

1994 Cardinal Classic

Dixon

Toss-Ups

1. His 1968 *Dog Stories*, was a collection of fifty stories about dogs while his more popular books all took their titles from Anglican hymn lyrics. Who wrote about his experiences as a Yorkshire country vet in—for ten points—*All Things Wise and Wonderful* and *All Creatures Great and Small*?

ANSWER: James Herriot

2. Susan Sontag went there to direct "Waiting for Godot," and the show "Hair" was staged amid the rubble as a Bosnian pro-war musical. Even after a year of shelling, this city, flashpoint for World War I, has not fallen to the Serbs. For ten points, name this former Olympic host and capital city of Bosnia-Herzegovina.

ANSWER: Sarajevo

3. Bahadur Shah was the last Indian to hold this title, being exiled by the British in 1857, ending a more than three-hundred-year dynasty which included such notables as Akbar and Shah Jahan. What title—for ten points—now is usually applied to such people as Ted Turner and Rupert Murdoch, or names mounds of snow on a ski slope?

ANSWER: mogul

4. "They have tried to pressure me to leave the country in ways that no self-respecting government should try" said she during her first interview during four years of house arrest. What dissident, National League for Democracy leader, and 1991 Burmese Nobel Laureate—for ten points—said this Monday?

ANSWER: Daw Aung San Suu Kyi (awng san sue chee)

5. He revolutionized landscape painting by doing it outdoors, resulting in his famous natural-looking landscapes. Which British artist painted—for ten points—*The Hay Wain*, which debuted in Paris in 1824?

ANSWER: John Constable

6. On his first voyage, he landed on an island which turned out to be a whale; on his third voyage, he encountered the Cyclops; and on his sixth voyage, what famous

sailor—for ten points—visited the island of Serendip, at least according to the *Arabian Nights*.

ANSWER: Sinbad

7. Killed in a duel over a woman at the age of 21, what important French number theorist had already completed—for ten points—important work in algebra and group theory?

ANSWER: Evariste Galois

8. George defeated the Spanish at the Battle of Manila Bay; John founded the school of Pragmatism; Thomas was a prosecuting attorney and two-time Presidential candidate; while Melvil devised a new library cataloguing methodology. For ten points, what common surname do these men share?

ANSWER: Dewey

9. Euler's formula  $e^{i\pi} + 1 = 0$  is well-known to any student of mathematics. Given this formula—for ten points—what is the natural log of -1?

ANSWER:  $i\pi$  or  $(\ln e^{i\pi} = i\pi)$

10. Recent megastar Anthony Hopkins has been acting for over two decades, one of his early roles in this Oscar-winning 1968 film, where he chews the scenery as Richard the Lion-Heart. Name—for ten points—this film starring Katherine Hepburn and Peter O'Toole.

ANSWER: The Lion in Winter

11. While neither Mussolini nor Hitler were excommunicated, this world leader was in 1955 when he eliminated five feast days from the list of national holidays while retaining as holidays his wife Eva's birth and death days. For ten points—name this Argentinian ruler.

ANSWER: Juan Peron

12. The 1939 baseball season was just eight games old when this Yankees star decided to call it quits: "Maybe a rest will do me some good. Maybe it won't," he said. It didn't. Two years later, who died—for ten points—from a crippling disease of the nervous system?

ANSWER: Lou Gehrig

13. If you wanted to vacation in picturesque Door County, visit the Apostle Islands, or spend a day at the Dells, then you should head toward—for ten points—what Midwestern state?

ANSWER: Wisconsin

14. When an animal dies, the normal cell processes continue and use up the cell's ATP. When that happens in muscle cells, the actin-myosin cross-linkages cannot release, and this sets in. For ten points, name this condition, Latin for "stiffness of death."

ANSWER: rigor mortis

15. It was a brilliant maneuver, except that it was aimed at the wrong enemy units. A planned harassment of isolated, withdrawing Russian troops instead, through a mix-up in orders, sent six hundred soldiers straight into the center of a well-fortified line. Name this unfortunate event of the Crimean War chronicled in—for ten points—what Tennyson poem?

ANSWER: The Charge of the Light Brigade

16. "...and it may repress the triumph of malignant criticism to observe, that if our language is not here fully displayed, I have only failed in an attempt which no human powers have hitherto completed" reads part of his preface to his 1755 work, *Dictionary of the English Language*, by—for ten points—what pioneering lexicographer?

ANSWER: Samuel Johnson

17. Amid fears of agricultural quarantine that could cost \$6 billion a year, aerial spraying of the insecticide malathion began Tuesday over Riverside County to continue a 20 year fight to save agriculture from the onslaught of—for ten points—what pest which lays eggs in fruit and caused the downfall of Governor Jerry Brown?

ANSWER: Mediterranean fruit fly

18. Its chapters are titled "Seven Rules to Make Your Home Life Happier," "Twelve

Ways to Win People to Your Way of Thinking,” and “Six Ways to Make People Like You” in—for ten points—what hugely successful 1937 self-help guide by Dale Carnegie?

ANSWER: How To Win Friends and Influence People

19. QED means “Quod erat demonstrandum,” when used at the end of mathematical proofs, but instead means what—for ten points—when used as an abbreviation for a physical theory formulated by Feynman, Schwinger and Tomonaga which uses quantum mechanics to study the electromagnetic field?

ANSWER: quantum electrodynamics

20. Before the Civil War, it was the third most populous U.S. city; by 1890, its population topped 800,000. Eight years later, it was annexed. Name—for ten points—this borough famous for a growing tree, a bridge, and a baseball team.

ANSWER: Brooklyn

21. Its Prozac has engendered recent attention and concern, including attacks on—for ten points—what manufacturer of Prozac?

ANSWER: Eli Lilly

22. This British philosopher is well-known, especially in the skeptic community, for his theory of falsification; that scientific theories remain acceptable only as long as scientists devise new experiments to test them. For ten points, name this philosopher and author of *The Open Society and Its Enemies*.

ANSWER: Sir Karl Popper

23. After a “Straight Dope” column about the symbolism of his most famous song, he gave his perspective on the whole situation. No, he’s still not going to tell us who “the jester” is. What songwriter wrote—for ten points—the enigmatic hit “American Pie?”

ANSWER: Don McLean

24. Forbidden for its criticism of the clergy, King Louis XIVth saw and enjoyed it. Moliere got it approved five years later, whereupon what play—for ten points—became an instant hit, featuring a hypocritical and malicious title character posing as

a priest?

ANSWER: Tartuffe

25. Son of Grangousier (GRAN goose ee AY), he was himself a friendly giant king, best remembered for his enormous appetite, having once swallowed five pilgrims in a salad. Who—for ten points—is this title character from a Rabelais satire?

ANSWER: Gargantua

26. If you have a chain of N carbon atoms, what is the maximum number of hydrogen atoms that could form covalent bond with that chain?

ANSWER: 2N+2 (accept equivalent)

27. There seem to be an infinite number of names for colors. What is the common color also—for ten points—named Cerulean (seh ROO lee en)?

ANSWER: blue (sky-blue, to be precise)

28. Attorney General Janet Reno ruffled a few feathers in Hollywood in 1993 when she called for stringent reforms for television violence. No one's feathers were more ruffled than this NBC actor whose vehement crusade against what he sees as censorship have prompted his resignation from his TV series. For ten points, name this actor and former star of the NBC show, "Law and Order."

ANSWER: Michael Moriarty

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Cerulean Bonuses by Dave Dixon, 2/94

1. (30) Physics is full of specialized lingo. For ten points each, given some buzzwords, tell me what field of physics uses them:

(10) Cooper pairs, Meissner effect, condensate

Answer: SUPERCONDUCTIVITY (prompt on "solid state" or "condensed matter")

(10) Electron capture, neutron cross section, magic numbers

Answer: NUCLEAR physics

(10) Bifurcation, Lyapunov exponents, strange attractor

Answer: CHAOS or NONLINEAR DYNAMICS

2. (25) This author, a professor emeritus of Massey College in Toronto, is a much-produced playwright in Canada, but is even more famous for his more than twenty-six books, including a series of books about the character Samuel Marchbanks. For 25 points, name this author famous for his Deptford Trilogy and the novel The Rebel Angels.

Answer: Robertson DAVIES

3. (30) For ten points each, or five points if you're within five years, tell me what year each of the following occurred:

(10) Haymarket Square massacre in Chicago

Answer: 1886 (5 pts. for 1881-1891)

(10) The Boer War ends, and England acquires South African states

Answer: 1902 (5 pts. for 1897-1907)

(10) Joan of Arc is burned at Rouen

Answer: 1431 (5 pts. for 1426-1436)

4. (30) Nine musical acts were inducted into the Rock & Roll Hall of Fame in 1994. For ten points each, identify the following inductees:

(10) The King of Twang, he charted fifteen Top 40 singles in the late 50's and early 60's, releasing his last single, "Boss Guitar" in 1963.

Answer: Duane EDDY

(10) This group, fronted by angry-young-man Eric Burdon, broke through in 1964 with "House of the Rising Sun."

Answer: The ANIMALS

(10) This raspy-voiced singer's career was launched with "Maggie May" in 1971 and has charted in nearly every year since then. Do ya think he's sexy?

Answer: Rod STEWART

5. (20) This political thinker's 1748 treatise on the principles of law was well ahead of its time, as it spoke out against slavery, cruel and unusual punishment, and religious intolerance, even advocating the separation of Church and State in legal matters. First, for ten points, identify this French author, whose book, The Spirit of Laws, heavily influenced the U.S. Constitution.

Answer: Charles de MONTESQUIEU

And now, for another ten points, spell "Montesquieu."

Answer: M-O-N-T-E-S-Q-U-I-E-U

6. (25) (VISUAL) For five points each, identify the following French cities on the map:

Paris  
B  
Nice  
J  
Orleans  
D  
Rouen  
A  
Bordeaux  
E

7. (30) 30-20-10, name the politician.

(30) He became Tennessee's first congressman in 1796.

(20) As a member of the Tennessee militia, he forced the Creek Indians to yield 23 million acres of land, opening up much of the south for settlement.

(10) He recieved the most electoral votes in the 1824 Presidential election, but did not win a majority because of a "corrupt bargain" between the other two candidates.

Answer: Andrew JACKSON

8. (20) Death: you can't get away from it, not even in College Bowl. For ten points each, identify the person given his or her last words.

(10) After ordering his books burned, he said, "There will be no proof that I ever was a writer."

Answer: Franz KAFKA

(10) "I have offended God and mankind because my work didn't reach



the quality it should have.”

Answer: Leonardo DA VINCI

9. (20) Bean seeds have two, but corn and orchid seeds have only one. For twenty points, what is the name for the leaf of the embryo of a seed plant?

Answer: COTYLEDON (kot’l EE dun)

10. (20) Some critics have called them “white dopes on punk,” but their influence on modern literature can hardly be ignored. For five points each, name the writer of:

(5) Generation X	Douglas COUPLAND
(5) Slaves of New York	Tama JANOWITZ
(5) American Psycho	Bret Easton ELLIS
(5) Neuromancer	William GIBSON

11. (30) (VISUAL) For ten points each, identify the baseball legends on the paper in front of you. If you need a factoid about any of them, you’ll only get five points.

A: He won the AL Triple Crown in 1946 with a .353 average, 52 home runs and 130 RBIs. He had 536 career home runs.

Answer: MICKEY MANTLE

B: He had 37 pitching victories in 1908, the most in the 20th century .

Answer: CHRISTY MATHEWSON

C: He’s the winningest pitcher of all time with 511 victories.

Answer: CY YOUNG

12. (25) Will the universe collapse back on itself in a Big Crunch, or will it expand forever? The answer lies in knowing a cosmological parameter, defined as the ratio between the mass density of the universe

and the critical mass density.

(10) For ten points, what Greek letter is used to represent this parameter?

Answer: OMEGA ( $\Omega$ )

(15) According to this theorist's "inflation" theory of the early universe,  $\Omega$  is exactly one. For fifteen points, name this Harvard astrophysicist.

Answer: Alan GUTH (gooth)

13. (20) In an unexpected move, New York's Metropolitan Opera in February 1994 fired a world-famous opera star from its production of a Donizetti opera for what they termed "unprofessional actions."

(10) First, for ten points, name the opera singer dismissed by the Met.

Answer: Kathleen BATTLE

(10) And for ten more points, name the opera she was booted from.

Answer: THE DAUGHTER OF THE REGIMENT  
or LA FILLE DU REGIMENT

14. (20) This pass in the Pyrenees mountains was the site of a major defeat for Charlemagne's army in 778. The army, returning from a campaign in Spain, was ambushed by Basque mountaineers, although the Basques are depicted in The Song of Roland as being an army of 400,000 Muslims who later get their come-uppance. For twenty points, name this pass where Roland traditionally died.

Answer: RONCESVALLES (RON tseh valls)

15. (30) Composers use a slew of Italian words to direct the performer's dynamics. For ten points each, given a musical direction, tell

me the OPPOSITE direction; for example, if I said “pianissimo” you would say “fortissimo.”

(10)ad libitum

Answer: OBBLIGATO

(10)accelerando

Answer: RITARDANDO

(10)crescendo

Answer: DIMINUENDO

16. (25) No fair getting your pocket calendars out for this one. For five points, arrange these religious holidays in chronological order (January comes first, December last): All Saints’ Day, Rosh Hashanah, Feast of the Immaculate Conception, Purim, Feast of Epiphany.

Answer: Feast of EPIPHANY (Jan. 6), PURIM (Feb. or March), ROSH HASHANAH (Sep. or Oct.), ALL SAINTS’ DAY (Nov. 1), Feast of the IMMACULATE CONCEPTION (Dec. 8)

17. (20) For ten points each, name the following movies that had been censored or shelved:

(10) This 1963 film starring Angela Lansbury and Frank Sinatra was shelved for nearly 30 years because its plot element of an attempted Presidential assassination was too disturbing for post-JFK America.

Answer: THE MANCHURIAN CANDIDATE

(10) The innuendo-ridden bath scene between Laurence Olivier and Tony Curtis was cut out of this 1962 Stanley Kubrick epic.

Answer: SPARTACUS

18. (30) Mystery writer Sue Grafton in 1993 published her tenth "alphabet mystery" book, J is for Judgment. For five points apiece, supply the titles of any six of her other "alphabet" books.

Answers:

A IS FOR ALIBI

B IS FOR BURGLAR

C IS FOR CORPSE

D IS FOR DEADBEAT

E IS FOR EVIDENCE

F IS FOR FUGITIVE

G IS FOR GUMSHOE

H IS FOR HOMICIDE

I IS FOR INNOCENT

19. (20) The influence of electricity and magnetism upon our lives can hardly be overestimated, yet no one seems to remember the early 19th-century scientist who first showed, by accident, that they are related. For twenty points, name the Danish scientist who, during a lecture, made a compass needle move by passing a current through a nearby wire.

Answer: Hans Christian OERSTED (ER sted)

20. (30) 30-20-10, identify the poet from the following excerpts:

(30) When you are old and grey and full of sleep,  
And nodding by the fire, take down this book.

(20) And what rough beast, its hour come round at last,  
Slouches towards Bethlehem to be born?"

(10) Cast a cold eye  
On life, on death.  
Horseman, pass by!

Answer: William Butler YEATS

21. (20) On June 5, 1993, this human rights activist was elected to the Presidency of Guatemala, four days after former President Jorge (HOR hay) Serrano Elias, who had assumed dictatorial powers in late May, was ousted by his own military. For twenty points, name this Guatemalan leader who has, so far, maintained his position.

Answer: Ramiro de Leon CARPIO

22. (30) For ten points each, identify the American artist:

(10) This sculptor created a major controversy in the early 1970's with his work Lipstick, which portrayed a tube of lipstick emerging from an Army tank.

Answer: Claes OLDENBERG

(10) His large paintings of blurred rectangular forms have inspired an After Dark screensaver.

Answer: Mark ROTHKO

(10) This Pop artist is best known for his LOVE series of paintings and sculptures, one of which made a very popular postage stamp.

Answer: Robert INDIANA

23. (30) 30-20-10, name the year:

(30) The Environmental Protection Agency is established, and Congress passes OSHA.

(20) 18-year-olds get the right to vote.

(10) Two students are killed at Jackson State University by policemen, and four are killed at Kent State by the Ohio National Guard.

Answer: 1970

24. (30) Now let's take a trip around the world. For five points each, name six of the nine non-island nations that straddle the Tropic of Capricorn.

Answers: ARGENTINA, BRAZIL, NAMIBIA, AUSTRALIA, CHILE,  
PARAGUAY, BOTSWANA, MOZAMBIQUE, SOUTH AFRICA

25. (25) 25-10, name the author

(25) He removed the words "of Literature" from the name of the magazine Saturday Review, of which he was editor from 1942 to 1971.

(10) His book Anatomy of an Illness stressed the importance of laughter on the well-being of critically ill patients.

Answer: Norman COUSINS