

1. Sounds the same: Archbishop of Canterbury whose 1640 imposition of the "etcetera oath" meant to exalt the divine right of kings led to his impeachment and execution by the Long Parliament, and praise or honor, as is given at university commencements. FTP, name this homophone.

A: William LAUDE or LAUD

2. Its name is derived from the Latin for "flint". Though Joseph Gay-Lussac and Louis Thenard first prepared it in 1811, Jons Jacob Berzelius usually gets credit for discovering it. FTP, identify this element of Group 4A, essential to computers.

ANSWER: SILICON

3. In one legend, he insisted that Pan was a better musician than Apollo, so Apollo gave him the ears of an ass. In another, Dionysus gave him his dubious wish as a reward, but he soon regretted his wish and was allowed to wash his hands in the Pactolus River. FTP, name this Phrygian king of golden touch.

ANSWER: MIDAS

4. This West African Kingdom goes back to the 14th century but became widely known for its art when an 1897 British expedition looted from its capital hundreds of medieval brass sculptures. FTP, what is the name this state shares with a modern national formerly called Dahomey?

A: BENIN

5. The phrase first became popular as the title of a 1911 play by Charles Nirdlinger; it is believed to have first been applied to Lucy Ware Webb Hayes in 1877. FTP, if you're not Newt Gingrich, what is this term you'd use to designate Hillary Rodham Clinton?

A: FIRST LADY

6. The surnames are the same: an English diplomat sent home by Grover Cleveland because of comments he made concerning an upcoming election, and an English author and companion of Virginia Woolf, the subject of Woolf's *Orlando*, share, FTP, what hyphenated last name?

ANSWER: SACKVILLE-WEST

7. Phenolphthalein (fee-nol-THAY-leen) is a white crystalline indicator used in acid-base titrations. FTP, ring in and spell phenolphthalein.

A: P - H - E - N - O - L - P - H - T - H - A - L - E - I - N

8. FTP, What nineteenth century German biologist gave us the words epigenetic, heterochrony, and blastula, but is most famous for his dictum that "ontogeny recapitulate phylogeny?"

A: Ernst HAECKEL

9. Faulkner called this man "the father of my generation of American writers." His influence and reputation, however, probably outweigh his literary achievements. FTP, name the author of a cycle of stories about lonely people in the small midwestern town of Winesburg, Ohio.

A: Sherwood ANDERSON

10. In cosmology, this adjective describes Alan Guth's model of events in the rapid expansion and cooling of the Universe following the Big Bang. FTP, name this word which is more commonly used to describe an economy in which the value of money is decreasing.

A: INFLATIONARY

11. This 1955 movie won Oscars for star Ernest Borgnine and director Delbert Mann as well as for best picture. It was also the answer to the question on the "Quiz Show" 21 which Herbie Stempel missed intentionally. FTP, name the movie.

ANSWER: MARTY

12. Their performance in the 1986 National Basketball Association finals prompted Boston Celtic fans to boo part of the national anthem. FTP, identify the current reigning NBA champions.

ANSWER: the HOUSTON or ROCKETS

13. Unlike the many gastropods that have highly coiled shells, they have a broad, flattened, asymmetrical shell, the shape of which resembles the human ear. FTP, this mollusk, commercially valuable for its large, edible foot.

ANSWER: ABALONE {ab-uh-lohn'-ee}

14. He made a career of playing England's Henry the Second, first opposite Richard Burton in *Becket*, and then alongside Katharine Hepburn, Anthony Hopkins, and Timothy Dalton in *The Lion in Winter*. FTP, name this oft-inebriated British actor.

A: Peter O'TOOLE

15. It was a small town in the Creek National when oil was discovered there in 1901. The boom brought prosperity--the best selection of Art Deco buildings in the US--and problems--one of the country's worst race riots in 1921. FTP, name this 2nd-largest city in Oklahoma, home of Oral Roberts University.

A: TULSA

16. Inhabitants of grasslands and open forests, they have acute senses of hearing and smell. They can weigh over 200 pounds but are only three feet long, and they are named for the bulbous extuberances between their large, curved tusks. FTP, name this mammal, also the nickname of the Air Force A-10.

A: WARTHOG

17. 'Twas the night before Christmas, when all through the house, Not a creature was stirring, not even a mouse." These lines are the start of a poem by this man; Identify him FTP - if you can.

ANSWER: Clement MOORE

18. As a journalist, he covered the Vietnam War for *Esquire*, and compiled his memories of the conflict into the best-selling book *Dispatches*. Later, he co-wrote the screenplays for *Apocalypse Now* and *Full Metal Jacket*. FTP, name him.

A: Michael HERR

19. Zamfir calls himself the master of the pan flute, but maybe that's because he's Romanian and not Greek. Used in Mozart's *The Magic Flute*, the ancient Greeks called his instrument something else, after a favored nymph of Pan. FTP, name this instrument, also known as the panpipes.

A: SYRINX (if panpipes early, ask for more info)

20. Issued around 1530, Philip Melanchthon tried to make it acceptable to both the Catholics and non-aligned reformed parties. It emphasized grace as it was interpreted by Martin Luther and rejected righteousness based on human works. FTP, name this Lutheran statement of faith.

A: AUGSBURG CONFSSION

21. Founded in 1468 by the Portuguese at the site of the ancient city of Anfa, it was seized by the French in 1907. In January 1943, a strategic conference was held there, but the city's letter of transit to fame had already been issued by Hollywood the previous year. FTP, name this Moroccan city.

A: CASABLANCA

22. This endowed Cambridge chair was first held by James Clerk Maxwell and then successively by Nobel laureates Lord Rayleigh, J.J. Thomson, Ernest Rutherford, Lawrence Bragg, and Neville Mott. FTP, name this chair, also the name of the famous laboratory associated with the Cambridge physics dept.

A: CAVENDISH

23. He studied with Fats Waller, and played with New York and Kansas City jazz groups before forming his own band in 1935. FTP, identify this rival of Duke Ellington, famous for such songs as "Jumpin' at the Woodside".

ANSWER: Count BASIE

24. The sobriquet's (soh-bruh-KAYZ) the same. One, king of Aragon from 1276, was excommunicated after conquering Sicily. The other, youngest son of Czar Alexis, laid the foundation of the Russian state. FTP, give the moniker shared by Peter III of Aragon and Peter I of Russia.

ANSWER: PETER THE GREAT (prompt on Peter)

25. He starred in *Lady Sings the Blues*, *The Empire Strikes Back*, and *Brian's Song*, but most of you are young enough to remember him only for his Colt 45 pitches. FTP, identify this over-the-hill actor.

ANSWER: Billy Dee WILLIAMS

26. Mendelssohn used it for the fourth movement of his Reformation Symphony. FTP, give the English title of this 1524 Martin Luther hymn, whose German title is "Ein feste Burg ist unser Gott."

ANSWER: "A MIGHTY FORTRESS IS OUR GOD"

27. His most famous short stories feature the priest-detective Father Brown. FTP, identify this versatile, fat, and iconoclastic English author.

ANSWER: Gilbert Keith CHESTERTON

1. (30) Given the Walt Disney World Epcot Center pavilion, identify its corporate sponsor for fifteen points, or for five points from the type of industry.

a) (15) Spaceship Earth

(5) Communication

A: American Telephone and Telegraph

b) (15) Universe of Energy

(5) Petroleum

A: EXXON

2. (30) The microchip market has become increasingly competitive in the last year with the introduction of new chips. The new generation of Macintosh computers use a non-Intel chip capable of running both PC and Mac software. For five points, what is the brand name of this group of chips?

A: POWER PC

The PowerPC was designed by an alliance of three companies collectively known as AIM. For five points each, what three companies comprise the alliance?

A: APPLE, International Business Machines, MOTOROLA

The PowerPC chip uses RISC architecture. FTP, what does "RISC" stand for?

A: REDUCED INSTRUCTION SET COMPUTING

3. (30) The worst North American earthquake since European settlement took place in the Mississippi Valley in 1811; the Mississippi flowed backwards and severe aftershocks lasted for weeks. Answer these questions about it FTP each.
A. The Missouri town near the epicenter that gave the quake and the fault on which it occurred their names.

A: NEW MADRID (madd-rid)

B. Tennessee's largest natural lake, made when the river filled subsided land.

A: REELFOOT

C. The Shawnee Prophet who claimed to have a vision of the great river running backwards shortly before leading the Shawnee to defeat at Tippecanoe.

A: TENSKWATAWA

4. (30) For the stated number of points, give the author of these patriotic songs:

(5) "The Star Spangled Banner"

A: FRANCIS SCOTT KEY

(10) "America the Beautiful"

A: KATHERINE LEE BATES

(15) "America"

A: SAMUEL FRANCIS SMITH

5. (25) FTP each, answer these questions concerning children's literature.

A. Perhaps the genre's first is this Frenchman's 1697 *Histoires of Past Times*.

A: Charles PERRAULT

B. This British bookseller and publisher discovered and exploited the market for children's books, and has a prestigious award named for him.

A: John NEWBERRY

C. What illustrator is known for his work in Lewis Carroll's *Alice* books?

A: John TENNIEL

6. (30) Name the following figures from the French Revolution FTP each:

A. After the election of the Legislative Assembly, he and the Girondists took control of the government, but were deposed when the sans-culottes invaded the Convention and demanded their arrest.

A: Jacques-Pierre BRISSOT

B. Ironically enough, he suffered from scrofula, a disease which people thought could be cured by touching the king. The disease kept him mostly in a bath tub.

A: Jean-Paul MARAT

C. This man took effective power in the fall of 1792, allowing the September Massacres to proceed unhindered, but in the spring 1794 his efforts to curb the Terror led to his execution.

A: Georges DANTON

7. (25) Given an animal, identify the century it became extinct FTP each.

a) Dodo A: Seventeenth

b) Passenger pigeon A: Twentieth

c) Quagga A: NINETEENTH

8. (30) Translate the following opera titles into English, FTP each:

a. *Die Fledermaus* A: The BAT

b. *Orphee aux Enfers* A: ORPHEUS IN THE UNDERWORLD

c. *Gotterdammerung* A: DUSK (or TWILIGHT) OF THE GODS

9. (30) Of the once thriving odd-toed hoofed mammals, what are the three surviving families, FTP each?

A: HORSE or Equidae, TAPIR or Tapiridae, and RHINOCEROS or Rhinocerotidae

10. (30) The Minnesota Twins used three starting pitchers in the 1987 World Series. Identify them: five points for the first one you correctly name, ten for the second, and fifteen for the third.

A: Frank VIOLA; Bert BLYLEVEN; Les STRAKER

11. (30) Given an Andrew Lloyd Webber song, name the musical it came from FTP each.

a. "Old Deuteronomy" A: Cats

b. Only You A: STARLIGHT EXPRESS

c. Any Dream Will Do A: Joseph and the Amazing Technicolor Dreamcoat

12. (25) Identify these economists for the stated number of points.

10) This member of the Austrian school wrote *The Road to Serfdom*.

A: Friedrich August von HAYEK

15) This Swede shared the 1974 Nobel Prize for economics with Hayek; his wife won a Nobel Peace Prize eight years later.

A: Gunnar MYRDAL

13.(30) FTP each, expand these computer acronyms.

- a) ASCII A: American Standard Code for Information Interchange
- b) modem A: Modulator-Demodulator
- c) BASIC A: Beginners All-Purpose Symbolic Instructional Code

14. (30) Identify these songwriters from their works FTP each.

- a) Stardust; Georgia on My Mind A: Hoagy Carmichael
- b) Blues in the Night; That Old Black Magic A: Johnny Mercer
- c) Jeanie With the Light Brown Hair; Old Black Joe A: Stephen Foster

15. (30) Recently, Sotheby's sold a bronze of a reclining Cleopatra for much more than the expected value. The reason was that it was discovered that the bronze was the work of an Italian renaissance sculptor, goldsmith, architect, and writer, few of whose bronzes have survived. First, FTP, name him.

A: Benevuto CELLINI

The Cellini bronze was bought by the current seller from the last King of Romania, an avid collector of bronzes. FTP, name him.

A: King MICHAEL

Cellini's most famous work, constructed between 1545 and 1554 and now in the Loggia de Lanzi in Florence, is a study of a hero holding up the head of his vanquished foe. Name the hero and you name the work FTP.

A: PERSEUS

16. Name the Canadian Prime Minister for 10 points each.

A. Canada's Prime Minister during the Depression and World War Two, he led the transformation from the Empire to the Commonwealth.

A: William Lyon Mackenzie KING

B. This Progressive-Conservative's administration in the late 1950's and early '60's ended over vacillation about American nuclear weapons on Canadian soil

A: John DIEFENBAKER

C. This Tory's brief tenure interrupted Pierre Trudeau's long reign; later, he negotiated the failed Charlottetown Accord.

A: Joe CLARK

17. (25) Tired of Penn's questions about which particles are bosons and leptons? Well, here's a variant on the theme. FTP, what quantum number distinguishes bosons and leptons?

A: SPIN

For five points each, which two physicist's names describe the statistics of particles with integer spin?

A: BOSE and EINSTEIN

For five points each, which two physicist's names describe the statistics of particles with half-integer spin?

A: Enrico FERMI and Paul Adrien Maurice DIRAC

18. (30) "Speaking in tongues" as a feature of Christian Pentecostalism gets its theological basis from the *Acts of the Apostles*. FTP, what is the Greek-derived word that means "speaking in tongues"?

A: GLOSSOLALIA

B. The first Christian Pentecost occurred when the holy spirit filled the disciples and caused them to speak in tongues. FTP, after this happened, which disciple preached a sermon that began a sequence of conversions that filled *Acts*?

A: PETER

C. The Jewish Pentecost refers, FTP, to what Jewish festival, which now celebrates the giving of laws to Moses on Mount Sinai?

A: FEAST OF WEEKS or HARVEST FESTIVAL

19. (30) Identify the Renaissance painter from his portraits 30-20-10.

30) *Christina of Denmark*

20) *The Ambassadors* (includes an anamorphic skull)

10) *Thomas More, Erasmus, Henry VIII*

A: Hans HOLBEIN the YOUNGER

20. (20) Name the architect responsible for the following churches FTP each:

A. St. Paul's Cathedral in London

A: Christopher WREN

B. Church of San Lorenzo in Florence

A: Filippo BRUNELLESCHI

21. (25) Their hypothesis, diametrically opposed to that of universal grammar, states that each language shapes the view of reality of its speakers, and that therefore no two cultures share the same understanding of the world. Identify these two linguists, ten points for one, 25 for both.

A: Benjamin Lee WHORF and Edward SAPIR

22. (25) Name these Welsh writers given a work for the stated number of points.

10) *A Child's Christmas in Wales*

A: Dylan Thomas

15) *How Green Was My Valley*

A: Richard LLEWELLYN

23. (30) FTP each, given the years that it ruled, name the Chinesedynasty:

a) 618-906

A: T'ang

b) 206 B.C.E. - 220 C.E.

A: Han

c) 1368-1644

A: MING

24. (30) Identify these Mitchells FTP each.

a) He managed Nixon's re-election campaign, then got sent to jail.

A: John Mitchell

b) A complaint about the Navy's loss of a dirigible was one reason for his 1925 court-martial.

A: Billy Mitchell

c) The first woman astronomer in America, she discovered a new comet in 1847.

A: MARIA MITCHELL

25. (30) The Oresteia is one of the classics of Greek tragedy. First, for five points, what playwright wrote it?

A: AESCHYLUS

For five points each, give the English name of each play in the Oresteia.

A: Agamemnon, Libation Bearers (or Chorepheroi), Eumenides (or Furies)

Finally, FTP, the Oresteia chronicles the fall of what ruling house or Argos?

A: House of ATREUS

26. (30) Identify these chemists FTP each.

a) His law of partial pressures was included in an 1803 paper on gas solubilities.

A: John DALTON

b) He won the 1918 chemistry Nobel for his method for synthesizing ammonia.

A: Fritz HABER

c) He demonstrated induction in 1831, making the generator possible.

A: Michael FARADAY

27. (25) Identify these diarists for the stated number of points.

10) His diary, kept in the late 17th century, included eyewitness accounts of the Plague and of the Great Fire.

A: Samuel PEPYS

15) Admired by Henry Miller and Lawrence Durrell, she cemented her reputation with the publication of a six-volume diary.

A: Anais NIN