

1994 Cardinal Classic  
Stanford B  
Toss-Ups

1. As a student he made a splash in Paris high society, but in later life his asthma, hypochondria, and nervous attacks confined him to his cork-lined bedroom. For 10 points name this French novelist who displayed his Bergsonian vision of time in Remembrance Of Things Past.

Marcel Proust

2. Founded by Bing Crosby, it was originally called the Clambake. In the mid 1980's, a telecommunications giant took over sponsorship of this PGA golf tournament held on the Monterey Peninsula. FTP, name this annual event, famed for its celebrity entrants, including Jack Lemmon, Bill Murray and Clint Eastwood.

Answer: AT&T Pebble Beach Pro-Am

3. These idealists' devotion to nature, Christian mysticism, Arthurian themes, and the Middle Ages is evident in the body of paintings and poetry which their society produced. For 10 points name this group of artists active from 1848 to 1854 and again briefly in 1856.

The Pre-Raphaelite Brotherhood or Pre-Raphaelites

4. The founder of this ascetic religion claimed to be the last in a series of prophets which included Zoroaster, Buddha, and Jesus. His faith enjoyed a brief vogue between 240 and 272 under Sapor I of Persia, but was later persecuted. For 10 points name this dualistic religion which once counted St. Augustine of Hippo among its adherents and whose name has come to be associated with any titanic struggle between good and evil.

Manichaeism (accept Manicheism, Manichaeism)

5. His novels deal with the philosophical implications of the classic conflict between basic human passions and an indifferent universe. Many of his works are set in the rolling valleys and dells of his native Dorsetshire. For ten points, name this author of 'The Mayor of Casterbridge,' 'Jude the Obscure,' and 'Tess of the D'Urbervilles.'

Answer: Thomas Hardy

6. These people prefer to be known as the Sami, and are currently carrying on a government-supported cultural revival which includes their characteristic singing method known as 'yoiking'. For 10 points name this

Finno-Ugrian group better known for their reindeer and their home at the top of the world.

Lapps (accept Laplanders)

7. FOR TEN POINTS, GIVE THE NAME FOR THE LOSS OF WATER THROUGH EVAPORATION ON LEAVES AND OTHER AERIAL PARTS OF A PLANT.

ANSWER: TRANSPIRATION

8. Some credit Anton Feuchtwanger who sold them at the St. Louis World's Fair in 1904. He added the roll so customers wouldn't burn their hands. Others claim they were sold at a New York Giants game in 1900, but they were called "dachhund sausages" at this time. The world would have to wait until Tad Dorgan gave them their familiar name. FTP, what staple of American cuisine am I describing?

Answer: hot dog

9. CYTOSINE, THYMINE, AND CYTOSINE ARE ALL NITROGENOUS BASES FOUND IN NUCLEOTIDES. FOR TEN POINTS, WHAT IS THE NAME GIVEN TO THIS FAMILY OF NUCLEOTIDES?

ANSWER: PYRIMIDINES

12. Its name is derived from an Indian word meaning 'the Edge of Tibet.' It is bordered on the south and east by the Indian province of Assam, on the west by Sikkim, and on the west by Tibet. For ten points, name this landlocked Asian kingdom whose capital is Thimphu.

Answer: Bhutan

13. IN THE EARLY 1800'S, THIS BIOLOGIST PROPOSED THAT SPECIES EVENTUALLY ADAPTED TO THEIR ENVIRONMENTS THROUGH THE INHERITANCE OF ACQUIRED CHARACTERISTICS, AND THROUGH THE PRINCIPLE OF "USE AND DISUSE." FOR TEN POINTS, WHO WAS HE?

ANSWER: JEAN BAPTISTE LAMARCK

14. It originated in the lower Ganges region and spread during Hindu holy days when pilgrims would descend on the area and then depart. Since an outbreak of this disease was reported in Peru in 1991, about 950,000 cases of the disease have been reported in Latin America. Even the U.S. was affected

when 75 airline passengers contracted the disease after eating a seafood salad. FTP, name this malady.

Answer: cholera

15. Following his victory at Fort Donelson, Grant attempted to drive his troops along the Tennessee River to join Carlos Buell's Union troops in threatening the Confederate stronghold at Corinth, Mississippi. Led by first Johnston then Beauregard, Confederate troops surprised and overran Grant's troops. The arrival of Buell's troops, however, turned the tide in this famous Union victory. For ten points, name this battle which took place in April, 1862.

Answer: Shiloh or Pittsburgh Landing

16. The islands that comprise this nation were controlled by Muslim sultans until the French acquired them between 1841 and 1909. It gained its independence in the 1970's and declared Moroni to be its capital. Its President, Ahmed Abdallah was assassinated in 1989. FTP, name this nation, located in the Mozambique Channel off the coast of E. Africa.

Answer: Comoros

17. The name by which he is commonly known means "man of steel" in English, but his real name was Josef Ilionovich Dzugashvili. He was in a seminary studying to be a priest, but was thrown out for possessing revolutionary pamphlets. For 10 points name this former Commissar for Nationalities whose reign of terror in the Soviet Union left millions dead.

Josef Stalin

19. As is the case for many painters, his earliest influences ran counter to his mature style. He studied under the conservative painter Adolphe William Bouguereau at the Academie Julian. In 1892, he entered the atelier of the meticulous Gustave Moreau. But he is best known for his bold use of color and vague, suggestive object geometries. For ten points, name the painter of 'The Moroccans,' 'The Piano Lesson,' 'La Serpentine,' and 'The Dance.'

Answer: Henri Matisse

20. Brother of Wilhelm, he traveled through Latin America in the early part of the 19th century studying physical geography and meteorology. His writings influenced later explorers and his main work is Kosmos, a description of the physical universe. FTP, name this German naturalist, famed for the Peruvian ocean current that bears his name.

Answer: Baron Alexander von Humboldt

21. IN 1795, THE GEOLOGIST JAMES HUTTON DEVELOPED THE IDEA THAT PROFOUND GEOLOGIC CONDITIONS WERE THE CUMULATIVE RESULTS OF SLOW AND CONTINUOUS PROCESSES. FOR TEN POINTS, GIVE THE NAME OF THIS IDEA.

ANSWER: GRADUALISM

22. People in Santa Fe, New Mexico, after taking part in the ceremony to gain this, receive a gift packet containing membership in the Radio Shack "battery club," directories to the local supermarket and hotel chain, a pamphlet describing etiquette toward the American flag, and a Preamble to the Constitution. FTP, what status have these people just gained.

Answer: citizenship

23. His work on radiactivity and atomic structure, which involved experiments on the production of artificial radioactivity by bombarding matter with neutrons, won him the 1938 Nobel Prize for Physics. His early work on the statistical distribution of elementary particles led him to divide these atomic constituents into two groups, known as fermions and bosons, depending on their spin characteristics. For ten points, name this prominent Italian nuclear physicist.

Answer: Enrico Fermi

24. RADIO WAVES, MICROWAVES, VISIBLE LIGHT, GAMMA RAYS, X-RAYS, ULTRAVIOLET RAYS. THESE ARE ALL FORMS OF WHAT KIND OF RADIATION?

ANSWER: ELECTROMAGNETIC RADIATION

25. ONE OF THE SIMPLEST FORMS OF LEARNING OCCURS WHEN THE BRAIN LEARNS TO "TUNE OUT" CERTAIN REPETITIVE STIMULI. THIS CAN BE OBSERVED IN THE DECREASED FIRING RATE OF A NEURON UNDER CONSTANT STIMULATION. FOR TEN POINTS, NAME THIS PROCESS.

ANSWER: HABITUATION

26. According to him, you could either be a Democrat or you could be an American. Hailing from Colorado, he was appointed by Ronald Reagan as a spokesman for western business. Never popular, he was forced to resign after

making a comment offensive to African-Americans, Jews and the handicapped. FTP, named this brash Interior Secretary from 1981 to 1983.

Answer: James Watt

24. Examples include 'buzz' and 'murmur.' For ten points, what is this linguistic phenomenon, referring to the formation or use of words that imitate the sounds associated with the objects or actions they refer to?

Answer: onomatopoeia

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Bonuses

(20)

1. All of the Earth's land mass once formed a single supercontinent called Pangaea. Pangaea broke up into two continents, one of which comprised North America, Europe, and Asia, while the other combined South America, Africa, India, Australia, and Antarctica. For 10 points each, name these two prehistoric continents.

Laurasia and Gondwanaland

(20)

2. For 10 points each, name these events in the Nazi Party's rise to power in Germany.

1. In this action, SA Stormtroopers carried out this orgy of violence in which Jewish homes, businesses, and synagogues were damaged and destroyed.

Kristallnacht

2. This event, blamed on the Communists, was masterminded by Hitler and served as his pretext for assuming emergency powers, thus completing his rise to power.

The Reichstag Fire

(30)

3. 30—20—10 Name this person.

30: His merciless lampooning of William Jennings Bryan for his role in the prosecution of the Scopes Monkey Trial broke Bryan's spirit and probably contributed to the illness which led to his death.

20: His attacks on Puritans, conservatives, Communists, Jews, Christians, blacks, and the Ku Klux Klan appeared in the journal *American Mercury*.

10: This commentator's books include Damn: A Book of Calumny and the aptly-titled 6-volume series Prejudices, as well as many works of serious criticism.

H. L. Mencken

(30)

5. How well do you know your college radio artists? Given an album, name the artist, for 10 points apiece.

#1: "The Wishing Chair," "Blind Man's Zoo," "In My Tribe," and

"Our Time In Eden"

10,000 Maniacs

#2: "Bona Drag," "Kill Uncle," "Your Arsenal"

Morrissey

#3: "Please," "Actually," "Introspective"

Pet Shop Boys

(30)

6. Name the six languages with the most speakers in order from 1st (most speakers) to 6th. Each answer in the correct place is worth 5 points.

1. Chinese (accept Mandarin)
2. English
3. Hindi
4. Spanish
5. Russian
6. Arabic

(30)

7. Name the writer 30-20-10.

A. Son of a Polish nobleman, writer and militant nationalist, he knew no English until 1878 when he went to sea on a British merchant ship.

B. He quickly gained proficiency in his adopted language and published his first novel, Almayer's Folly, after he settled down near London to write.

C. Known by his anglicized name, he is best known for his novels, Nostromo, Lord Jim and Heart of Darkness.

Joseph Conrad

(30)

8. Name this country 30-20-10.

A) This West African country gained full independence from France in 1960.

B) The Gambia nearly divides the country in two.

C) Its capital is Dakar.

Senegal

(20)

9. For 5 points each, name the four stages of mitosis.

Prophase, Metaphase, Anaphase, Telophase



(30)

10. An herb found in southern Europe and northern Africa, human figures were cut out of its root in ancient times and wonderful virtues were ascribed to them. The root often divides into two and vaguely looks like a human, hence the name. Sometimes called the love apple, it has long been thought to be an aphrodisiac. For 30 points, name this herb.

mandrake

(30)

11. I'll give you four sets of two languages each, and for each set you tell me which language has more speakers, for 5 points each.

- |                         |                   |
|-------------------------|-------------------|
| 1. German or Bengali    | <u>Bengali</u>    |
| 2. French or Portuguese | <u>Portuguese</u> |
| 3. Javanese or Polish   | <u>Javanese</u>   |
| 4. Afrikaans or Zulu    | <u>Afrikaans</u>  |

(20)

12. Time for a standard sports bonus. I'll give you the year, and you supply the name of the first player chosen in the NBA draft from that year for 5 points each and a total of 20 points.

- |         |                                  |
|---------|----------------------------------|
| A. 1980 | Answer: Joe Barry <u>Carroll</u> |
| B. 1989 | Answer: Pervis <u>Ellison</u>    |
| C. 1966 | Answer: Cazzie <u>Russell</u>    |
| D. 1974 | Answer: Bill <u>Walton</u>       |

(20)

13. You have probably heard of the pan-African flag colors (red, green, and yellow), so for 5 points each name the pan-Arab colors.

red, white, and black

And just as black is often added to the African colors, for 5 more points name the color which is often added to the pan-Arab colors in order to represent Islam.

green

(25)

14. For 5 points apiece, list the five most recent periods of Japanese government in chronological order. They are: the Edo, Showa, Meiji, Taisho, and Sengoku periods.

Sengoku, Edo, Meiji, Taisho, Showa



(30)

15. Name this scientist 30-20-10.

A) His work in molecular biology included magnetic studies on hemoglobin molecules with C.D. Coryell and a structural theory of denatured and coagulated protein molecules, resulting from cooperation with A. E. Mirsky.

B) He published 'The Nature of the Chemical Bond' in 1939.

C) He won the Nobel Prize for Chemistry in 1954 and the Nobel Peace Prize in 1962.

Linus Pauling

(30)

16. You have no doubt heard of the Lilliputians, but for 10 points name these other groups of characters from Swift's Gulliver's Travels.

1. This inhumanly noble race of giants holds humans in contempt.  
Brobdingnagians
2. These beings' horse-like appearance belies their superior level of intelligence and civilization.  
Houyhnhnms (pronounced 'whinnims')
3. These beings appear human, but are actually bestial brutes.  
Yahoos

(20)

17. You may be familiar with various ways to measure heat, such as calories, kilocalories, or joules. But, for 20 points, can you name the unit of heat defined as the heat required to raise the temperature of 1 pound of water from 63°F to 64°F?

British Thermal Unit (if the contestant says "BTU", ask for more information)

(30)

18. Let's test your knowledge of the Southeast Asian Treaty Organization. For 5 points each and a total of 30 points, name any 6 of the 8 member nations of SEATO.

Australia, Great Britain, France, New Zealand, Pakistan, Phillipines, Thailand, U.S.

(30)

19. For 10 points apiece, name the three sections of the small intestine.

Duodenum, Jejunum, Ileum

(30)

20. I'll give you the year and the actress who won the Academy Award for best actress, and you give me the film that she appeared in. 10 points for each right answer.

A. 1972, Liza Minelli

Answer: Cabaret

B. 1961, Sophia Loren

Answer: Two Women

C. 1980, Sissy Spacek

Answer: Coal Miner's Daughter

(30)

21. Twice in American history, the nation has had three Vice-Presidents in one year. I'll give the year, and for five points each, and a total of 30 points for the two parts, you give me the names of the VPs.

A. 1841

Martin Van Buren, William Henry Harrison, John Tyler

B. 1881

Rutherford B. Hayes, James A. Garfield, Chester A. Arthur

(30)

22. 30-20-10: Name the scientist.

30: One of his sons was killed in World War I, and the other was executed during World War II for plotting to assassinate Hitler. His two daughters died during childbirth.

20: He received the Nobel Prize for Physics in 1918 for his work concerning the explanation of blackbody radiation, which laid the foundations for quantum theory.

10: He has a constant named after him, symbolized by a lower case 'h' that determines by what values energy is quantized.

Max Planck

(30)

23. Name the author 30-20-10.

A) This Victorian writer was also a clergyman, eventually becoming chaplain to Queen Victoria.

B) His philosophy of social improvement, expounded in many of his novels, was called 'Christian Socialism.'

C) His works include 'Yeast,' 'Alton Locke,' 'Water-Babies,' 'Westward Ho!' and 'Wake.'

Charles Kingsley

(20)

24. What law of physics states that an electric force between two particles is inversely proportional to the square of the distance between and proportional to the magnitude of the charge on the particles?

Coulomb's Law

(30)

25.

Name this historical figure 30-20-10.

A) His victories at Tannenberg and the Masurian Lakes led to his promotion to the Supreme German Command in 1916.

B) In 1925, he was elected president of Weimar Germany.

C) He was the president of Weimar Germany who appointed Hitler as Chancellor.

Answer: Paul Ludwig Hans Anton von Beneckendorff und von Hindenburg

(20)

26. The term 'schizophrenia' originally referred to "splitting of different psychic functions." However, Schizophrenia has several different subtypes. GIVEN THE SYMPTOMS, NAME THE SUBDIVISION FOR TEN POINTS A PIECE.

#1: THE PERSON IS EXTREMELY SUSPICIOUS AND IS DOMINATED BY DELUSIONS OF BEING PERSECUTED.

ANSWER: PARANOID

#2: THIS TYPE IS CHARACTERIZED BY UNUSUAL MOTOR ACTIVITY, EITHER EXCITEMENT OR STUPOR. A PERSON OF THIS TYPE MIGHT HOLD THE SAME PHYSICAL POSITION FOR DAYS.

ANSWER: CATATONIC

(30)

27. Name the composer from his works, 30-20-10.

A) Prometheus

B) Catulli Carmina

C) Carmina Burana

Carl Orff

(30)

28. China has built a customs and border station there which is barely above sea level. However, this uninhabited island chain might hold large deposits of oil, and so many other nations have staked a claim to it, including Taiwan, the Philippines, Vietnam, Indonesia, and Brunei. For 30 points name this minute archipelago in the South China Sea.

The Spratly Islands

(30)

29. For ten points each, spell the following words.

A) queue

B) heteroscedasticity

C) onomatopoeia

(30)

4. How well do you know your Hindu deities? For 5 points each, name the three members of the Trimurti and for an additional 5 points each, supply the moniker associated with their name.

Vishnu the Preserver, Shiva the Destroyer, Brahma the Creator