count. The game ends when neither opponent wishes to make any more plays, and the score is largely determined by mutual consent. FTP, name the game played with white and black stones for control of abstract territory.

A: GO

W -5 / HO

10. Pencil and paper ready? FTP, what number do you get when you take the number of minutes in the gap in the Watergate tapes, divide by Mozart's age when he wrote his first symphony, and add the number of characters in search of an author in Pirandel's play?

A: 8 (18/9 + 6)

HO / WIO

11. "Love your neighbor and perfect your reason," he said. God existed everywhere and could be worshipped by each individual free man. The man who made those statements was a 17th century thinker excommunicated by the Jews and attacked by Christians, but tolerated in Holland. FTP, name this man whose religious philosophy inspired that of Albert Einstein.

A. Baruch Spinoza

HIO

12. What, FTP, was Ethiopian Emperor Haile Selassie's name before his coronation in 1930?

A. Ras Tafari

HIO (4)

13. For ten points, a person possessing what complete blood type would be a universal donor recipient?

Answer: AB positive

O

14. For ten points, which state has had the greatest number of Miss America Pageant winners with six?

Answer: California

WO (HIO)

15. For a quick ten points, what is the heaviest naturally occurring element?

Answer: Uranium

WD / HIO

16. He became the first Russian writer to truly gain recognition in Europe. He was born in 1818, educated in Moscow and St. Petersburg, and began with poetry and drama before heading to the short story and novel. For ten points, name this author of "Home of the Gentry" and "Fathers and Sons."

Answer: Ivan Turgenev

HIO

17. It is an olive grove or garden on the western slope of the Mount of Olives. Today they are tended by monks of the Greek, Armenian, Russian, and Roman Churches. FTP, name this garden that Jesus went to pray in after the last supper and where Judas betrayed him.

A: Gethsemane

WIO

18. It is a collection of Greek sculptures mainly from the Phidian school. It includes the bulk of the surviving sculptural decoration for the Parthenon. They were removed from Athens from 1803 to 1812 and now reside in the British Museum. FTP, name this collection named for the Lord who acquired them.

A: Elgin Marbles

H10

19. He was a Welsh-born short-story writer who used to write for the Saturday Evening Post. He wrote works such as Kiss Kiss and Over to You. Later he worked on screen plays such as the one for Chitty Chitty Bang Bang. FTP, name this author noted for Charlie and the Chocolate Factory.

A: Roald Dahl

H10

20. In 1988, Thom Eberhardt made the movie "Without a Clue." It starred both Michael Caine and Ben Kingsley in the major roles. It is a parody of a Victorian detective. FTP, name this detective created by Sir Arthur Conan Doyle.

A: Sherlock Holmes

W10

21. This adjective is used to refer to communications addressed by a bishop to the clergy or laity of his diocese. It applies to poems by Theocritus, Virgil, and Spenser. It is even used to refer to a symphony by Beethoven. For ten points, what three-syllable adjective is this?

Ans: PASTORAL

W-5 / H10

22) 'If I have seen farther, it is by standing on the shoulders of giants.' This aphorism has a long history, certainly going back to Bernard of Chartres in the early 12th century. It received its definitive formulation in English in a letter to Rob Hooke. Who, for ten points, was the author of the letter, in which he was endeavouring to be conciliatory after an accusation of plagiarism?

Ans: Sir Isaac NEWTON

H10

23) The Caribbean is the site of a number of islands, some still possessions and other independent states. For ten points, which of the following other independent states in the area of the Caribbean is farthest east: Antigua, Barbados, Dominica, or Saint Lucia?

Ans: BARBADOS

24) It was during a performance of his monumental TE DEUM before the king in 1687 that he struck his foot with his conducting cane. He died later that year after the foot turned gangrenous. For ten points, who was this master of music to the family Louis XIV whose musical style matched the architectural grandeur of Versailles?

Ans: Jean-Baptiste LULLY

25. This brand of cigarettes was first marketed especially for women. The ad claimed the pink-tipped product to be as "mild as May". After 1954, the product was revamped and the ads featured rugged tattooed men. Eventually the campaign settled on the now famous cowboy theme. For 10 pts. name the brand.

A: Marlboro

26. A painting commemorating the destruction of this Basque town was done for the Spanish government building at the 1937 World's Fair in Paris as a protest against the actions of Franco and his fascist allies. For 10 pts. name this Picasso painting which has since become a universal symbol for the horror and destruction of war.

A: Guernica

27. America's oldest standing synagogue, Tours Synagogue, is located in, FTP, what port town fashionable with the east coast jet set?

A: Newport, RI

28. Only three quarterbacks in professional football history have won both college national titles and NFL titles, whether they were Super Bowl or pre-Super Bowl championships. FTP, name any two.

A: Joe MONTANA, Joe NAMATH, Sammy BAUGH

29. A former executive in the state-run oil company, he is now the Russia's prime minister, having replaced the reformist Yegor Gaidar in a sort of conservative backlash. FTP, name this man who is charged with saving the economy.

A: Viktor CHERNOMYRDIN

30. For a quick 10 points, what Englishman is credited for having discovered a cure for tuberculosis and in the process paved the way for much research into the treatments of other communicable diseases?

A: Robert KOCH

1. (30) Aristotle came up with the concept, describing it as the ultimate goal of all things towards their proper ends. Leibnitz applied the world to the monads of his systems. The Oxford English Dictionary defines it as "the realization or complete reversion of some function." For thirty well-deserved points, what is the term, which comes from the Greek words for "perfections" and "to have"?

A: Entelechy

2. (30) Here's a nostalgia question for Eagle Scouts. FTP each, name the following knots:

a. the most basic of all Scout knots, it's used for tying anything from packages to bandages. Tenderfeet know it as the old "left over right, right over left"

A: square knot

b. It's known as the quintessential rescue knot because of its dependability and strength. Tenderfeet resort to the old rabbit-comes-out-the-hole trick, but the leader of the troop can tie it one handed.

A: bowline

c. This ugly rope-shortening knot involving loops and half hitches confounded Fred MacMurray in Follow Me Boys. Tenderfeet usually resort to the old slipknot-and-a-halfstick trick instead.

A: sheep shank

3. (20) Try your luck with some King Arthur questions. For five points apiece, which knight of the round table is also referred to as:

a. the seneschal

Kay or Kayus

b. the cup-bearer

Bedevere

c. the Butler

Lucan or Lucas

d. the knight of the cart

Lancelot

4. 30-20-10 Name the author from his works:

30. Steppe; Mute; Omnivore

20. Race against Time; Rings of Ice

10. Bio of an Ogre; A Spell for Chameleon

Ans: Piers Anthony

5. (20) Star Trek's Deep Space Nine features a female second-in-command of the Federation outpost. But this is not the first time that we've seen this happen on a Star Trek show. For 20 points name the Starfleet captain of the Enterprise who also had a female "number one":

A: Christopher Pike

6. (30) This is the consonant spelling bonus! Identify and spell the following words which have only one vowel each. 10 points for both word and spelling.

a. the longest one-syllable word in the English language

Ans: S-T-R-E-N-G-T-H-S

b. the most common vowel sound in the English language.

Ans: S-C-H-W-A

c. Along with melody and harmony, it is a standard element of music. Ans: R-H-Y-T-H-M

7. (20) The first US space shuttle mission of 1993 blasted off on January 13. For ten points each, answer these questions about it.

a. What was the name of the shuttle, the newest in the fleet?

A: Endeavor

b. What kind of satellite did it deploy on the first day of its flight?

A: Communications

8. (30) "Weird Al" Yankovic is best known for his parodies, but he also writes original songs. For ten points each, complete the titles of these original "Weird Al" songs:

1. Nature Trail . . .

A: To Hell

2. Stuck in a Closet . . .

A: with Vanna White

3. Dare to . . .

A: Be Stupid

9. (25) For fifteen points, what equations are used in special relativity to relate coordinates in different inertial systems:

A: Lorentz transformations

For ten more points, name the relations that Lorentz transformations replace at high velocity, but that are good enough approximations to use for Newtonian Physics.

A: Galilean transformations

10. (25) For five points each and an additional five if all correct, name the four books that urban folklorist Jan Harold Brunvand has written for popular consumption.

Answer: The Vanishing Hitchhiker, The Choking Doberman, The Mexican Pet, Curses!, Broiled Again

11. (30) For ten points apiece, name the following body parts.

a. The pointy tip at the bottom end of the sternum

Answer: Xyphoid Process

b. The heel bone

Answer: Calcaneous

c. The muscle that stretches diagonally from behind the ear to the top of the sternum.

Answer: Sterno-cleido-mastoid

12. (30) Tartans are popularly thought of today in the Romantic vision of the Scottish Highlands, this bonus will test your knowledge of those patterns. For fifteen points each, answer these questions about a particular Scottish tartan.

a. This royal couple were so taken with Scottish tartans that they had many rooms of their newly acquired Scottish residence, Balmoral, decorated in a tartan he designed.

Ans: VICTORIA and ALBERT

b. Most tartans are designated by clan names though the heritage of these plaids may be faulty. Several tartans are also used by nonclan or general groups, the most common of which used today is this green, black, and blue pattern

Ans: BLACK WATCH

13. (25) "So about two years before her death, such a clarity of Truth was revealed to her ... [she] was constrained to spread it about by means of writing, asking her secretaries to stand ready ...as soon as they noticed that she had gone into ecstasy. Thus in a short time was composed a dialogue between a soul who asks the Lord four questions and Lord himself who replies to the soul."

This quote describes the mystical experience had by this saint. A tireless social worker and religious administrator, her greatest experience came in 1368 when for four hours she experienced mystical union with God, while her body lay seemingly lifeless to those around her. For 25 points, name this saint of the Middle Ages.

Answer: ST. CATHERINE of SIENA

14. (25) Like any good empire, the Roman empire produced quite a few dynasties - in part because emperors kept getting murdered. Listen carefully, and I'll give you five Roman dynasties: you put them in chronological order and receive five points for each one you get right: the Flavians, the Constantines, the Julio-Claudians, the Severi, and the Good Emperors.

A: JULIO-CLAUDIANS, FLAVIANS, GOOD EMPERORS, SEVERI, CONSTANTINES

15. (20) Here's a question from the useless trivia department: middle names of United States Presidents. Five points apiece.

- a. Warren Harding
- b. James Polk
- c. Jimmy Carter
- d. Chester Arthur

A: GAMALIEL
A: KNOX
A: EARL
A: ALAN

16. (25) In 1972, angry Native Americans seized control of the Bureau of Indian Affairs to demonstrate against the failure of the Nixon administration to honor promises made to them, such as proper food and housing on reservations. For twenty-five points, all or nothing, what name, playing on the name of another legendary Native American migration, did the protesters give to their demonstration?

Answer: "THE TRAIL OF BROKEN TREATIES"

17. (20) For five points each, name the authors of the following detective novels.

- a) The Case of the Terrified Typist
- b) The Big Sleep
- c) A Study in Scarlet
- d) The Murders in the Rue Morgue

Answer: Erle Stanley Gardner
Answer: Raymond Chandler
Answer: Sir Arthur Conan Doyle
Answer: Edgar Allen Poe

18. (20) For five points each, spell the following words, in the American style where appropriate.

- a) Misdemeanor Answer: M-I-S-D-E-M-E-A-N-O-R
- b) Mischievous Answer: M-I-S-C-H-I-E-V-O-U-S
- c) Miscellaneous Answer: M-I-S-C-E-L-L-A-N-E-O-U-S
- d) Miscible Answer: M-I-S-C-I-B-L-E

19. (25) For 5 points each, with pencil and paper, match the following number of electoral votes, 54, 33, 32, 25, 23, with the appropriate state. The state choices are Texas, New York, California, Pennsylvania, and Florida.

A: Texas, 32; California, 54; New York, 33; Pennsylvania, 23; Florida, 25

20. (20) For 5 points a piece and a bonus of 5 for all 3, given the year, name the Miss America Winner.

a) 1991

A: Marjorie Vincent

b) 1971

A: Phyllis Ann George

c) 1945

A: Bess Meyerson

21. (30) Just before the Civil War, in 1860, there were eight U.S. cities with over 100,000 people, if you count New York and Brooklyn separately. For five points, name the other six.

A. Boston, Philadelphia, Cincinnati, Chicago, St. Louis, New Orleans

22. (30) Last March in a Rolling Stone magazine article called "The Origin of Aids," writer Tom Curtis alleges that the Aids virus is a mutated simian virus that was introduced to humans by the large scale testing in Africa of an oral polio vaccine. This vaccine was developed by the leading rival of Jonas Salk and Albert Sabin. For 30 pts, name him, a current Penn professor and former director of the Wistar Institute.

A: Hilary Koprowski

23. (30) Bill Clinton has kept at least one campaign promise by signing into law the Family Leave Act on Feb. 5. FTP each, answer the following questions about the new law.

a) After being passed overwhelmingly in the House, Republican Senators failed to attach a controversial amendment to the bill. FTP, what would this amendment have banned.

Answer: It would have made permanent the current ban on homosexuals in the military

b) Not all companies will be required to grant unpaid leave to their employees. FTP, what is the minimum number of employees a firm must have to be required to grant unpaid family leave.

Answer: 50

c) FTP, up to how much time must firms grant employees to care for family members.

A: up to 12 weeks (accept three months)

24. (30) You need to borrow some money, but since we're near the end of the round, you'll have to borrow short-term. FTP each, identify the names of these short-term interest rates.

a) It's the main eurodollar quote, the rate at which large banks will lend to each other in the unregulated London eurodollar market.

A: London Inter-Bank Offer Rate or LIBOR

b) American banks must keep reserves at Federal Reserve Banks, but excess balances are often loaned overnight to other banks. FTP, what is this rate called.

A: Federal Funds rate

c) In turn, the Federal reserve will loan money to solvent banks with good collateral. FTP, what is the name of the rate at which the Fed lends to American banks.

A: discount rate

25. (20) From a list of songs, identify the rock album they are originally from FTP each. If you need the artist as well, you'll get only 5 pts. You may guess after both pieces of info.

- a) songs: Mother, Miss Gradenko, and Tea in the Sahara
artist: The Police

A: Synchronicity

- b) songs: Ana Ng [pronounced "ING"], Purple Toupee, and Santa's Beard
artist: They Might Be Giants

A: Lincoln

26. (20) You may be sick of Balkan questions by now, but I don't care. For 20 pts, all or nothing, name the two international mediators whose plan to split Bosnia into 10 semi-autonomous enclaves has yet to gain the approval of a major power. Hint: one is a former American Secretary of State and the other's a former British Foreign Secretary.

A: Cyrus Vance (American) and Lord Owen (British)

27. (30) By now, I'm sure you've all heard that Marge Schott has been suspended from full ownership powers for her racial insensitivity. Answer these questions about the case.

- a) In the most damaging episode, Schott called this outfielder a "nigger" during trade talks concerning him with the Oakland A's. FTP, name him.

A: Dave Parker

- b) Besides Schott, three other owners have been suspended for various lengths of time in the last 50 years, one of them twice. You'll earn 5 pts each for naming the other suspended owners, and an extra 5 for naming the one who was suspended twice.

A: William Cox (1943, Phillies)
George Steinbrenner (1974 and 1990, Yankees),
Ted Turner (1977, Braves)