

1. He studied philosophy with Bertrand Russell at Cambridge, served in the Austrian army in World War I, and was an architect in Vienna. Later, he returned to teach philosophy at Cambridge in 1929. FTP who was he?

A: Ludwig Wittgenstein

2. It made its debut on September 26, 1937 and was aired through the end of 1954. Based on Walter Gibson novels, this radio show originally starred Orson Welles. It recently inspired a motion picture with Alec Baldwin playing the lead. FTP, "Who knows what evil lurks in the hearts of men?"

A: The Shadow

3. For a quick ten points, name the Astronomical term used to describe the alignment of three or more celestial bodies?

A: syzygy

4. Most of his earthly life was spent at the English monastery at Jarrow. This is appropriate since his *Ecclesiastical History of the English* people is the first work describing the history of England. FTP, name this "Venerable" Monk.

A: Bede

5. WARNING: spelling question! This term was invented by a child who was asked to think up a name for a very big number. FTP, spell this name, given by the numeral 1 followed by 100 zeroes.

A: G-O-O-G-O-L

6. And you thought no one could combine Genetics, War trivia, and Central European History, but you were sadly mistaken. During what American conflict did Gregor Mendel carry out his genetic experiments. HINT: Mendel was a citizen of the Empire of Austria-Hungary.

A: American Civil War

7. Although this state is not known for being a tax-and-spend type state, it may seem that way. It spends more per resident than any other state; and its not even close! It spends more than double per resident than the next highest state. FTP, name this state not usually known for "firsts".

A: Alaska

8. Describing it, Emerson wrote, "This filthy enactment was made in the 19th century, by people who could read and write. I will not obey it, by God." Called the "Bloodhound Bill", FTP name the law which allowed runaway slaves to be seized and returned home, even from free states.

A: Fugitive Slave Act

9. "Rubber-sheet geometry"; this is how you might describe the study of properties of geometric figures that are invariant under continuous transformations. FTP, name this mathematical field.

A: Topology

10. Emilio Bonilla decided to jump off the Brooklyn Bridge, but first he called a New York disc jockey. The d.j. kept the man on the phone and laughing until the man could be placed under restraint. Such are the December, 1994 accomplishments of what former New York gubernatorial candidate?

A: Howard Stern

11. Paper and pencil ready. Given that Halley's Comet reappears every 76 years and that Edmund Halley lived from 1656 to 1742, In what year did he make his famous observation of the comet?

A: 1682

12. The name's the same: an important grain-eating insect; and a group of mostly Southern conservative Democrats who helped President Reagan pass his "supply side" economic agenda. FTP, give the name.

A: Boll Weevil

13. This group of minerals possesses chain-like arrangements of silicates, or sheets of silicate formed into rolls. Until they were found to cause cancer, they were widely used as thermal insulators. FTP, name this fibrous mineral.

A: Asbestos

14. If F_1 and F_2 are points, and a is a constant, then the set of all points P in a closed plane such that $P*F_1 + P*F_2 = 2a$ forms this figure, which also happens to describe the orbit of planets about the sun. FTP, name it.

A: Ellipse

15. He was the king of Corinth, and he was the cleverest king that ever lived! He could even fool the gods, and even managed to chain Hades. When he died, though, the gods got their revenge, by forcing him to forever roll a boulder up a hill. FTP, name this doomed figure.

A: Sisyphus

16. These organisms belong to the phylum Chrysophyta, and live in water as single cells or in colonies. They are often used as abrasives or filters, since they have hard, intricate silica walls. FTP, name these creatures.

A: Diatoms

17. "I am become death, the shatterer of worlds; Waiting that hour that ripens to their doom." This Hindu book gave Robert Oppenheimer the preceding quote when he created the atomic bomb, and inspired Mahatma Gandhi with "the knowledge of truth". FTP, name this book.

A: Bhagavad-Gita

18. Tishri, Greenleaf, Fructidor, Rajab, and June are not all the same length, but they are all, FTP, names for what?

A: Months

19. Definition: 1. To hearken or attend. 2. A stripe of color, as on an animal's body. 3. To plant corn. 4. An inclination to one side; mostly nautical. 5. To enter or enroll in a catalogue or register. What word did I just define?

A: List

20. In 1946, Tagalog was chosen, out of 70 languages spoken there, to be its national language. However, the language is now named after the country instead of being called Tagalog. FTP, name this nation of over 7,000 islands.

A: the Philippines

21. In 1499, Amerigo Vespucci started making his famous maps of the New World. He named one area (now a country) after a city in Italy. FTP, name this namesake country.

A: Venezuela

22. It is by far the most spoken of Native American languages, spoken by 150,000 people. Its 21st on the list of Top 25 Languages Spoken, but is the only one that starts with an 'N'. FTP, what is this common language of the Southwest?

A: Navajo

23. This country is bordered by four "seas" though two of them are more properly termed lakes. Some of its cities include Rehovot, Ashkelon, Tiberias, Eilat and Jaffo. FTP, name this nation, which achieved independence in 1948.

A: ISRAEL

24. Though she only learned to read after the age of seven and talk after the age of ten, she graduated from Radcliffe *cum laude* in 1904. One of the founders of the American Civil Liberties Union, FTP, identify this woman, the pupil in the film *The Miracle Worker*.

A: HELEN KELLER

25. He was a statistician and Industrial Engineer. He tried to tell American business that it wasn't looking at long term profitability, but they didn't want to hear that. So, he took his ideas to Japan, where his "14 Points" revolutionized business. FTP, name this American, the father of Total Quality Management.

A: W. E. Deming

26. In 1869, he took the design for an engine and added separate combustion chambers to it, which revolutionized the field of steam engines forever. His engine was so important, that the SI unit whose equivalent is horsepower, is named after him. FTP. who is he?

A: James Watt

27. In Jewish legend it existed only because of strong charms cast by the equivalent of sorcerers. It consisted of stone or clay, and looked somewhat like an oversized human. FTP, name this automaton from Jewish lore.

A: Golem

28. The year was 1666. The city was London. The fire lasted five days, destroying most of the city. This man took it upon himself to personally rebuild the 51 churches destroyed by fire. FTP, name him.

A: Christopher Wren

Penn State Decepticons - Boni

1. (30) FTP each, from which country did each of the following gain independence:
- a. Latvia in 1920 A: Russia
 - b. Iceland in 1944 A: Denmark
 - c. Indonesia in 1949 A: the Netherlands

2. (30) Name the person from the quotes, 30-20-10:

30) "If you can't stand the heat, get out of the kitchen."

20) "I don't give 'em hell, I just tell the truth and they think it's hell."

10) "The buck stops here."

A: Harry S Truman

3. (25) For 5 points each, and a 10 point bonus for all three, name the three rivers which encircle Manhattan Island.

A: East, Hudson, and Harlem.

4. (30) Christmas Bonus! Fill in the blank in the Christmas card, FTP each:

a. "We all like _____ pudding, so bring some out here."

A: Figgy

b. "Here we come a-_____ing, among the leaves so green."

A: Wassail

c. "On the 11th day of Christmas, my true love gave to me: 11 _____"

A: Pipers Piping

5. (30) Name the book from its quotes, 30-20-10:

30) "My duties toward the beings of my own species had greater claims to my attention because they included a greater proportion of happiness or misery."

20) "I am satisfied, miserable wretch. You have determined to live, and I am satisfied."

10) "I sat one evening in my laboratory....."

A: Frankenstein

6. (25) He was the mayor of the town of Bordeaux when he published his work, *ESSAYS*, in the 16th Century. Although the essays did not directly talk about politics, they later affected 18th Century political thinking. For 25 points, name this influential French writer.

A: Michel Montaigne

7. (30) Given the poem title, name the British poet, ten points apiece:

a. "Elegy written in a Country Churchyard"

A: Thomas Gray

b. "She Walks in Beauty"

A: George Gordon or Lord Byron

c. "The Rape of the Lock"

A: Alexander Pope

8. (25) This Christian sect was founded by Charles T. Russell and was under the leadership of "Judge" Rutherford from 1916 to 1942. The members, initially known as Russellites, constitute a society known as the International Bible Student's Association. For 25 points, name it.

A: Jehovah's Witnesses

9. (30) FTP each, name the *Star Wars* planet:

a. the swampy home of the Jedi master, Yoda

A: Dagobah

b. the icy planet which housed the rebels' Echo Base

A: Hoth

c. Princess Leia's home, destroyed by the Death Star

A: Alderaan

10. (30) FTP each, given the year, name the winner of college football's mythical national championship.

a. 1993 season

A: Florida State University

b. 1972 season

A: University of Southern California

c. 1946 season

A: Notre Dame

11. (25) For five points apiece and a bonus of 10 if all correct, name the three basic allotropes of Carbon.

A: graphite, diamond, and Buckminster Fullerene

12. (25) It means "recompense of God" in Hebrew. It was also the middle name of the United States' 29th president. For 25 points, give this 8 letter name.

A: Gamaliel

13. (30) All oldies, all the time. FTP each, give the original artist of each of the following oldies but goodies:

a. "Diana"

A: Richie Valens

b. "Mrs. Brown (you've got a lovely daughter)"

A: Herman's Hermits

c. "Dead Man's Curve"

A: Jan and Dean

14. (25) This scale was developed at the University of Chicago. It ranks tornadoes from 0 to 5, based on wind speed and degree of damage. For points, give the name of this scale, abbreviated 'F'.

A: Fujita Scale

15. (30) For 10 points each, what state has these nicknames?

a. Great Lake's State?

A: Michigan

b. Treasure state?

A: Montana

c. Mountain State?

A: West Virginia

16. (30) 30-20-10 Name the country:

30) its population is mostly Lutheran and its people are mostly Ovambo, ethnically.

20) its President is Sam Nujoma, and its principle economic activities are fishing and mining diamonds.

10) its two official languages are Afrikaans and English, and it is on Africa's West coast.

A: Namibia

17. (25) He made life-time contributions to the area of Complex Calculus theory. In honor of him, there is an Integral Formula, an Integral test, an equation with Euler, and a coefficient in his name. But, he may be most famous for the set of equations that he and Riemann came up with for testing whether a complex function is "regular" in the complex plane. For twenty-five points, name him.

A: Augustin-Louis Cauchy

18. (20) This is the old nickname for the part of Oklahoma that looks like the handle of a pot. In westerns, it is called by this even now. For 20 points, what is this nickname?

A: Cimarron

19. (20) 19. This country has been under the control of many families in its long history. They include, the house of Piasts, the house of Anjou, and the house of Jagelloneans. They had a period of elected kings, and are currently in their 3rd Republic. However, most of its history since 1795 has been under foreign control. For 20 pts, name this country.

A: Poland

20. (30) Name the three most populous countries beginning with the letter 'C'. you'll get no points for the first, 5 for the second, and ten for the third; and a bonus 15 points for naming all three most populous to least populous.

A: China, then Colombia, then Canada

21. (30) 30-20-10 name the leader.

30) born on April 13th, 1743, in Virginia; he was mostly of Welsh descent.

20) He attended William and Mary and played the violin.

10) He was elected to the House of Burgesses in 1769, and later succeeded Patrick Henry as governor of Virginia.

A: Thomas Jefferson

22. (20) In 1523 it seceded from the Scandinavian Union, and was united by the Vasa kings. By the mid-17th century, it was the most power nation on the Baltic. However, the Great Northern War devastated it, and the empire collapsed in 1721. For 20 points, Name this country.

A: Sweden

23. (30) FTP each, name these Democratic winners in the 1994 Senate elections.
a. Both of this states Senators are democrats, and Herbert H. Kohl won this years election in a landslide!

A: Wisconsin

b. This man won by a margin of 3-to-1 in the election and represents Hawaii

A: Daniel K. Akaka

c. He has been in the Senate since 1987, but his name is probably not familiar to most people. Then again, how many people can you name from North Dakota?

A: Kent Conrad

24. (25) its flag is set on an off-white back-ground, and contains a bright blue emblematic shield with a diagonal white band through it. This flag may seem unfamiliar to most of you because it was probably not a national flag when you took the time to memorize them. For 25 points, name this nation.

A: Bosnia-Herzegovina

25. (30) These two presidents were the only two presidents in a row, not to have any children. Here's some hints: both were married, and one was born in Virginia and the other in Ohio. For 15 points apiece, name these two presidents.

A: Woodrow Wilson and Warren G. Harding

26. (30) 30-20-10 Name the state by its towns:

30) Van Buren, Dover-Foxcroft, and Houlton

20) Skowhegan, Auburn, and Boothbay Harbor.

10) Belfast, Rockland, and Bar Harbor

A: Maine

27. (30) The characters in this play include Olga, Irena, Masha, and Toozenbach. It is considered a classic of Russian literature and talks about the spasms of a dying society. For 15 points each, name both the author and the title of the play.

A: THREE SISTERS by Anton Chekhov

28. (25) This largest of all National Forests is located in the Bitterroot range of Idaho. It covers 756,000 square miles and was only established in 1972. For 25 points, name this forest.

A: Sawtooth National Forest