

1. Given the classification GL229B after its 1995 discovery, it is located 18.6 light years away in the constellation Canis Major. It is a gaseous ball of hydrogen about the size of Jupiter but is 20 times heavier. For 10 points—name this missing link between stars and planets, detected for the first time.

answer: brown dwarf

2. His autobiography, "Poetry and Truth," describes his happy childhood, his study of law at Leipzig in 1765, and his 10 years as chief minister of state of Weimar. He tells of his unrequited love for Charlotte Buff in his 1774 "The Sorrows of Young Werther." For 10 points—name this author of "Elective Affinities" and "Faust."

answer: Johann Wolfgang von Goethe

3. She graduated with honors from Radcliffe College in 1904, and her works include "The World I Live In", "The Open Door", "Let Us Have Faith", and "Out of the Dark". For 10 points—name the woman who accomplished all of this despite an illness which left her deaf and blind at the age of 19 months.

answer: Helen Keller

4. The New York Times described this character as a sort of militant Big Bird that goes after such enemies as First Boston, and other corporations. For 10 points—name this crime fighting chicken on Michael Moore's defunct "TV Nation."

answer: Crackers

5. 50 choirs, some 1000 people strong, greeted him with song. He had served for 31 years in the California State Assembly, the last half as speaker. For 10 points—name this politician who became Mayor #41 by defeating Frank Jordan for the mayoral seat in San Francisco.

answer: Willie Brown

6. He wrote "Axel's Castle: A Study of the Imaginative Literature of 1870-1930," "To the Finland Station: A Study in the Writing and Acting of History," and "The Scrolls From the Dead Sea." For 10 points—name this American literary critic who lived from 1895 until 1972, and worked as an editor and writer for Vanity Fair, The New Republic, and the New Yorker.

answer: Edmund Wilson

7. In the average adult human, it's about 5 inches long, 4 wide, and weighs half a pound. It removes hemoglobin from worn-out red blood cells, and produces certain antibodies for the immune system. For 10 points—identify this organ of the lymphatic system, which becomes enlarged in certain types of leukemia.

answer: the spleen

8. Born in 1896, this native of Kuortane, Finland, is considered by many to be one of this century's finest architects. For 10 points—name this man who received his fame for his Finnish Pavilions at the Paris Exposition in 1937 and the New York World's Fair in 1939.

answer: Alvar Aalto

9. Xerxes I of Persia chose this city of ancient Phrygia in Asia Minor as the point from which to invade Greece. For 10 points—name this city, the celebrated setting of "Hero and Leander".

answer: Abydos

10. 1995 National Spelling Bee winner Justin Carroll won by correctly spelling A word for a discoloration of the skin. For 10 points—spell "Xanthosis."

answer: X-A-N-T-H-O-S-I-S

11. The political career of this former professor began when he was appointed minister of state and foreign affairs by Anwar Sadat in 1977, a position he held until late 1991. For 10 points—who, on Jan. 1, 1992, became the first African elected Secretary General of the United Nations.

answer: Boutros Boutros Ghali prompt on partial answer  
do not accept: Boutros Boutros-Gillooly

12. Born on May 18, 1920, he wrote the play "The Jeweler's Shop" under the pseudonym Andrzej Jawien. During WWII, he worked in a stone quarry and a chemical factory in his native Poland while preparing for the priesthood. But—for 10 points—by what name has Karol Wojtyla been better know since 1978?

answer: Pope John Paul II (accept "Wojtyla" on early buzzes)

13. Stated as an equation, it says that  $\Delta x$  times  $\Delta p$  is greater than or equal to Planck's constant divided by  $4\pi$ . Translation: the position and linear momentum of a particle cannot be precisely known at the same time. For 10 points—identify the principle, named for a German physicist.

answer: The Heisenberg Uncertainty Principle (or Relationship)  
(prompt on "uncertainty principle")

14. Although entirely landlocked, this current country borders only two other countries, the Ukraine and Romania. Its capital, Chisinau, is located near its most important river, the Dniester. For 10 points—identify this republic which declared its independence from the USSR in August 1991.

answer: Moldova

15. Born in Boston on Sept. 27, 1722, he was a delegate to both Continental Congresses and later became governor of Massachusetts, but was perhaps best known for organizing the Boston Tea Party of 1773. For 10 points—name this second cousin of our second President.

answer: Samuel Adams

16. He was largely forgotten, even though Dave only finished third and Dan did the color commentary for NBC. For 10 points—what Czechoslovakian scored 8611 points to win the gold medal in the decathlon at the 1992 Summer Olympics?

answer: Robert Zmelik

17. After working as a journalist during the Spanish Civil War, he warned the British left about the dangers of Stalinism in "Homage to Catalonia." For 10 points—name this former member of the Indian Imperial Police who also wrote "The Road to Wigan Pier," "Down and Out in Paris and London," and "1984."

answer: George Orwell or Eric Blair

18. This anthropologist, the pupil of anthropologist Franz Boas and the teacher of Margaret Mead, studied the Serrano of California and the Canadian Blackfoot and wrote verse under the name Anne Singleton. For 10 points, name this author of "Patterns of Culture" and "The Chrysanthemum and the Sword."

answer: Ruth Fulton Benedict

19. She studied at the Pennsylvania College for Women and Johns Hopkins University before working for the U.S. Fish and Wildlife Service from 1936 to 1952 as an aquatic biologist. For 10 points—name this author of "Under the Sea Wind," "The Sea Around Us," "The Edge of the Sea," and "Silent Spring."

answer: Rachel Louise Carson

20. Composer of such works as "School for Scandal" and "Dance of Medea", this 20th century musician's most famous work is said to be Toscanini's favorite piece by an American composer. For 10 points—name the composer, whose "Adagio for Strings" can be heard during the poignant 'rape of the village' scene in the movie, "Platoon."

answer: Samuel Barber

21. In October 1995, the flag was lowered for the last time at the 194-year-old Naval Shipyards, as Mayor Edward Rendell compared the Shipyards to hoagies, cheese steaks, Mummers, and Connie Mack Stadium. For 10 points—name the city.

answer: Philadelphia

22. This Australian-born pitcher won 21 games and lost 1, batted over .400, and was named the most valuable player in the 1995 Women's College World Series, though she did not arrange for anyone's kneecaps to be whacked. For 10 points—name this softball phenom, who shares her name with a skater.

answer: Tanya Harding

23. Born in 1915, this man is the author of the book, "My Country", and later represented his native Israel in the United Nations from 1948 to 1959. For 10 points—name this first UN ambassador from Israel.

answer: Abba Eban

24. "For your information tonight..." is how Senior Anchor Jim Dial begins every episode of "FYI", a TV news program produced by Miles Silverberg, which also features Frank Fontana, Corky Sherwood-Forest, and, For 10 points—what title character of the long- running CBS comedy series?

answer: Murphy Brown (prompt on "FYI" on early buzz)

25. The title of his newest work refers to the songs that Jack McCall and Shyla Fox danced to as high school seniors in a falling-down house on the Coast of South Carolina. For 10 points—name this author of “Beach Music,” whose other works include “The Lords of Discipline,” “The Great Santini,” and “The Prince of Tides.”

answer: Pat Conroy

26. In December 1995, 600 people were killed in Gudermes, the second most populous city in this region, by troops led by General Anatoly Shkirko. For 10 points—name this region whose capital, Grozny, is occupied by Russia.

answer: Chechnya prompt on “Russia” on early buzz

27. In 670 A.D., the Syrian alchemist Callinicus invented this substance, a primitive incendiary bomb composed of sulfur and naphtha. For 10 points, identify this substance, credited with saving Constantinople from the Moslems in 671 A.D., and featured in a relatively recent Prince Valiant cartoon.

answer: Greek Fire

28. Among this state's historical tourist attractions are the Neil Armstrong Air and Space Museum, Warren G. Harding's tomb, the Bob Evans Farm and Homestead, and the Serpent Mound. For 10 points—identify this midwestern state, home to Fort Meigs, Buffington Island, and the Youngstown Historical Center of Industry and Labor.

answer: Ohio

29. Southern corn, carrot, leaf, early, late, fire, potato, and chestnut all precede this word as names of plant diseases characterized by rapid and serious leaf damage. For 10 points—give this word, which by itself also refers to something that impairs or destroys.

answer: blight

30. This philosopher from Samos was a rival of Zeno. His chief anxiety was fear of God and death. He believed that the world was in continuous motion. He also felt that since man could not influence the world he should make pleasure his main goal. For 10 points—identify the author of "The Garden" and "On the Nature of Things".

Answer: Epicurus

31. With this new software from Apple computers, users can stroll along the Great Wall of China, pick up objects, and examine them closely by rotating them 360 degrees. For 10 points—name this new software package which is the first virtual reality program to provide both panorama and interaction technology.

answer: QuickTime Virtual Reality or QTVR  
[do not prompt on or accept "QuickTime"]

32. This Harvard law graduate never actually practiced law, but his writings, including "Ideas of God as Affected by Modern Knowledge" and "Excursions of an Evolutionist", reflect the influence of philosophers Herbert Spencer and Charles Darwin. For 10 points—name this American philosopher, largely responsible for the spread of Darwinism in the United States.

answer: John Fiske



**30 POINT BONUS**

1. Name the politician, 30-20-10:

- A. After receiving B.A. and law degrees from Washburn University, he was elected to the House of Representatives in 1961.
- B. He ran unsuccessfully for Vice President in 1976, as Ford's running mate.
- C. He has represented his home state of Kansas in the Senate since 1968.

answer: Robert Dole

**30 POINT BONUS**

2. Name this person, 30-20-10:

- A. He was the only male representative at the Seneca Falls Convention.
- B. Born in 1817 near Easton, Maryland, he moved to New Bedford when he escaped slavery at age 21.
- C. From 1847 to 1863 published "The North Star," a newspaper dedicated to the cause of women's rights as well as abolition.

answer: Frederick Douglass or Frederick Augustus Washington Bailey

**30 POINT BONUS**

3. For 10 points each—name the character in Greek mythology:

- A. The father of Zeus and, at one point, leader of the Titans.

answer: Cronus

- B. The only Titan to retain her powers after the rise of Zeus, featured in Shakespeare's "Macbeth"

answer: Hecate

- C. The patriarch of the gods, father of the Titans.

answer: Uranus

**30 POINT BONUS**

4. Name the scientist, 30-20-10:

- A. First educated as a lawyer, this Italian was a professor of Physics at the University of Turin from 1820 until his death in 1856.

[host: scowl at anyone who says "Fermi" after this clue]

- B. He first made the distinction between the atom and the molecule, but he's better known for another hypothesis published in 1811.
- C. In that hypothesis, he defined the mole as 6.02214 times ten to the twenty-third atoms of an element; the value bears his name today.

answer: Amedeo Avogadro

**30 POINT BONUS**

5. For 10 points each—name the Shakespearean play from characters:

- A. Antonio, Bassanio, Portia

answer: The Merchant of Venice

- B. Mistress Page, Dr. Caius, Sir John Falstaff

answer: The Merry Wives of Windsor

- C. Touchstone, Audrey, Orlando

answer: As You Like It

**20 POINT BONUS**

6. Structurally, it consists of two benzene rings with one common side. Derived from coal tar, it is used in manufacturing plastics, dyes, and solvents, and also as an antiseptic and insecticide. For 20 points—name this compound, chemical formula  $C_{10}H_8$ , best known for giving mothballs their odor.

answer: naphthalene (prompt on " $C_{10}H_8$ " on early buzz)



**30 POINT BONUS**

7. Name the artist, 30-20-10:

- A. Born in Limoges, France, on Feb. 25, 1841, he studied under Charles Gleyre at his academy.
- B. Although one of his paintings had made the national exhibition, he was not widely recognized until seven of his paintings were shown at the first Impressionist exhibition in 1874.
- C. His greatest influences were Delacroix and his friend Monet. He was most famous for his nudes, and painted "Le Bal au Moulin de la Galette."

answer: Pierre Auguste Renoir

**30 POINT BONUS**

8. Identify the Latin American liberator for 10 points each.

- A. This son of an Irish-born governor of Chile wound up becoming supreme director of Chile before being deposed in 1823.

answer: Bernardo O'Higgins

- B. Venezuela and Ecuador seceded from Columbia while he was president of Columbia, leading in part to his resignation in 1830.

answer: Simon Bolivar (prompt on: The Liberator or El Liberator)

- C. After helping to oust Santa Anna, he helped to transfer power of from the Creoles to the mestizos while president of Mexico in 1857 to 1865, and again from 1867 to 1872.

answer: Benito Pablo Juarez

**30 POINT BONUS**

9. Name the peak, 30-20-10:
- A. Its summit was first reached in 1913 by Anglo-American explorer and clergyman Hudson Stuck.
  - B. It rises 20,320 feet above sea level and is known to Native Americans as "Denali," meaning "the high one".
  - C. Its better-known name was given in 1896, after the man who was elected president in that year.

answer: Mt. McKinley accept "Denali" on 30 point clue

**30 POINT BONUS**

10. Identify these people involved in the conflict in the former Yugoslavia for 10 points each:
- A. The American general who is in charge of the 20,000 American troops stationed in Bosnia.

answer: William Nash

- B. The Russian general who was heavily criticized for his Christmas day 1995 meeting with the top Bosnian Serb military leader.

answer: Nikolai Staskov

- C. The top Bosnian Serb military leader, whom Staskov was supposed to have arrested on sight because of his alleged war crimes.

answer: Ratko Mladic

**20 POINT BONUS**

11. For 5 points each—name the James Bond actor given the movie:

- |                                   |                               |
|-----------------------------------|-------------------------------|
| A. "Live and Let Die"             | answer: Roger <u>Moore</u>    |
| B. "Diamonds are Forever"         | answer: Sean <u>Connery</u>   |
| C. "Her Majesty's Secret Service" | answer: George <u>Lazenby</u> |
| D. "The Living Daylights"         | answer: Timothy <u>Dalton</u> |

**30 POINT BONUS**

12. For 10 points each—Answer these questions about Miller's "The Crucible":

A. The city in which the story is set.

answer: Salem, Massachusetts

B. The year in which the story took place, when 19 people, mostly women, were executed for alleged witchcraft.

answer: 1692

C. Either the judge in "The Crucible" who was one of the three judges at the actual witch trials, or his grandson who was a famous American author.

answer: John Hathorne or Nathaniel Hawthorne (who changed the spelling)

**30 POINT BONUS**

13. On Jan. 3, 1993, this team trailed the Oilers 35-3 in the AFC Wild-card game, but rallied to win in overtime, overcoming the largest deficit in NFL playoff history. For 10 points each:

A. Name the team and the quarterback who led the comeback in the absence of the team's injured starter.

answer: Buffalo or the Bills, Frank Reich

B. Reich also engineered the biggest comeback in NCAA history, from 35 points down. Name the university for which he accomplished this.

answer: The University of Maryland

**25 POINT BONUS**

14. For 10 points—for one or 25 for both, identify these terms:

1. These are called haploid because their nuclei contain half the chromosomes contained in the other body cells. The egg is an example.

answer: GAMETES

2. Formed by the fusion of a male gamete with a female gamete, this term is applicable only to the fertilized ovum before it starts to divide.

answer: ZYGOTE

**20 POINT BONUS**

15. Consider the word "guns." For 10 points each:

- A. How many morphemes are in this word?

answer: 2 ("gun" + "s")

- B. How many phonemes are in this word?

answer: 4

**30 POINT BONUS**

16. 30-20-10, identify the philosopher.

- 30) One of his greatest works ends with the famous line, "Commit it then to the flames, for it can contain nothing but sophistry and illusion."

- 20) One of his works includes the characters Philo, Cleanthes, and Demea.

- 10) The aforementioned works are "An Enquiry Concerning Human Understanding" and "Dialogues Concerning Natural Religion."

answer: David HUME

**30 POINT BONUS**

17. For 10 points each—provide the titles, not the forms of address, given the following members of the English Aristocracy:

- A. The eldest son of a duke                      answer:     Marquess
- B. The eldest son of an earl                      answer:     Viscount
- C. The wife of an earl.                      answer:     Countess

**30 POINT BONUS**

18. What do these computer languages stand for—for 10 points each:

- A. FORTRAN                      answer:     FORmula TRANslator
- B. COBOL                      answer:     COmmon Business Oriented Language
- C. APL                      answer:     A Programming Language

**30 POINT BONUS**

19. For 10 points each—answer these questions about one of 1995's alternative-turned-mainstream music groups, Blues Traveler:

- A. Name the charismatic lead singer, recently arrested on weapons possession charges, who, at around 350 pounds, is the heaviest man ever to hit the Top 40.

answer:     John Popper

- B. Their current album, "Four", is, oddly enough, their fourth. Name any two of the previous three.

answer:     "Blues Traveler", "Travelers and Thieves", "Save His Soul"

**30 POINT BONUS**

20. For 10 points each—who holds these positions in Congress:

- A. House minority leader                      answer:     Dick Gephardt
- B. House minority whip                      answer:     David Bonior
- C. Senate minority leader                      answer:     Tom Daschle

**30 POINT BONUS**

21. Name these characters in Virgil's "Aeneid"—for 10 points each:

A. Aeneas' father, whom Aeneas carried on his shoulders from the flames of Troy.

answer: Anchises

B. Aeneas' young son, whom Aeneas led by the hand.

answer: Ascanius or Iulus

C. The queen of Carthage, who fell in love with Aeneas and committed suicide when he left her kingdom, then saw him again in Hades.

answer: Dido

**30 POINT BONUS**

22. Name this instrument, 30-20-10:

A. Developed in Europe in the 14th and 15th centuries, its types include spinet, virginal, and clavicitherium.

B. It often has two keyboards, which can be coupled or used individually to pluck the strings, which produce its sound.

C. The favorite instrument of composers such as Johann Sebastian Bach, it is the principal forerunner to the piano.

answer: harpsichord

**30 POINT BONUS**

23. For 10 points each—name the capital of these Australian states:

A. New South Wales                      answer: Sydney

B. Western Australia                      answer: Perth

C. Tasmania                                  answer: Hobart

**20 POINT BONUS**

24. Identify these Canadian fur traders for ten points each.

- A. he headed north from Chipewyan in 1789, and followed the river that bears his name.

answer: Sir Alexander MACKENZIE

- B. In 1808, believing it to be the Columbia, he explored to its mouth the river that bears his name. His journey proved that the river was unsuitable for transport, but a Canadian school is named after him.

answer: Simon FRASER

**30 POINT BONUS**

25. Name the politician, 30-20-10:

- A. Born in 1918 he served in the U.S. Army during WWII before earning his law degree from Baltimore Law School.
- B. In 1962, he was elected Baltimore County Executive as a Republican, and four years later became Governor of Maryland.
- C. He served as Vice President from 1969 to 1973.

answer: Spiro Theodore Agnew

**30 POINT BONUS**

26. Name the author, 30-20-10:

- A. To escape prosecution for treason in England, this deist fled to Paris, where he became a member of the National Convention and was imprisoned during the Reign of Terror before returning to the U.S. in 1802.
- B. In 1792, he defended the French Revolution in his work, "The Rights of Man".
- C. In 1776, he urged the colonies to revolt in "Common Sense" Addressed to the Inhabitants of America.

answer: Thomas Paine



**20 POINT BONUS**

27. This lustrous black, opaque mineral has a hardness around 6.0, a specific gravity of 5.18, and crystallizes in the isometric system. This common ore of iron has the chemical formula  $\text{Fe}_3\text{O}_4$ . For 10 points each—name this ore and the name given to the naturally magnetic variety that exhibits polarity.

answer: magnetite, lodestone

**30 POINT BONUS**

28. The Edmonton Oilers won five Stanley Cups in the late 1980s and early 1990s. The top four point scorers in Stanley Cup playoff history all played on at least one of those Oiler teams. For 10 points each—name any 3 of those 4.

answer: Wayne Gretzky, Jari Kurri, Mark Messier, Glenn Anderson

**20 POINT BONUS**

29. This former State Chairman of China under Deng Xiaoping left that office partly because of his support of party General Secretary Zhao Ziyang in opposition to Deng's use of force at Tiananmen Square in 1989. For 20 points—identify this statesman, who was until recently among those rumored to be the next leader of China.

answer: Yang Shangkun

**20 POINT BONUS**

30. In ancient Greek thought, blood was thought to be composed of 4 "humors", corresponding to the four qualities, the four elements and the four temperaments. For five points each—name these 4 fluids supposedly in blood.

answer: Yellow Bile, Phlegm, Blood and Black Bile