

1994 Cardinal Classic  
Berkeley B  
Toss-Ups

1. It comprises 0.93% of our atmosphere and is used in neon signs, light bulbs, and during arc welding. What colorless, odorless gas—for ten points—derives its name from the Greek word for idle or inert?

ANSWER: argon

2. Three girls played a trick on the pale-skinned stranger, positing that every adolescent girl aspired to live with as many lovers as possible before and after marriage. She published this account in a much heralded book whose forward was written by her advisor, Franz Boas. Name—for ten points—this anthropologist and hoodwinked author of "Coming of Age in Samoa."

ANSWER: Margaret Mead

3. Home to the largest harbor complex in the world and an extensive canal system connecting it to German Rhine regions, the Ruhr, and the rest of Holland, is—for ten points—what second most populous Netherlands city?

ANSWER: Rotterdam

4. President Clinton, during his January trip to Europe, offered eventual NATO associate status to Poland, Hungary, and the Czech Republic as part of a larger plan to broaden NATO described—for ten points—by what three word phrase?

ANSWER: Partnership for Peace

5. He's written novels and screenplays with his twin brother under the joint pseudonym Peter Anthony, but is more famous for his own works, one an Oscar-winning film directed by Milos Forman. Name—for ten points—this British author of "Five Finger Exercise," "Equus," and the aforementioned "Amadeus."

ANSWER: Peter Shaffer

6. "Sente" (sent eh), "moyo" (moh yo), and "atari" (ah tar ee) are terms used in—for ten points—what board game introduced in approximately AD. 500 to Japan?

ANSWER: go or Igo

7. Energy Secretary Hazel O'Leary led the U.S. delegation to its de jure capital of Yamoussoukro, ancestral home of deceased President Felix Houphouët-Boigny, leader since 1960—for ten points—of what nation of 13.5 million bordering Liberia and Burkina Faso with a de facto capital of Abidjan?

ANSWER: Cote d'Ivoire or Ivory Coast

8. Also known as the Duke of Valentino, this Captain General of the Armies of the Church and son of Renaissance pope Alexander VI seized much of central Italy. Machiavelli considered him an example of the new type of prince. For ten points, name him.

ANSWER: Cesare Borgia

9. Born in Boston in 1856, his Wainwright Building exhibited the principle that outward form should express function. Name—for ten points—this influential pioneer of modern architecture, teacher of Frank Lloyd Wright.

ANSWER: Louis Sullivan

10. Despite his 1867 thesis "In Mathematics the Art of Asking Questions is More Valuable than Solving Problems," he demonstrated that rational numbers, unlike real numbers, are countable. Name—for ten points—this mathematician whose surname is a homophone of Clinton's Trade Representative.

ANSWER: Georg Cantor

11. Cyprus and the United Kingdom are two of three European nations in the Commonwealth of Nations. Name—for ten points—the other, an island group twice the size but half as populous as the District of Columbia located south of Italy, heavily bombed in World War II,

ANSWER: Malta

12. Born in a log cabin in Cuyahoga County in 1831, he left the state legislature to fight in the Civil War, entered congress in 1863, voted for fellow Ohioan Rutherford Hayes to resolve the 1876 election along party lines, and was assassinated four years later. Name—for ten points—this 20th President, elected in 1881.

ANSWER: James Abram Garfield

13. If I were to ask you in what mood this question is written, then you would say that it was—for ten points—what?

ANSWER: subjunctive

14. The NBA agreed to compensate this city's province to stop basketball betting, rekindling plans for a downtown 20,000 seat arena and expansion basketball team in—for ten points—what city of 3.8 million, owner of attendance records for major league baseball?

ANSWER: Toronto

15. This philosopher sent all of his children to orphanages, freeing his time for intellectual pursuits, such as his tome, "Origin of the Inequality of Man." Name—for ten points—this French thinker who rescinded his "social contract" with his kids.

ANSWER: Jean Jacques Rousseau

16. Born in 1390 and sometimes credited with the invention of oil painting, this Flemish artist is most famous for painting the altarpiece of the Church of Saint Bavon in Ghent. Name—for ten points—this younger sibling who painted *Portrait of an Unknown Man* and *Giovanni Arnolfini and His Bride* .

ANSWER: Jan van Eyck

17. Ah, the great painters of our day... David Hockney, H. R. Giger, Christie Brinkley. Christie Brinkley?! Well, sure, she **did** paint the album cover for "River of Dreams," the latest album by—for ten points—what hubby songwriter?

ANSWER: Billy Joel

18. *Where Do We Come From? What Are We? Where Are We Going?* was the title of this former French stockbroker's 1898 work. Name—for ten points—this painter, influencer of Matisse, who attempted suicide in 1897 and died five years later in Tahiti.

ANSWER: Paul Gauguin

19. Duke of Aquitaine from 1172, he fought his father, Henry II, launched the Third Crusade after becoming King, and concluded a treaty with Saladin. Captured by the Holy Roman Empiror, who—for ten points—died in 1199 in battle in France, leaving a history of foreign military adventurism?

ANSWER: Richard I or Richard (the) Lion-Hearted

20. For a quick ten points, what German physicist born in 1845 won the first physics Nobel in 1901 for his discovery of X-Rays?

ANSWER: Wilhelm Conrad Roentgen

21. "You never let me go anywhere." According to Greek mythology, the seasons exist because, for ten points, who must spend seven months of the year in the underworld with her husband, Hades?

ANSWER: Persephone

22. Ninety-four feet long with a crew of 44 sailors, a gardener, and a botanist, it sailed from Spithead, Hampshire in December of 1787. Name—for ten points—this ship bound for Tahiti under Captain William Bligh on which the crew mutinied.

ANSWER: H.M.S. Bounty

23. With principal sects the white-clad and the sky-clad, what religion with two million followers was founded in India in the sixth century BC by Mahavira, or "Great Hero," and stresses—for ten points—asceticism and "ahimsa," the non-injury of animal life?

ANSWER: Jainism

24. He won the battle of Poitiers (pwah-tyay') and six years later was made Prince of Aquitaine. For ten points name this Prince of Wales, son of Edward III, who died in 1376.

ANSWER: Edward the Black Prince

25. Founded in 1905, this labor organization was more radical than the AFL, and it attracted more unskilled workers. Its dominant personality was "Big Bill" Haywood. For ten points, name it.

ANSWER: Industrial Workers of the World or Wobblies

26. Its first three books, devoted to Holiness, Temperance, and Chastity respectively, were published in 1590. Its author died before completing this planned twelve-book epic poem. For ten points, name this allegorical English poem by Edmund Spenser.

ANSWER: The Fairie Queen

27. A fast-acting barbituate, it produces a deep sleep when injected into the bloodstream. Most commonly used in dental work, it has also been used to induce a trance to recall suppressed memories or reinforce suggestions. What compound—for ten points—is popularly, though inaccurately, called

"truth serum"?

ANSWER: sodium pentothal (prompt on "truth serum")

28. Part of the Surgeon General's crest since 1871, the reason for this symbol's adoption is unclear, since serpents with wings entwined about a rod of olive wood don't seem to have much to do with medicine. For ten points, name this symbol which began life as the wand of Hermes.

ANSWER: Caduceus

29. At the start of the fifth season of Saturday Night Live, Bill Murray walked around with a long cigarette holder, dark glasses, and nasty habits, deeply mirroring the persona of—for ten points—what journalist, subject of Murray's first major film, "Where The Buffalo Roam."

ANSWER: Hunter S. Thompson

30. He only became a member of the National Rifle Association two years ago, but he's long been a hero of gun lobbyists around the world for his most famous invention. For ten points, name this Russian designer of the world's most popular assault rifle, the AK-47.

ANSWER: Mikhail Kalashnikov

31. Also called carpinchos or water hogs, these Central and South American creatures are the largest rodents in existence. For ten points, name the animal.

ANSWER: Capybara

32. One of the main deities of Hinduism, he is often depicted with a blue neck and is said to dwell on Mount Kailasa in the Himalayas. For ten points name this god, sometimes called the God of Destruction.

ANSWER: Shiva

1994 Cardinal Classic  
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Bonuses

**20 POINT BONUS**

1. Name the four U.S. Presidents who have appointed no Supreme Court Justices for five points each.

ANSWER: William Henry Harrison  
Zachary Taylor  
Andrew Johnson  
Jimmy Carter

**30 POINT BONUS**

2. Name the creators of the following literary characters:

(10) Curious George	ANSWER: Hans Augusto <u>Rey</u>
(10) Babar the Elephant	ANSWER: Jean de <u>Brunhoff</u>
(10) Dr. Doolittle	ANSWER: Hugh <u>Lofting</u>

**20 POINT BONUS**

3. Given the following titles, identify the creator of each piece of pop art:

(10) "Just What Is It That Makes Today's Homes So Different, So Appealing?"

ANSWER: Richard Hamilton

(10) "Soft Typewriter"

ANSWER: Claes Oldenburg

**30 POINT BONUS**

5. For ten points each, list the three House of Representatives standing committees that begin with the letter "A."

ANSWER: Agriculture  
Appropriations  
Armed Services

**30 POINT BONUS**

6. Identify the speaker of each of the following quotes:

(10) "A radical is a man with both feet firmly planted in the air."

ANSWER: Franklin Delano Roosevelt or FDR

(10) "Man is his own worst enemy."

ANSWER: Cicero

(10) "I was thinking of you last night, Helmut, because I watched the sumo wrestling."

ANSWER: Bill Clinton

### 20 POINT BONUS

7. For ten points each, name the two chemists who in 1923 defined acids as proton donors and bases as proton acceptors.

ANSWER: Johannes Bronsted  
Thomas Lowry

### 30 POINT BONUS

8. Answer these questions about Cuban history for 15 points each:

(15) What 1901 attachment to the Cuban Constitution grants the U.S. the right to intervene on the island if Cuban independence is threatened?

ANSWER: Platt Amendment

(15) What poet and founder of the Cuban Revolutionary Party worked as a journalist in New York in the 1880s?

ANSWER: Jose Marti

### 30 POINT BONUS

9. (30) 30-20-10, decade:

(30) Suleiman III ascended to the throne of Turkey.

(20) Newton published "Principia."

(10) The "Glorious Revolution" took place in England.

ANSWER: 1680's

### 25 POINT BONUS

10. For 5 points each, name the 5 chemical elements whose English names begin with the letter "L."

ANSWER: Lanthanum



Lawrencium

Lead

Lithium

Lutetium

**30 POINT BONUS**

11. For ten points each identify the company or product associated with each of the following slogans:

(10) "99 and 44/100 % pure"

ANSWER: Ivory soap

(10) "Better things for better living through chemistry" ANSWER: Dupont

(10) "The milk from contented cows"

ANSWER: Borden's

**30 POINT BONUS**

12. Identify the year, 30-20-10:

(10) Tadeus Reichstein synthesized Vitamin C for the first time.

(20) The Reichstag burned in Germany.

(30) Prohibition ended in the United States

ANSWER: 1933

**25 POINT BONUS**

13. List, for 5 points each, the 5 countries with the greatest share of the world coffee market in the 1991-92 growing season.

ANSWER: Brazil

Colombia

Indonesia

Mexico

Ivory Coast or Cote D'Ivoire

**30 POINT BONUS**

14. Name the Canadian Province, 30-20-10:

(30) It is home to Canada's first national park.

(20) It is the fourth largest province, and is bordered to the south by Montana.

(10) To its east is Saskatchewan and to its west is British Columbia.

ANSWER: Alberta

**30 POINT BONUS**

16. For ten points each, name any three of Saturn's five largest moons.



ANSWER: Tethys (name any three)  
Dione  
Rhea  
Titan  
Iapetus

### 30 POINT BONUS

17. For ten points each, tell for what the following scientific acronyms stand:

(10) COBE

ANSWER: Cosmic Background Explorer

(10) HIV

ANSWER: Human Immunodeficiency Virus

(10) LASER

ANSWER: Light Amplification by Stimulated Emission of Radiation

### 30 POINT BONUS

18. Name the modern feminist writer given a brief description:

(10) One of the most outspoken critics of pornography, her books include "Letters From a War Zone" and "Pornography: Men Possessing Women."

ANSWER: Andrea Dworkin

(10) Her book "Backlash: The Undeclared War Against American Women" put her in the front lines of American feminism.

ANSWER: Susan Faludi

(10) This author skewers the advertising and cosmetic surgery industries in her book, "The Beauty Myth."

ANSWER: Naomi Wolf

### 30 POINT BONUS

19. Identify the country for thirty points after the first clue, twenty after the second, and ten after the last.

(30) Its sole governing body is the Riksdag.

(20) It's bordered to the east by the gulf of Bothnia.

(10) Its Prime Minister Olaf Palme was killed in 1986.

ANSWER: Sweden

### 30 POINT BONUS

21. Give the real names of the following authors:

(10) George Orwell      ANSWER: Eric Arthur Blair

(10) Saki      ANSWER: Hector Hugh Munro

(10) Lewis Carroll      ANSWER: Charles Lutwidge Dodgson

### 20 POINT BONUS

22. Thankfully, there's more to animation than just Saturday mornings and Beavis & Butthead. For ten points each, identify the following animators:

(10) His short cartoons were used to bridge sketches in the Fox comedy skit show, "The Edge," and he released a full-length animated feature in 1992, "The Tune."

ANSWER: Bill Plympton

(10) One of the pioneers of "claymation", his studios have made tons of animated commercials, including the Domino's Pizza Noid and the California Raisins.

ANSWER: Will Vinton

### 30 POINT BONUS

23. 30-20-10, name the politician:

(30) A friend of Nathaniel Hawthorne's in college; he graduated in 1824 and in 1837 joined the U.S. Senate as its youngest member.

(20) In 1845 President Polk appointed him U.S. district attorney. Two years later he volunteered for the Mexican-American war and attained the rank of Brigadier General.

(10) He soundly defeated his opponent, Winfield Scott, in the 1852 Presidential election.

ANSWER: Franklin Pierce

### 25 POINT BONUS

25. This anthropologist is considered the most influential proponent of structuralism; that is, that the relationships between phenomena such as myths,

language, and science, are more important than the nature of the phenomena themselves. For twenty-five points, name this French social theorist, author of "The Savage Mind" and "Elementary Structures of Kinship."

ANSWER: Claude Levi-Strauss

**30 POINT BONUS**

26. 30-20-10, name the thing.

(30) One of its few virtuosi is Clara Rockmore, and John Cage wrote a piece using four of them.

(20) Its distinctive warbling sound has been featured in the recordings of The Beach Boys and Led Zeppelin, and Todd Rundgren can be seen playing one on the cover of his new album, "No World Order."

(10) All you have to do to play one is wave your hands. Its Russian inventor died in 1993 at the age of 97.

ANSWER: Theremin

**20 POINT BONUS**

27. Professional auto racing mourned the loss of two of its finest competitors in 1993, and neither died on the track. One died in an airplane wreck, the other after a helicopter crash in the parking lot at Talladega Speedway. For ten points each, name these two fallen NASCAR stars.

ANSWER: Alan Kulwicki  
Davey Allison

**30 POINT BONUS**

28. Pencil and paper ready for a really "mean" question? You're given the numbers 4 and 9.

(5) For five points, what's the arithmetic mean?

ANSWER: 6.5

(10) For ten points, what's the geometric mean?

ANSWER: 6

(15) For fifteen points, what's the harmonic mean? An improper fraction is acceptable.

ANSWER: 72/13 or 5 7/13

**20 POINT BONUS**

29. SPELL the last names of the following Federal officials.

(10) Bill Clinton's former communications secretary, he was a major player in Clinton's election campaign.

ANSWER: S-T-E-P-H-A-N-O-P-O-U-L-O-S

(10) He replaced Colin Powell as Chairman of the Joint Chiefs of Staff.

ANSWER: S-H-A-L-I-K-A-S-H-V-I-L-I