

30 T/26 B

1. Hottinguer, Bellamy and Hauteval may not be the most famous trio you may have heard of, but John Marshall, Elbridge Gerry, and Charles Cotesworth Pinckney knew them. You can name this notorious trio if you know the three letters of the alphabet given to ~~this~~ French agents in 1797.

^{these}

the **XYZ** (affair)

2. The embryonic development of an individual organism repeats the evolution of the species. By what famous three word sentence can this statement be summarized?

"Ontogeny recapitulates phylogeny."

3. She won four Emmys for being the Outstanding Lead Actress in a Drama Series in the years '82-'83, '83-'84, '84-85 and '87-88. After her TV show was cancelled, she went on to win the 1990 Best Actress in a Musical for her lead role in *Gypsy*. Who is this *Cagney & Lacey* brunette?

Tyne Daly

4. Currently he is the Duke of Rothesay, the Earl of Carrick, the Baron of Renfrew, the Duke of Cornwall, the Earl of Chester, Lord of the Isles, and Great Steward of Scotland. Who is this person, Queen Elizabeth's firstborn son?

Prince Charles (Prince of Wales, is acceptable)

5. This organization was supposedly founded by a Bavarian named Adam Weishaupt on May 1, 1776. These anarchists desired the abolition of organized religion and the nation-state. Featured in a five-volume work by Augustin Barruel, they supposedly, with the Masons, successfully fomented the French Revolution. They are featured in Thomas Pynchon's book *The Crying of Lot 49*. What is this group, which is supposedly the longest running secret society which nobody can infiltrate?

the **Illuminati**

6. She was the daughter of Hecuba and Priam and warned the Trojans not to take the Trojan horse into the city. Who was this prophetess who warned of imminent doom?

Cassandra

7. In college he was called "Skippy". In the Senate he was called "The Tinkertoy Senator". In the House he is called "Wet Head". Television crews call him "Elvis". The Secret Service calls him "Scorecard" and Bush staffers call him "The Q-ster". For ten points who is he?

J. Danforth Quayle, our current vice president (1991)

JHY "B"

Toss-Ups

8. A square matrix whose inverse is equal to its transpose is said to have this property. When the integral of the product of a pair of functions over a specific interval is equal to 0, it is also said to have this property. Two vectors are said to have this quality if their dot product equals zero. What is this property, a synonym for "perpendicular"?

Orthogonal (Note: Perpendicular cannot be the answer)

9. He raised his daughter in a box, and said that he would rather burn his children than his books. Spiro Agnew described him as an "extreme radical attacking the very precepts upon which American society is based and an advocate of radical surgery on the national psyche." Who is this psychologist, the only one ever to make the cover of *Time*, the author of *Walden Two* who died last year (1990)?

Burrhus Frederick Skinner

10. Kant said he "awakened me from my dogmatic slumbers." This skeptic believed that we do not know anything, but only *believe* something to be true. Who is the Scot whose best known work is *Enquiry Concerning Human Understanding*; *A Treatise of Human Nature*.

David Hume

11. The best of this wine comes from Andalusia, Spain. While the British prefer the *finos*, the Americans like the *olorosos*. Indeed, Amontillado, as in Poe's "The Cask of Amontillado" is of this type of wine. What is this fortified beverage which gets its name from Jerez (heh-RAYTH), Spain?

Sherry

12. Grenada, St. Lucia, Guadeloupe St. Kitts and Nevis, Antigua, St. Vincent and the Grenadines are islands which are associated with each other. Under what group name do they fall?

the Lesser Antilles (Leeward Islands or Windward Islands are unacceptable)

13. He was the National League Batting Champion in 1968, 1969 and 1973. He also was National League MVP in 1973. In 1975, Sports Illustrated picked him as their "Sportsman of the Year". Currently he's fourth in the all-time runs list, sixth in total bases, and number one in all-time hits. Who is this ~~now jailed~~ felon, now doing long hours of community service?

Pete Rose

JHV "B"

Toss-Ups

14. His more famous paintings are: *The Bellelli Family*, *The Rehearsal*, *Two Laundresses*, and *Foyer of the Dance*. Who was this artist whose favorite subjects were racetracks, café life and ballet dancers?

Edgar Degas

15. <***NOTE TO QUESTIONER: follow directions in parentheses>. One of his pieces, *Imaginary Landscape No. 4*, features twelve radios played by twenty-four performers. But this composer's most famous piece sounds like this: (stay silent for seven or so seconds). Who is this modern composer whose most famous pieces are "4 minutes, 33 seconds" and "zero minutes, zero seconds"?

John Cage

16. What could you be doing now, if you weren't here listening to this stupid question? One of the most basic concepts in the study of economics would tell you that you could be partying or studying, but instead you're here. FTP, what is this concept?

Opportunity cost

17. Taken from the ^{dissenting} majority opinion of Justice Oliver Wendell Holmes in *Schenck vs. United States* in 1919 is the title of a Tom Clancy book. What is this phrase which indicates what would be created if one shouted "fire" in a crowded theater?

"Clear and Present Danger"

18. Complete this quote made by an American statesman in 1896: "Having behind us the producing masses of this nation and the world, supported by the commercial interests, the laboring interests and the toilers everywhere, we will answer their demand for a gold standard by saying to them: You shall not press down upon the brow of labor this crown of thorns, you shall not crucify mankind upon...". Upon what?

a "**cross of gold**" (said by William Jennings Bryan)

19. A 1981 Nobel Prize winner in Physiology or Medicine, Roger Sperry didn't study his patients for what they had. Rather he studied them for what they lacked. In a classic experiment, he showed to his subjects a knife and spoon simultaneously and made sure each eye could see only one. They could only name one of the utensils they saw, and would pick up the other if told to pick up what they saw. The reason for such oddity was that the subjects had the narrow band of nerves that connect their left and right hemispheres of the brain severed. FTP, name this band.

Corpus callosum

JHU "B"

Toss-Ups

20. They got together when one of them left a tuna sandwich trap for the other. Now, Rosalyn, the babysitter, and Susie Derkins have to deal with two adversaries. Who is this famous pair, the protagonists of the extremely popular comic strip penned by Bill Watterson?

Calvin and Hobbes

21. Everybody knows what a Möbius Strip is. It is a two-dimensional representation which has only one side. Imagine a three-dimensional object which has only one side. FTP, what is it called?

Klein bottle

22. A game of football is concerned with lines of scrimmage, marching bands, and end zones. What biological tissue's sarcomeres contains M and Z lines, A and I bands, and H zones?

Skeletal Muscle fiber(s)

23. "I met a traveler from an antique land\Who said: Two vast and trunkless legs of stone\Stand in the desert." For ten points, identify the owner of the legs who was a monarch who told people to "look on my works, ye Mighty, and despair!"

Ozymandias

24. Sinjin Smith and Randy Stoklos are not world famous, but in the 1990 calendar year, they both grossed over \$100,000 dollars playing what sport which involves sets, spikes, sand, and digs?

Pro beach volleyball (I just volleyball, ask for more specific)

25. Nowadays with the likes of Jim Bakker, Jimmy Swaggart, and Oral Roberts running around, this Sinclair Lewis protagonist looks downright saintly. FTP, who was this title character who was a hypocritical evangelist?

Elmer Gantry

26. He wrote under the pseudonyms Isaac Bickerstaff and M. B. Drapier. Who is this author, whose essay "A Modest Proposal" is a staple of many anthologies, and who wrote *Gulliver's Travels*?

Jonathan Swift

27. It is the spice taken from the hard, aromatic nut of the evergreen tree. What is this ingredient of eggnog?

Nutmeg

JHU "B"

Toss-Ups

28. He first garnered notice for his role as a thief in Bertrand Blier's *Going Places* and built it up with roles in *The Last Metro*, *Jean de Florette*, *Get Out Your Handkerchiefs*, and *Camille Claudel*. Who is this actor who won the 1991 Cannes award for Best Actor for *Cyrano de Bergerac* and the 1991 Golden Globe award for Best Actor for *Green Card*?

Gérard Depardieu

29. The Lightning Seeds's newest album is called Cloudcuckooland. In what work by Aristophanes can you find Cloudcuckooland?

The Birds

30. An advisor to FDR, a poet who wrote "God's Grandeur", and a Baltimore university founder all share the same last name. FTP, what is it?

Hopkins

(30 point bonus)

1. Vitamins are an essential part of our diet. In November 1989, a National Research Council report revised the Recommended Dietary Allowance of certain nutrients. For both sexes, two new nutrients were added to the list. For fifteen points each, identify them. One is essential to blood clotting, the other is the element with atomic number 34, below sulfur and above tellurium in the periodic table.

Vitamin K and Selenium

(20 point bonus)

2. The Biblical Jacob had to toil fourteen years to gain the wife he desired. He was supposed to only have to labor seven years, but was tricked into married his beloved's sister. So he labored seven more years to get the girl that he wanted. For ten points apiece, name these two sisters who were both wives of Jacob.

Leah and Rachel

(25 point bonus)

3. "Murder, She Wrote" is about a novelist who reveals murderers. Reveal the murderers of the following for five points each.

1. Cock Robin
the sparrow
2. King Duncan of Scotland
Macbeth
3. Hector
Achilles
4. Jesse James
Mr. Robert Ford
5. Balder, in Ragnarok (Be careful!)
Hodur (Loki is not acceptable)

(30 point bonus)

4. "Divorced, beheaded, died, divorced, beheaded, survived." This phrase is used by some to remember the six wives of Henry VIII of England. For 5 points apiece, and in chronological order, name them.

**Katherine of Aragon, Anne Boleyn, Jane Seymour, Anne of Cleves,
Catherine Howard, Catherine Parr**

JHU "B"

Bonus

(20 point bonus)

5. There are many psychological projective tests. I'll describe two of them and tell me what they are for 10 points apiece.

1. The ink blot test invented by a Swiss psychiatrist.
the **Rorschach test**

2. The test developed by Morgan and Murray that asks a person to make up stories about the pictures shown him.
the **TAT (Thematic Apperception Test)**

(25 point bonus)

6. Atalanta offered herself as a bride only if the prospective groom could beat her in a footrace. This proved to be difficult. However, in Norse mythology, another female would only marry if you could beat her in three separate trials: hurling a lance, throwing a stone and leaping after the stone when thrown. Who was this queen defeated by Siegfried for Gunther?

Brunhild

(25 point bonus)

7. Atomic spectra are useful in identifying elements in their gaseous state. Monochromatic light passing through the gas, then passing through a slit, then passing through a prism will cast certain lines upon a photographic plate. These lines are called "series". The element of hydrogen, because of its atomic simplicity, has five major series, all named after their discoverers. Name the discoverers for five points each.

Lyman, Balmer, Paschen, Brackett, Pfund

(25 point bonus)

8. A Russian psychologist working with the Gestalt psychologist psychologist Kurt Lewin (LOO-in) identified a effect that showed that people given a task feel a need to complete it. She used two groups of people: both groups were to do a certain task, but one group would be interrupted before completion, while the other group would be allowed to complete it. Later interviews with both groups revealed that the majority of the subjects remembered more interrupted than uninterrupted tasks, and they also recalled interrupted tasks more quickly and with less effort. Name this effect which is named after its discoverer.

the **Zeigarnik effect** (Blum Zeigarnik)

JHV"3~

BONI

(20 point bonus)

9. You may know that the A above middle C has a frequency of 440 cycles per second. Identify these musical terms that start with the letter 'A' for five point apiece.

1. A sign which indicates a note is to be played sharp, flat or natural.

Accidental

2. A non-chord tone which occurs on a strong beat.

Appoggiatura (a-PAH-jah-tur-ah)

3. Choral music for voices alone, without instruments.

A cappella

4. A baroque dance in moderately slow duple meter.

Allemande (ah-lay-MAHND)

(20 point bonus)

10. Recently Arizona has come under fire for not honoring Dr. Martin Luther King, Jr. with a holiday. However, two other states still (as of 1/21/91) also do not celebrate his birthday, but don't get nearly as much bad press. For ten points each, name them.

Montana and New Hampshire

(25 point bonus)

11. In November 1989, the ninth president of Lebanon was killed by a remote-controlled bomb. His death saddened the Lebanese who like him wished to "come together, rejoice, reunite, and rebuild the country." For 25 points, all or nothing, name this "martyr of the promise for a better future", replaced by Salim Hoss.

René Moawad

(20 point bonus)

12. You may need pencil and paper to work these out. You will be given a list of chemical elements. These elements, when reduced to their chemical symbols, spell out a word. For ten points each, what word is spelled by:

1. Boron, Uranium, Rhenium, Gold, Chromium, and Astatine

Bureaucrat (B, U, Re, Au, Cr, At)

2. Polonium, Sulfur, Thorium, Uranium, Molybdenum, Uranium, Sulfur

Posthumous (Po, S, Th, U, Mo, U, S)

JHU "B"

BONI

(25 point bonus)

13. This most famous of the Black Mountain poets was noted for his short and intimate style which was akin to William Carlos Williams's. His most famous statement was: "FORM IS NEVER MORE THAN AN EXTENSION OF CONTENT." For 25 points, all or nothing, name him.

Robert Creeley

(30 point bonus)

14. Here is your token spelling bonus. Here's the catch: Before each word is given, you must designate one person to try to spell it. Only that person is given a chance to spell that word. Afterwards, that player is out, and the ones left will have to spell the remaining words. Mind you, the words will get increasingly difficult, and you must stop after a wrong answer. Now, choose a player.

1. For five points, spell "biscuit".

B-I-S-C-U-I-T

2. For another five points, spell "impostor".

I-M-P-O-S-T-O-R

3. For another ten points, spell "coolly", which is the adverb form of "cool".

C-O-O-L-L-Y

4. For another ten points, spell "sacrilegious" (sak-rah-LIDGE-us).

S-A-C-R-I-L-E-G-I-O-U-S

(25 point bonus)

15. Filibustering in the Senate is tiresome to many senators, so in 1917 the Senate adopted a rule to end filibustering. If sixteen Senators file a petition asking to end the debate, the Senate is required to vote upon whether to continue debate two days later. If two-thirds of the Senate vote against continuing debate, debate will end. For 25 points, name this rule.

Cloture rule

(25 point bonus)

16. Twenty-five points are yours if you can name this scientist on the first clue and ten points on the second.

1. In 1896, he postulated the greenhouse effect by his observation that global temperature rise with higher levels of carbon dioxide in the atmosphere.

2. His theory of acids and bases stated that all acids release a hydrogen ion and all bases release a hydroxide ion in solution.

Svante Arrhenius

THU"8"


BONI

(30 point bonus)

17. Thirty points are yours if you name this book on the first clue, twenty on the second, and ten on the third.

1. It ends: "Oh Agnes, Oh my soul, so may thy face be by me when I close my life indeed; so may I, when realities are melting from me like the shadows which I now dismiss, still find thee near me, pointing upward!"

2. The narrator of the book was born on a "Friday, at twelve o' clock at night".

3. Dickens said that "of all my books, I like this the best." This book features the character  Uriah Heep.

Charles Dickens's David Copperfield

(25 point bonus)

18. Name this architect on the first clue for twenty-five points and on the second for ten.

1. He is noted for his work on glass skyscrapers, like The Seagram Building in New York City.

2. This German-American's maxim was "Less is more."

Ludwig Mies van der Rohe

(25 point bonus)

19. Twenty-five points are yours if you can name this festival on the first clue and ten on the second.

1. If you were an ancient Roman, you would celebrate this religious festival two weeks from now on February 15 to ensure fertility for people and flocks.

2. According to myth, the festival was established by Romulus and Remus who were suckled by a she-wolf in a cave on the Palatine.

Lupercalia

(20 point bonus)

20. OK, we ~~at~~ the United States don't have a great desire to watch international soccer on TV. But if you're going to get any points on this question, you better know the World Cup results. Tell me the first four finishers in the 1990 World Cup for five points each.

West Germany, Argentina, Italy, England

JHU "B"

BONI

(25 point bonus)

21. Thirty points are yours if you can name this country on the first clue and ten on the second.

1. It dubs itself an "Oriental Republic", although it is in South America.

2. During the 19th century, the Blancos and the Colorados waged war to gain power in this country.

3. The Portuguese once had control of this country whose present-day capital is Montevideo.

Uruguay

(25 point bonus)

22. Twenty-five points are yours if you can name this author on the first clue and ten on the second.

1. In Book I of his most famous work, he details The Dispute over Epidamnus, The Pentecontaetia, and The Stories of Pausanias and Themistocles.

2. In Book VIII of the same work, he details the Beginning of Persian Intervention, The Oligarchic Coup, and the Athenian Victory at Cynossema.

Thucydides

(25 point bonus)

23. In 1927 at Soldier Field in Chicago, a heavyweight title fight was held. During that fight the champion defended his title, but only having gained some respite over a notorious "Long Count". For twenty-five points, all or nothing, name the challenger and the champion.

Jack Dempsey, Gene Tunney

(20 point bonus)

24. Researchers in Arizona and Germany have isolated and purified a third form of carbon (12/1990). They also know now how to make it. The molecules of this form of carbon are sixty-atom carbon clusters, which are the most symmetric possible molecules. Named after the designer of the geodesic dome, the molecules look much like a squared-off soccer ball. For twenty points, name this discovery.

Buckminsterfullerene or Buckeyball(s)

JHU "B"

BONI

(20 point bonus)

25. Hey, dude! You've had plenty of time to figure out who is who in the Teenage Mutant Ninja Turtles. I'll name the weapon that one of them carries, and you tell me his name.

1. Katanas

Leonardo

2. Sai

Raphael

3. Bo

Donatello

4. Nunchuks

Michaelangelo

(30 point bonus)

26. Lorraine Hansberry wrote a 1959 play whose title featured a line in a Langston Hughes poem.

1. For 15 points, name the play.

A Raisin in the Sun

2. For 15 points, name the poem from which "A Raisin in the Sun" is taken:

"Harlem (A Dream Deferred)"

(25 point bonus)

27. Twenty-five points are yours if you can name this country on the first clue and ten on the second.

1. This country's establishment of Fort Ross on the California coast in 1812 no doubt catalyzed to some extent the 1823 Monroe Doctrine.

2. In 1824, this country agreed to limit its settlements to Alaska.

Russia (accept U.S.S.R.)

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