

1. In his non-fiction works, such as *Outline of History*, he explored the Earth's past. In one famous 1895 fiction work, he explored his version of Earth's grim future under the apelike Morlocks. FTP, name this creator of the character known only as the Time Traveler.

Ans: H(erbert) G(eorge) Wells

2. Composed of two non-identical polypeptide chains, it was the first protein ever sequenced when in 1953 Frederick Sanger determined its structure. FTP, name this hormone made by beta cells in the islets of Langerhans.

Ans: Insulin

3. Its name was suggested by Paul Weyrich. Its two million members work in four units; education, lobbying, political endorsement, and legal aid. FTP, name this organization founded in Lynchburg, Virginia in 1979 by Jerry Fallwell.

Ans: Moral Majority

4. His first pass in college was intercepted by Deion Sanders and returned for a touchdown. Born in Louisiana, he attended school at Southern Mississippi. FTP, name this NFL MVP and quarterback for the Green Bay Packers.

Ans: Brett Favre

5. Today some regard him as a self-seeking opportunist who betrayed every cause he espoused, though he died a pauper in Mexico in 1874. FTP, name this Mexican politician of the early 1800's, who led the assault at the Alamo.

Ans: Antonio Lopez de Santa Anna

6. In May 1994, economics professors William Christie & Paul Schultz published a paper alleging that its traders avoid making "odd-eighth" quotes, increasing spreads and investor costs in, FTP, what floorless national stock market.

A: National Assoc. of Securities Dealers Automated Quotation System or NASDAQ

7. This city's downtown tall buildings include the 28-story Fisher building and the 36-story Penobscot Building. The Renaissance Center, with its 73 story hotel, office tower and convention center was completed in 1977. FTP, name this city whose suburbs include Sterling Heights, Warren and Grosse Pointe.

Ans: Detroit

8. This state, home to three NFL, 1 major league baseball, two NBA, and two hockey teams had no such teams until the early 1960s. FTP, name this state, for which no part of is more than 60 miles from tidewater, and whose oldest settlement is St. Augustine.

Ans: Florida

9. He wrote under various pen names, including Charles J Kenny and A. A. Fair. FTP, name this author of *The Case of the Velvet Claws*, *The Case of the Sulky Girl*, and eighty other books featuring the lawyer Perry Mason.

Ans: Erle Stanley Gardner

10. Designed by Raytheon, it contains a radar seeking device, a solid fuel engine, a proximity fuse and a 165 pound warhead. FTP, name this weapon, reconfigured in 1983 when it gained funding from the Strategic Defense Initiative that was used effectively in the gulf war.

Ans: Patriot Missile

11. This Montana Representative's first act in office was to introduce the women's suffrage constitutional amendment. 23 years later, she was the only member of Congress to vote against declaring war on Japan. FTP, name this first woman elected to the US House of Representatives.

Ans: Jeannette Rankin

12. Originally recorded in 1977 but never released, in 1995 it acquired three new voice parts in verses written by Paul McCartney. FTP, name this song, begun alone by John Lennon but released in 1995 as a new Beatles single.

ANSWER: "FREE AS A BIRD"

13. The subject of this painting has a cloth wrapped around his head while clutching a paper and a fountain pen in his lifeless hands. FTP, name this most famous work by Jacques Louis David.

Ans: *The Death of Marat*

14. The "Cis" form of dichloroethene boils at 60 degrees celcius, while the "trans" variety of the same compound boils at 48 degrees. Both have the same molecular formula, yet have different arrangements of their atoms, making them, FTP, what special type of compound.

Ans: Isomers

15. The elder daughter of Baptista, she was "renowned in Padua for her scolding tongue," and is a sharp contrast to her lovable younger sister Bianca. FTP, name this fiery Shakespearean character who finally marries Petruchio in *The Taming of the Shrew*.

Ans: Katharina (or Kate)

16. He died in 1989, the same year his controversial retrospective "The Perfect Moment" opened. FTP, name this photographer, noted for pictures of flowers, celebrities, and male nudes, whose homoerotic imagery led to obscenity charges when the exhibit moved to Cincinnati.

A: Robert Mapplethorpe

17. Politically ambitious, he was elected to the state railroad commission at the age of 25 and at 35 became governor through the heavy support of rural districts. FTP, name this man, with the slogan "Every man a king" who gained the nickname "King Fish."

Ans: Huey Long

18. In December 1995, Abu Ammar was the first candidate to register for Palestinian presidential elections, and was immediately challenged by Smita Khalil. Abu Ammar is the nom de guerre of, FTP, what Fatah Party leader.

Ans: Yasser Arafat

19. Affinity, gel filtration, ion exchange, paper and high performance liquid are all types of, FTP, what chemical separation technique?

Ans: chromatography

20. Two answers required. In December 1995, archaeologists found remains of two cities near the shore of the Dead Sea destroyed in an earthquake. This event could have been the source of the story of, FTP, what two cities in the Vale of Siddim, noted for their wickedness in the book of *Genesis*.

ANSWER: SODOM and GOMORRAH

21. In this 1995 *film noir* directed by Carl Franklin, Easy Rawlins is an out-of-work vet afraid of losing his house who takes the task of finding a politician's fiancée. FTP, name this movie, starring Jennifer Beals and Denzel Washington.

ANSWER: DEVIL IN A BLUE DRESS

22. The thickener in this product consists of aluminum sulfate and either palmitic or naphthenic acid. When added to gasoline, it can be used in incendiary bombs or flamethrowers. FTP, name this substance used by the US Army in WWII and other wars.

Ans: Napalm

23. France had a second one, nicknamed "The Good." England, however, had but one, and that one was so terrible that no king would ever take his name. FTP, name this king, the brother of Richard I and signer of the Magna Carta.

Ans: King John

24. In April of 1956, tests first began on 100 volunteers in a suburb of San Juan, Puerto Rico. 8 months later, there had been 221 participants in the study and not a single failure, a triumph for Drs. John Rock, Gregory Pincus and MC Chang. FTP, name this type of drug first marketed as Enovid in the US in 1960.

Ans: Birth Control Pill or The Pill or Oral Contraceptives or equivalent

25. Noted for his studies of Hebrew, Mayan, and Hopi, with Edward Sapir he explored the link between grammar and thought. FTP, name this linguist, who hypothesized that a language's structure conditions the way a speaker thinks.

A: Benjamin Whorf (accept "Sapir-Whorf Hypothesis" on early buzz)

26. In 1986 he bought Pixar Animation Studios, which helped make the 1995 film *Toy Story*. FTP, name this former computer executive, who in 1985 founded NeXT Computers and with Steve Wozniak in 1977 co-founded Apple.

ANSWER: Steve JOBS

27. It was controlled by Korean dynasties until about 600 AD, until Tartar tribes drove them out. FTP, name this region, the homeland of China's Qing dynasty, where Japan set up a puppet regime during World War II.

ANSWER: MANCHURIA

28. It's a complex derivative of phenanthrene that contains two hydroxide groups in which the Hydrogen can be replaced with an Alkyl to make codeine or heroin. When both Hydroxide groups are replaced, the narcotic effects are even stronger. FTP, name this drug that is sometimes used as a pain reliever.

Ans: Morphine

30 POINT BONUS

1. FTP each, name the band from songs you can hear on any classic rock station.

A. Mr. Roboto, Come Sail Away

Ans: Styx

B. Don't Stop Believin', Seperate Ways

Ans: Journey

C. Taking Care of Business

Ans: Bachman Turner Overdrive

30 POINT BONUS

2. Identify the US national park from clues given. 10 points each.

A. It contains Cadillac Mountain, the highest point on the East Coast.

Ans: Acadia

B. It's on the Mexican border where the Rio Grande bends to the Northeast.

Ans: Big Bend

C. This park contains the world's only complex of submerged coral reef, emergent keys and sheltered bay bottoms.

Ans: Biscayne

25 POINT BONUS

3. This mix of pastiche, paradox, and political history combines Lenin, James Joyce and Tristan Tzara with an amateur production of *The Importance of Being Earnest*. For 15 points, name this 1974 play.

Ans: Travesties

Now, FTP, name the author of *Travesties*.

Ans: Tom Stoppard

20 POINT BONUS

4. A recent study suggested that men who eat a particular food at least 4 times a week cut their risk of a common type of cancer by 20 percent. FTP each, name this food, a common ingredient of sauces rich in antioxidant lycopene, and the type of cancer, which is especially dangerous to older men?

Ans: Tomato, Prostate cancer

25 POINT BONUS

5. An associate of the Barbizon painters, he occasionally added figures to his landscapes, as in 1835's *Hagar in the Wilderness*. For twenty-five points, name this artist, an influence on the Impressionists, the painter of *Le Pont de Narni*, *The Little Shepherd*, and *L'Atelier*.

A: (Jean-Baptiste-)Camille Corot (ko-ROH)

30 POINT BONUS

6. After the Flood in *Genesis*, the earth was repopulated by the descendants of Noah's three sons. FTP each, name the sons of Noah, who with their wives escaped death in their father's ark.

A: Ham, Japheth, Shem

30 POINT BONUS

7. Name the company 30-20-10.

30) This company got its name from the small shanties built on boats to house communications equipment.

20) Originally a small electronics chain in Boston, it was purchased by a Fort Worth leather company in the early 1960's.

10) That company was called Tandy Leather.

Ans: Radio Shack

30 POINT BONUS

8. FTP each, answer the following questions about Liechtenstein.

A. Between what two countries does it lie?

Ans: Austria, Switzerland

B. What river forms its western border?

Ans: Rhine

C. Who is the reigning prince of Liechtenstein?

Ans: Hans Adam

30 POINT BONUS

9. Name the alloy from a description of its components, on a 15-5 basis.

a. 15- It contains about two thirds copper by weight, the rest mostly zinc.

5- It's associated with doorknobs, beds, and musical instruments.

Ans: Brass

b. 15- The best grade has 100 parts tin, 8 antimony, 2 bismuth, and 2 copper.

5- It is associated with Colonial metal craft.

Ans: Pewter

20 POINT BONUS

10. The subject in this Supreme Court case was accused of passing out anti-draft literature. For twenty points, name this first amendment case, on which Oliver Wendell Holmes's opinion coined the term "clear and present danger".

Ans: Schenk vs. United States

20 POINT BONUS

11. The first of this collection of ten poems portrays the anguish of a shepherd forced to leave his ancestral lands, while the last is dedicated to Gallus, a writer of elegies. FTP each, give the collective name of these poems, and name their famous Roman author.

Ans: Bucolics or Eclogues, Publius Virgilius Maro

20 POINT BONUS

12. In October 1957, journalist John Chancellor said "This means men are really going to go to the moon," to which his colleague Harry Ashmore replied, "Yes, and here we are fighting the Civil War again." FTP each, in what city, bitterly divided by school-integration efforts, were these men, and to what space exploration milestone did they refer.

Ans: Little Rock, Arkansas, the launch of Sputnik

30 POINT BONUS

13. 30-20-10, name this Dadaist artist.

30) Among his "ready-mades" is *The Gift*, a flatiron with tacks glued onto it.

20) He pioneered "cameraless" photography, placing various objects directly onto photo-sensitive paper to produce an image.

10) *The Delightful Fields* is a book of such works, which he called "rayographs."

A: Man Ray or Emanuel Rabinovitch

30 POINT BONUS

14. FTP each, give the nicknames for the following schools' sports teams.

A. LaSalle

Ans: Explorers

B. Temple

Ans: Owls

C. Drexel

Ans: Dragons

30 POINT BONUS

15. 30-20-10 name the woman.

30) She taught law at Rutgers and Columbia and argued several cases before the Supreme Court on behalf of the ACLU for women's rights.

20) She was appointed Washington Circuit Court judge by Jimmy Carter.

10) She was later appointed to the Supreme Court by Bill Clinton.

Ans: Ruth Bader Ginsburg

20 POINT BONUS

16. FTP each, name these now-controversial pioneers in psychology:

A. A Library of Congress exhibit on him subtitled "Conflict and Culture" has been postponed after several groups accused him of poor scientific technique.

Ans: Sigmund Freud

B. This late sexologist is under conservative attack because some of his work on childhood sexual behavior may have involved interviews with a child molester.

Ans: Alfred Kinsey

20 POINT BONUS

17. FTP each, given a state, name the person elected its governor in 1995.

a. Mississippi

ANSWER: Kirk FORDICE

b. Kentucky

ANSWER: Paul PATTON

30 POINT BONUS

18. The equator passes through six countries that are on the African mainland. For five points each, name those six countries.

Ans: Gabon, Congo, Zaire, Uganda, Kenya, Somalia

20 POINT BONUS

19. The Minnesota Vikings have played in four Super Bowls, in the process losing to four different teams. For five points each, name the AFC teams to have beaten the Vikings in the NFL's top game.

A: Kansas City or Chiefs, Oakland or Raiders, Pittsburgh or Steelers,
Miami or Dolphins

30 POINT BONUS

20. Italian authors always seem to have their ideal poetic women. FTP each, which woman was written about by:

- A. Dante, in *La Vita Nuova* Ans: Beatrice
B. Petrarch, in *Verses* Ans: Laura
C. Boccaccio in various works Ans: Fiametta (or Maria)

30 POINT BONUS

21. Originally just a god of thunderstorms, he later became the chief god of Babylon. FTP each, name this god, sometimes called Bel, and the enormous dragon-goddess he slew.

A: Marduk, Mummu-Tiamat

FTP, name the Babylonian creation epic recounting Marduk's defeat of Tiamat.

A: Enuma elish

20 POINT BONUS

22. Identify the American naval hero for ten points each.

- A. He sank the British ship *Guerriere* in the War of 1812. A: Isaac Hull
B. This admiral beat the Japanese at Leyte gulf in 1944. A: William Halsey

20X POINT BONUS

23. FTP each, give the general term in chemistry for the following compounds.

- A. Forms from a carboxylic acid and an alcohol.

Ans: Esters

- B. Saturated hydrocarbon having the general formula "C-N-H-2N" and containing a carbon double bond.

Ans: Alkenes

30 POINT BONUS

24. FTP each, complete the titles of the following Grafton novels.

- A. *C is for* Ans: Corpse
B. *F is for* Ans: Fugitive
C. *G is for* Ans: Gumshoe

30 POINT BONUS

25. Forget about cities! For five points each, plus five for all correct, name the five most populous US counties.

Ans: Los Angeles, CA; Cook, IL; Harris, TX; San Diego, CA; Orange, CA

25 POINT BONUS

26. German photographer Astrid Kircherr helped mold 1960's fashion by revamping the clothing and hairstyles of four fifths of, FTP, what rock group?

Ans: The Beatles

For fifteen points, which former Beatle was engaged to Kircherr until his death in 1962?

Ans: Stuart Sutcliffe

30 POINT BONUS

27. 30-20-10 name the year from events given.

30) The first nominating convention in which electors of office are chosen by popular vote is held in Utica, New York.

20) Sequoyah's Cherokee alphabet is finished, and the Marquis de Lafayette returns to America at 67 years old.

10) John Quincy Adams is elected president.

Ans: 1824

20 POINT BONUS

28. Identify the Nobel prize winners in medicine FTP each.

A. This Italian shared the 1906 prize with Ramon Cajal and lent his name to a cell organelle.

Ans: Camillo Golgi

B. This German shared the 1953 prize with Fritz Upman for work on respiration.

Ans: Hans Krebs