

Set D

D1. After an apprenticeship aboard North Sea coal carriers he joined the Royal Navy, and helped secure the capture of Quebec in the Seven Years War by his expert survey of the St. Lawrence river. He was rewarded in 1768 by promotion to lieutenant and command of the *Endeavour* on its voyage around Cape Horn to Tahiti. For 10 points—what man also captained the *Resolution*, *Adventure*, and *Discovery* on further South Sea voyages before being killed by natives in Hawaii?

answer: James Cook

D2. There are actually two women who hold this title. One was named Nimue, and used her magic to imprison her famous lover under a tree or a rock. The other was Vivien, and was said to be wicked and have been killed by Balin. The first was the object of Merlin's love, while the second was supposedly from France where she raised Lancelot. For 10 points—identify this legendary figure who gifted Arthur with Excalibur.

answer: The Lady of the Lake or Dame du Lac

D3. Her product "made women womanly, men manly, and turned boys into Eagle Scouts," according to advertising promises. In the 1990s she is thinner and more stylish than when she first appeared in the 1890s, and she now wears earrings rather than a bandana. The subject of M. M. Manring's 1998 study *Slave in a Box*—for 10 points—name this sometimes controversial advertising icon whose image still adorns syrup containers and pancake boxes.

answer: Aunt Jemima

D4. Their existence was confirmed during the study of cloud-chamber photographs of cosmic rays. Stable in a vacuum, they produce gamma radiation by quickly reacting with electrons of ordinary matter via annihilation. They have the same mass and magnitude of charge as an electron. For 10 points—identify this particle first posited by Dirac and then discovered by Carl Anderson; a positively charged antiparticle to the negative electron.

answer: positron(s) or positive electron(s)

D5. As the novel opens, one of the central characters has been summoned back to his hometown by his mother's fatal illness, and now lives with a rollicking medical student and an Englishman called Haines. The first three episodes deal with him, while the fourth episode moves on to another character, who is worrying about his wife's infidelity with Blazes Boylan. For 10 points—identify this account of June 16, 1904 and of the lives of Stephen Dedalus and Leopold and Molly Bloom.

answer: Ulysses

D6. He first began exhibiting his art in Paris with the *nouveaux realistes*, and when he moved to New York in 1964 his creations were termed Art Povera. The first of his larger works was *Dockside Packages*, which he would follow up with several pieces including *Corridor Store Front*. In 1985 he wrapped the Pont Neuf in cloth, and ten years later wrapped the Reichstag in metallic silver fabric. For 10 points—identify this Bulgarian born artist, noted for his massive outdoor sculpting creations.

answer: Christo Javacheff

D7. John Dyott played Abel Murcott, John Matthews played Richard Coyle, and Harry Hawk played the title role of Asa Trenchard. The part of Florence was played, as it had been more than 1000 times previously, by Laura Keane. In their most famous performance, they got no farther than Act III, Scene 2. For 10 points—name this play staged at Ford's Theater in Washington, April 14, 1865.

answer: Our American Cousin

D8. Alec is unfaithful to Leslie, who gets revenge by sleeping with their friend Kevin, a writer. Billy, a failing musician, is constantly cheating on his wife Wendy. Kirby, now in law school, pursues a medical student named Dale Beaverman, who is played by Andie MacDowell. They are all friends in this movie with a title track that became a hit for John Parr. For 10 points—name this 1985 Brat Pack movie starring Demi Moore, Rob Lowe, Judd Nelson, and Emilio Estevez among others.

answer: St. Elmo's Fire

D9. To utilize it you need a large enough population to ignore fluctuation, no migration in or out of the population, and no mutations to the alleles being studied. It states that two or more gene alleles will have the same frequency in the gene pool in every generation unless an outside agent acts to change that frequency. For 10 points—identify this algebraic equation describing genetic equilibrium within a population; an equation named for the German physician and British mathematician who formulated it.

answer: Hardy-Weinberg law or principle

D10. It stretches about 600 miles north-south through the provinces of Tarapacá and Antofagasta. Across its center runs the Loa, the only stream descending from the mountains through this region that regularly reaches the Pacific. For 10 points—name this nitrate- and copper-rich—but extremely water-deprived—desert of northern Chile.

answer: Atacama Desert or Desierto de Atacama

D11. It is an epistolary novel, though its first 51 letters are addressed to God. A later one begins, "Dear Nettie, I don't write to God no more, I write to you." In the end Nettie returns from Africa to be reunited with her sister Celie. For 10 points—name this award-winning 1983 novel by Alice Walker.

answer: The Color Purple

D12. Drafted by St. Louis in 1974, he went to college instead, and as a shortstop led the Minnesota Gophers to the 1977 College World Series. But it was in the other World Series that he really shone: he played in two, becoming in one the first player to get five hits in a World Series game, and in the other going 12 for 24 and being named Series MVP. For 10 points—who thus batted a combined .418 in the 1982 and 1993 Series, playing respectively for the Brewers and Blue Jays?

answer: Paul Leo Molitor

D13. Eighteen mountain ranges and 24 rivers are said to have been crossed by the 30,000 or so who completed the entire 6,000 miles. Three times longer than Napoleon's retreat from Moscow, it lasted a full year before arrival in Yenan. For 10 points—what term does history use to describe the difficult mass journey west from Jiangxi and then north to Shensi province undertaken in 1934-35 by China's Red Army?

answer: the Long March or changzheng

D14. A third sect, the Obaku, was established in 1654 by the Chinese monk Yin-yuan, and practices *nembutsu*, the continual invocation of Amida. The priest Ensaï founded its first sect, the Rinzaï, which emphasizes sudden shock and meditation. The Soto sect, transmitted to Japan by Dogen, prefers the method of sitting in meditation. They all hold that the Buddha-nature is inherent in everyone but lies dormant due to ignorance. For 10 points—identify this in-vogue school of Mahayana Buddhism.

answer: Zen Buddhism (prompt on "buddhism" before "Buddha-nature")

D15. Discovered by William Lassell in 1846, it is, like Io and Venus, known to be volcanically active—but its volcanoes are ice volcanoes erupting liquid nitrogen and methane products. It has been observed by only one spacecraft, Voyager 2, in 1989, which led to the discovery that this is the largest moon to exhibit retrograde motion. This could be explained by a capture scenario, which is applied to many of its sister moons like Nereid. For 10 points—name this largest satellite of Neptune.

answer: Triton

D16. "It was a queer, sultry summer, the summer they electrocuted the Rosenbergs, and I didn't know what I was doing in New York." So begins this autobiographical novel published early in 1963 under the pseudonym Victoria Lucas. Filled with symbols of imprisonment and death, it details the mental breakdown of its central character, Esther Greenwood. For 10 points—what novel is this, published only a month before the suicide of its author, Sylvia Plath?

answer: The Bell Jar

D17. Two things were notable about Nancy Mace's 1999 graduation from this institution: one, she received her diploma from her father, retired Brigadier General J. Emory Mace, who is the school's current commandant; and two, she thus became its first female graduate. A total of 42 other female cadets are also now enrolled at—for 10 points—what state-run military college in Charlestown, South Carolina?

answer: the Citadel

D18. He was such a prodigy that the composer Reinhold Gliere twice came to this boy's house during the summer months to teach him composition and theory. His *Scythian Suite* was actually the result of reworking the music for his ballet *Ala and Lolli* when his friend, Sergei Diaghilev, rejected the ballet. For 10 points—identify this Soviet composer known for his *Lieutenant Kije Suite*, the opera *Love for Three Oranges*, and the symphonic tale *Peter and the Wolf*.

answer: Sergei Prokofiev

D19. In studying this organ's phylogeny we know that it exists in two lobes in primitive vertebrates, thus the presence of two ducts in the human, the duct of Wirsung and the duct of Santorini. One of its major secretions into the bloodstream is somatostatin, which, ironically, inhibits the release of two of its other major secretions. The only organ to be both exo- and endocrine—for 10 points—name this organ that through the alpha and beta cells of the islets of Langerhans produces the hormones glucagon and insulin.

answer: pancreas

D20. "I believe that it must be the policy of the United States to support free peoples who are resisting attempted subjugation by armed minorities or by outside pressures." The immediate issue was containing the spread of Communism by providing economic assistance to Greece and Turkey; the date of the speech was March 12, 1947. For 10 points—what two-word name is generally applied to this statement of foreign policy by a U.S. president?

answer: Truman Doctrine

D21. Celebrated in an annual April Fool's Day convention held in Des Moines, they were invented in 1970 by designer Jerry Rosengarten, whose first one was a reversible navy-blue. Today Rosengarten blames their bad image on second-rate companies that started making cheap knockoffs in colors like powder blue and mint green. For 10 points—what quintessentially 1970s menswear used polyester in pursuit of casual versatility?

answer: leisure suits

D22. Edith Hamilton called this play the "most savage piece of antiwar literature ever written." A fierce indictment of the barbarous cruelties inflicted by victors over the defeated, it received a chilly reception when produced in Athens in 415 BC, only months after Athenians had killed the men and enslaved the women and children of Melos. For 10 points—what play by Euripides dramatized similar atrocities suffered by title characters such as Andromache, Cassandra, and Hecuba?

answer: The Trojan Women or Troades

D23. Along with his wife Rose, he published several books in which he argued for a negative income tax, or guaranteed income, to supersede centralized, bureaucratized social welfare services. The most famous of these works might have been *Capitalism and Freedom*, though this laissez-faire economist and University of Chicago professor is better known for his 1963 *A Monetary History of the United States*. For 10 points—identify this winner of the 1976 Nobel in Economics.

answer: Milton Friedman

D24. This colorful figure once assigned Jewish police to a visiting Nazi delegation. Elected to Congress in 1916, he left his mark when he co-sponsored the 1932 act which forbade court restraint of strikes, boycotts, and peaceful picketing. Known as the "Little Flower," he gained popularity for fighting corruption and supporting labor in his position as mayor. For 10 points—identify this namesake of a New York City airport.

answer: Fiorello (Henry) La Guardia