

## 1996 Cardinal Classic VI Vanderbilt Packet-Tossups

1. After attending UCLA, he went to Army officer school, where he was court martialed for refusing to sit at the back of a bus. He then played with the Kansas City Monarchs until 1945, when he met Branch Rickey. FTP, name this player who broke baseball's color barrier with the Brooklyn Dodgers in 1947.

A. Jackie ROBINSON

2. He angered many in the North when he signed a bail bond for Jefferson Davis in 1867. Otherwise, he was popular for his progressive views on corruption and westward expansion. FTP, who was this 1872 presidential candidate and founder of the New York Tribune, who advised, "Go West, Young Man"?

A. Horace GREELEY

3. This nine-letter term names what are thought to be fragments of [megakaryocytes : MEG-uh-CAIR-o-sites], or giant bone marrow cells. They adhere to the walls of damaged blood vessels and release a coagulating agent to clot the blood. FTP, what are these most diminutive, round, colorless cells, also known as thrombocytes?

A. PLATELETS (accept THROMBOCYTES before it is read)

4. He exhibited at the Armory Show of 1913 and sold a painting, but was unable to sell another for 10 years. His depictions of desolate streets and starkly lit buildings express the loneliness of the modern city. FTP, who was this realist, known for his works "Gas," "House by the Railroad" and "Nighthawks"?

A. Edward HOPPER

5. The local officials of a small town mistake a young traveler for an expected government administrator. They all then bribe the man, Khlestakov, so he will overlook their misdeeds in office. FTP, this is the plot of what Russian work, an 1836 play by Nikolai Gogol?

A. The INSPECTOR GENERAL

6. Its phone number was not in the new white pages, shifting soils caused toll plaza damage, and KUSA-TV reported that Concourse C had mice. FTP, these are the continuing problems of what Colorado landmark which opened 16 months late, \$2.5 billion over budget, and with a faulty baggage system?

P

4

10 + 5 = 15  
-5  
10 25 35

A. DENVER INTERNATIONAL AIRPORT (prompt on DENVER AIRPORT)

7. Although syphilis caused him to go deaf during the 1870s, he still managed to complete two more operas, some symphonic poems, and the string quartet *From My Life*. FTP, who was this Bohemian composer best remembered for earlier works such as "The Moldau" and "The Bartered Bride"?

A. Bedrich [SMETANA : SME-ta-na]

8. In his 1864 book "An Investigation of the Laws of Thought" he proposed his mathematical system. His system, important in modern computers, consists of logical propositions and abstract mathematical operators denoted by symbols. FTP, who was this man who had a type of algebra named for him?

A. George BOOLE

9. 60,000 English troops sent to relieve the besieged Stirling Castle were intercepted by a force of 40,000. Edward II charged his cavalry, but they fell into camouflaged pits and were killed by the Scots. FTP, what was this 1314 battle, won by Robert the Bruce, the decisive battle of the Scottish War for Independence?

A. Battle of BANNOCKBURN

10. The Niobrara, Knife, Osage, Gasconade, White, Cheyenne, James, Grand, Big Sioux, Kansas and Jefferson Rivers are all tributaries of, FTP, what body of water, which also gets water from the Yellowstone and Platte Rivers?

A. MISSOURI RIVER

11. Although her name means sensitive and delicate in Arabic, she was recently arrested in California for carrying a loaded gun and marijuana. FTP, can you name this rapper and star of Fox's sitcom "Living Single"?

A. QUEEN LATIFAH

12. Born with the name O'Flaherty, she began to write after the death of her husband. In 1890 she published her first work, *At Fault*. She was established as a local color writer with *Bayou Folk* and *A Night in Acadie*. FTP, name this author of *The Awakening* who is not related to a famous composer.

A. Kate CHOPIN

13. Recent "string theories" hypothesize that there may be from 10 to 25 of these in our universe. In math, a fractal is an object with a fractional one. According to *A Wrinkle in Time*, the fifth of these is a folding of space. FTP, what is this property of space, three

of which are needed to measure volume?

✓  
A. DIMENSION

Q  
14. He originally learned his skills from Mimir the giant. The Eddas tell how he lived for seven years with beautiful swan maidens, and how he killed two princes and made cups from their skulls, but he is better known for crafting swords for Odin and Beowulf. FTP, who was this Anglo-Saxon smith god?

A. WAYLAND (or VOLUND)

X  
15. Bizet's "The Pearl Fishers" is first performed, the Winged Victory of Samothrace is discovered, Hale writes *The Man Without a Country*, and the Mexican throne is offered to Maximilian. FTP, all this happened in what year, which also saw the death of Stonewall Jackson and the Battle of Gettysburg?

✓  
A. 1863

✓  
16. The name of this silicate of calcium and magnesium was first used by Pliny the Elder in the first century. FTP, name this fibrous material long known for its heat and fire retardant qualities but now viewed as a dangerous carcinogen.

A. ASBESTOS

Q  
17. In 1878 he began working at the Midvale Steel Company and studying industrial productivity. He created a new system to get maximum efficiency from workers and machines in his 1911 book *The Principles of Management*. FTP, name this man known for his time and motion studies.

A. Frederick TAYLOR

Q  
18. He was influenced by Nietzsche, Kierkegaard, and Husserl. He took elements from all three in works like *An Introduction to Metaphysics* and in his development of existential phenomenology. FTP, who is this philosopher best known for *Being and Time*, who shares his surname with a literary doctor?

A. Martin HEIDEGGER

Q  
19. A member of the Kikuyu tribe, he was named Kamau wa Ngengi. In 1952 he was accused of leading the Mau Mau Rebellion against the British and imprisoned for seven years. FTP, who was this man who later became the first leader of independent Kenya?

A. Jomo KENYATTA

20. This signature line is actually spoken by Rob Roy Fitzgerald, a former football

1  
9 player from Missouri. In recent months, Fitzgerald has been seen on TV saying this phrase to a truck driver, a girlfriend, his father and Charlton Heston. FTP, give the insincere line he uses as he tries to get some of their Bud Lite.

A. "I LOVE YOU, MAN"

✓ 21. The word's the same: a trickster god in southeast American Indian myth, the name of a character in "Winnie the Pooh", and a word found in the titles of books by Beatrix Potter and John Updike. FTP, can you identify this word which also names some hopping members of order Lagomorpha?

A. RABBIT

✓ 22. This author of *Watermark*, *A Halt in the Wilderness*, and *Marbles* died in January of a heart attack in his Brooklyn home. After winning the 1987 Nobel prize for literature, he was named poet laureate of the United States from 1991 to 1992. FTP, who was this man exiled from the Soviet Union in 1972?

A. Joseph BRODSKY

✓ 23. Pat Buchanan's presidential campaign was given a boost recently when he placed first in a straw poll in this state. Unfortunately, the state has only 19 Republican delegates and 3 electoral votes. FTP, what is this state of 550,000 people in 656,000 square miles?

A. ALASKA

24. They were founded in 1214 in Toulouse, after the founder's attempts to convert the Albigenses. They were dedicated to preaching and exemplifying austerity. FTP, what are these members of the Order of Preachers, also called Black Friars?

A. DOMINICAN friars (accept FRIARS PREACHERS)

25. Notable events of his reign were granting suffrage to women in 1915 and sovereignty to Iceland in 1918. He is best remembered, though, for his passive resistance to the Nazis during their occupation. FTP, who was this king of Denmark who wore a star of David to show solidarity with his Jewish subjects?

A. CHRISTIAN X (prompt on CHRISTIAN)

26. Peter the Great levied one on all Russian peasants in 1718 to conduct a census. They were used in the South after the Civil War to circumvent the 15th amendment until being outlawed by the 24th amendment. FTP, what are these taxes used as a prerequisite for voting?

A. POLL TAXes

27. A city in ancient Caria, now Turkey, it was the birthplace of Herodotus, and the home of the Carian kings. One of the Seven Wonders of the World was built to memorialize the greatest of these kings, Mausolus. FTP, what was this city, home to the Mausoleum?

A. HALICARNASSUS

## 1996 Cardinal Classic VI Vanderbilt Packet-Bonuses

1. (30) Identify the historical battle, 30-20-10.

Q (30) The general known for losing this battle was at home with gastritis when the opponent's push began on October 23.

Q (20) The push of this 1942 contest was toward [Tubruq : toe-BROOK].

✓ (10) In this African battle, Montgomery forced Rommel to retreat.

A. EL ALAMEIN

2. (30) Name the following types of colloidal systems from a description for ten points each.

Q (10) Gas dispersed in liquid.

A. FOAM

✓ (10) Liquid dispersed in a liquid.

A. EMULSION

Q (10) Solid dispersed in a gas.

A. SMOKE or AEROSOL

3. (20) Name the following 20th century poems and their authors from quotes FTP each.

K (10) "The land was ours before we were the land's"

A. "THE GIFT OUTRIGHT" by Robert FROST

Q (10) "About suffering they were never wrong, The Old Masters."

A. "MUSEE DES BEAUX ARTS" (or "MUSEUM OF FINE ARTS") by W. H. AUDEN

4. (25) For the stated number of points, name the psychologists who developed the following concepts.

✓ (5) Conditioned response

A. Ivan PAVLOV

Q (10) Identity crisis

A. Erik ERIKSON

Q (10) Inferiority complex

A. Alfred ADLER

5. (20) Identify these ships from history FTP each.

✓ (10) The ocean liner hijacked in 1985 by a faction of the PLO demanding the release of prisoners in Israel.

A. ACHILLE LAURO

✗ (10) The frigate which Stephen Decatur scuttled in Tripoli during the Barbary war.

A. PHILADELPHIA

6. (30) FTP each name the person who is third to the more talked about first two in the following career sports categories.

✗ (10) NFL passing yards, Marino and Tarkenton

A. Dan FOUTS

✗ (10) NBA points scored, Abdul Jabbar and Chamberlain

A. Moses MALONE

✗ (10) Baseball, career strikeouts, Ryan and Carlton

A. Bert BLYLEVEN

7. (30) Answer the following questions about the use of voice in symphonies FTP each.

✗ (10) Beethoven was the first to use voices in a symphony when he used this man's poem "Ode to Joy" in his 9th.

A. Friedrich von SCHILLER

(10) This Stravinsky work set a Latin biblical text to music.

A. SYMPHONY OF PSALMS

(10) Four of this composer's nine numbered symphonies, as well as the unnumbered "Song of the Earth", use voices.

A. Gustav MAHLER

8. (20) FTP each answer the following about theories of atomic structure.

✗ (10) What was the name of J. J. Thomson's theory of the atom as negative particles imbedded in positive matter?

A. PLUM PUDDING theory

✓ (10) What scientist showed in 1909 that the atom was a positive nucleus surrounded by mostly empty space?

A. Ernest RUTHERFORD

9. (20) Although there is always much publicity about the New Hampshire primaries, they do not always foreshadow further success. For 5 points each and a 5 point bonus for all 3, name the Democrats who won the New Hampshire primaries in 1984, 1988, and 1992.

α

A. Gary HART, Michael DUKAKIS, Paul TSONGAS

10. (30) On a 30-20-10 basis, name the author of the following works.

α (30) *The Long Dream*

α (20) *Uncle Tom's Children*

✓ (10) *Black Boy*

A. Richard WRIGHT

✓ 11. (30) Name the following mountains FTP each.

(10) The tallest mountain in the Alps.

A. Mont BLANC

α (10) The highest mountain in the Rockies.

A. Mount ELBERT

α (10) This 19,347 foot mountain in Ecuador is one of the tallest active volcanoes in the world.

A. COTOPAXI

12. (30) Name the theologian from clues, 30-20-10.

α (30) He succeeded Lanfranc as Archbishop of Canterbury.

α (20) Among his works are "Why God Became a Man" and the "Proslogium" of 1078.

α (10) In the latter work he originated the ontological argument.

A. Saint ANSELM

13. (20) Answer these questions about the sweeping telecommunications bill recently passed by Congress FTP each.

✓ (10) The bill will require what feature to be in all new televisions?

A. V-CHIP

α (10) What company, beside the Baby Bells, will now be allowed to compete in long distance telephone service?

A. General Telephone and Electric (GTE)

14. (30) Name the following types of numbers FTP each.

(10) Equal to the sum of its proper divisors.



✓ A. PERFECT number

α (10) Number with no associated units.

A. ABSTRACT number or DIMENSIONLESS number

✓ (10) Contains both a whole number and a fraction.

A. MIXED number

15. (30) FTP each, name the three principal cultures of Bronze Age Aegean civilization, one named for a mythical king, one named for the islands in which it developed, and one named for the city of the leader of the Greeks in the Trojan War.

A. MINOAN, CYCLADIC, MYCENAEAN

16. (20) For more than two millennia, the planet Kalgash has been lit by some combination of its six suns. But soon all six will set at once, causing a chaos which will end civilization. FTP each, this is the plot of what classic 1941 science fiction short story by what author?

A. "NIGHTFALL" by Isaac ASIMOV

17. (25) His greatest feat was defeating the demon Arzang and his many followers. The son of Zal rode his steed Rakush on many adventures. For 25 points, name this Iranian counterpart of Heracles, the hero of the 10th century epic "Shah-Nameh."

A. RUSTEM

18. (20) FTP each, name the following philosophers from works. Here's a hint, they're both mentioned in Monty Python's Philosopher's Drinking Song.

(10) "A Treatise of Human Nature"

A. David HUME

2) "Meditations on First Philosophy"

A. Rene DESCARTES

19. (30) Name the famous criminal pairs who, for 10 points each,

(10) Killed their cousin in "the interests of science."

A. Nathan LEOPOLD and Richard LOEB

(10) Were killed by a hail of bullets as they drove into an ambush at eighty miles per hour.

A. BONNIE Parker and CLYDE Barrow

(10) Were the only members of their gang not killed during a gunfight at the First National Bank in Northfield, Minnesota.

A. FRANK and JESSE JAMES

20. (20) Given a law of thermodynamics, name the person who discovered the law FTP each.

(10) Third law: A temperature of absolute zero is the point at which all molecular motion ceases.

A. Lord KELVIN

(10) Second law: Heat flows from a higher temperature object to a lower temperature one.

A. Rudolph CLAUSIUS

21. (30) Name the following Nobel Prize in Literature firsts FTP each.

(10) First natural born American woman to win the Prize.

A. Pearl S. BUCK

(10) First African to win it.

A. Wole SOYINKA

(10) First Latin American to win it.

A. Gabriela MISTRAL

22. (30) Answer the following about a current scandal in Colombia FTP each.

(10) The Colombian president is accused of using funds from what group?

A. the CALI drug CARTEL

(10) Who is this Colombian president?

A. Ernesto SAMPER

(10) What prominent Colombian and former Samper supporter has ridiculed his handling of this affair?

A. Gabriel GARCIA MARQUEZ

23. (20) Name the following economic terms beginning with "S" FTP each.

(10) A small manufacturing shop where employees work long hours for substandard wages.

A. SWEATSHOP

(10) Form of speculation based on anticipation of a decline in prices of securities and

commodities.

A. SHORT SELLING

24. (30) For 15 points each, name these famous men named Adler.

(15) He opened the first public planetarium in Chicago in 1930.

A. MAX Adler

(15) He was an American instrumentalist who raised the harmonica to the level of a concert instrument.

A. LARRY Adler