

## Set K

K1. "It's only a state of mind," says the tagline to this 1985 movie, which shares its title with a 1994 John Updike novel. Directed by Terry Gilliam, and featuring Robert DeNiro and Jonathan Pryce, the film depicts a horrific future world. For 10 points—what is this film whose one word title also names an equatorial land claimed in 1500 by Pedro Cabral for the crown of Portugal?

answer: Brazil

K2. Along with Japanese scientist Kitasato Shibasaburo, he showed that it was possible to provide an animal with passive immunity against tetanus by injecting it with the blood serum of another infected animal. In addition he devised a tuberculosis vaccine for calves. However, his development of serum therapy was most often identified with his development of a diphtheria antitoxin in 1892. For 10 points—name this supposed founder of immunology, who in 1901, won the first Nobel in Physiology or Medicine.

answer: Emil von Behring

K3. The original five members came together in 1964, and their song "Go Now" reached number one in the U.K. the following year. It was their 1967 album, however, that broke new ground as one of the first "concept" albums, recorded in stereo with the help of a symphony orchestra. That album's biggest hit song, written by Justin Hayward, was inspired by a gift of expensive white bedsheets. For 10 points—name this British band whose *Days of Future Passed* album contained "Nights in White Satin."

answer: The Moody Blues

K4. On its 50th anniversary France's President Auriel claimed that it embodied agreement "on the necessity of safeguarding the spiritual values of which [our two peoples] were the common trustees." More accurately, it was an attempt to resolve longstanding conflicts over colonial policy in Egypt and Morocco. Not yet formally an Anglo-French alliance—for 10 points—what French name is traditionally given this "friendly understanding" of April 8, 1904?

answer: Entente Cordiale

K5. After inheriting his mother's estate, this man elucidated his ideas in the publication *The New Industrial World*. In his first work, *Theory of the Four Movements*, he advocated a division of society into self-sufficient units called *phalansteres*, which would be scientifically planned. He planned such communities near Moscow and in the eastern U.S., but they failed. For 10 points—identify this French social theorist of the early 19th century.

answer: Charles Fourier

K6. It is the common calling, or profession, of Hans Meyrick in *Daniel Deronda*, Joe Sibley in *Trilby*, Horace Isbiter in *A Dance to the Music of Time*, and Lily Briscoe in *To the Lighthouse*. Gully Jimson in *The Horse's Mouth*, and Basil Hallward in *The Picture of Dorian Gray* are others. For 10 points—name this profession embraced also by Charles Strickland in *The Moon and Sixpence*, for which he gives up the life of a stockbroker and moves to Tahiti.

answer: painter or artist

K7. "Our problems this season were not due to coaching failure," said this team's general manager in sticking with the current coach despite the team's fourth 3-13 season this decade in 1998. In the 1980s, by contrast, they reached the Super Bowl twice, though they lost both times to the 49ers. For 10 points—general manager Mike Brown hopes that coach Bruce Coslet will turn things around for what team, whose offense will depend upon contributions from Jeff Blake, Corey Dillon, and Ki-Jana Carter?

answer: Cincinnati or Bengals

K8. In circuit diagrams it is pictured as a triangle with a bar along one vertex, and it is used as a rectifier in regulated power supplies. One common variety of this device is the Zener, which functions via quantum tunneling. It was originally constructed using an evacuated glass tube, but the solid state variety is the primary one in use today. Used to allow current to pass in one direction only—for 10 points—identify this electronic device of which there is a light emitting type.

answer: diode

K9. Several characters assume fake roles in this opera, such as those of Signor Fontana, and the Black Huntsman. It opens with the title character and his cronies partaking in a drinking bout, when a Dr. Caius storms into the Garter Inn and accuses the title character of injuring his horse. Caius is soon drunk and has his purse stolen, while the title character sends love letters to Mistress Page and Mistress Ford. For 10 points—identify this Verdi comic opera based on Shakespeare's *The Merry Wives of Windsor*.

answer: Falstaff

K10. His newspaper, founded as an alternative to the *New York Gazette*, was backed financially by a group that included Lewis Morris, who had been suspended as chief justice of the provincial court for ruling in a salary dispute against governor Cosby. When this man's *New-York Weekly Journal* attacked Cosby in print, he was charged with seditious libel. For 10 points—name this German-American printer whose jury acquittal stemmed from the novel argument that truth could not be libelous.

answer: John Peter Zenger

K11. The name's the same. One is a story of two male siblings and is told by the younger brother about how the elder one killed their younger sister by eating her. It was the first story published by Chinese author Lu Xun [zhun]. The other is the tale of Poprishchin, a civil servant who comes to believe that he is the king of Spain. For 10 points—identify this common title, the better known of which is a Nikolai Gogol depiction of the mind of a lunatic.

answer: Diary of a Madman

K12. This organ is believed to be the phylogenic predecessor to the human eye as it functions as a light receptor in many lower vertebrates in addition to possessing nervous connections to the eye. In humans it is situated just below the ventral portion of the corpus callosum and can also be referred to as the epiphysis. Known primarily as the gland that secretes melatonin—for 10 points—identify this organ which takes its name from its pine-cone shape.

answer: pineal gland

K13. As an actor, he was a Congressman in 1997's *Shadow Conspiracy*, and a Senator in 1992's *Bob Roberts*. He had wanted these roles in real life, too, losing a 1960 New York Congressional race and then a 1982 primary bid for a Senate seat from California. As a writer, he pens mysteries under the pseudonym Edgar Box, but is better known for historical fiction. For 10 points—what author of the 1998 novel *The Smithsonian Institution* also wrote works such as *Julian, Burr*, and *Myra Breckinridge*?

answer: (Eugene Luther) Gore Vidal

K14. Employed since 1989 by a subsidiary of Ralston Purina Company, this creation of the ad agency TBWA Chiat/Day has become, fittingly, one of the most durable of advertising characters. When the campaign premiered, viewers were regularly surprised by its appearance in the middle of ads for what turned out to be fictional companies. For 10 points—what pink product icon has now spent a decade drumming up business for Eveready?

answer: the Energizer Bunny (or Energizer Rabbit)

K15. A city on the Saale River a few miles east of Weimar, the well-known Zeiss firm of optical instrument makers was established here in 1846. In 1806 it was the site of a French victory over Prussia, but the town is best-known for its university, which particularly flourished in the late 18th and early 19th centuries. For 10 points—at what city's university, where Karl Marx received his doctorate, did the faculty once include von Schlegel, Schelling, Fichte, Schiller, and Hegel?

answer: Jena

K16. The heroine of this novel is successively the wife of three men: Logan Killicks; Joe Starks, who becomes the mayor of Eatonsville; and Tea Cake Woods. Janie tells her life story to her friend Phoeby after returning to Eatonsville, an all-black town in Florida that was in fact the childhood home of the novel's author. For 10 points—what is this 1937 novel written by Zora Neale Hurston?

answer: Their Eyes Were Watching God

K17. In the 1284 naval battle of Meloria it triumphed over Pisa. In 1381 the Peace of Turin settled its long struggle with Venice for maritime dominance in the eastern Mediterranean. Weakened by the factional strife between Guelphs and Ghibellines, its power was temporarily revived in the 16th century under the dictatorship of Andrea Doria. For 10 points—name this capital of Liguria, the hometown of navigators John Cabot and Christopher Columbus.

answer: Genoa or Genova

K18. Derived from the Latin for "nightmare," in modern psychological use the term has been applied to the type of dream that gives one the feeling of a heavy weight on the chest and stomach. In myth, the word has a different meaning, and the legendary Merlin is said to have been fathered by one. In medieval Europe, union with one was supposed by some to result in the birth of witches. For 10 points—give this word that identifies a demon in male form that seeks to have sexual intercourse with sleeping women.

answer: incubus

K19. After enrolling at the École des Beaux-Arts, he studied with the painter Jean-Leon Gérôme for three years. Upon returning home to the U.S., he painted mostly portraits of his friends such as *Miss Van Buren* and *Walt Whitman*. He was also known for his scenes of boating with such canvases as *Max Schmitt in a Single Scull* and *The Swimming Hole*. However, this man might be best known for a painting depicting a scene from Jefferson Medical College. For 10 points—identify this painter of *The Gross Clinic*.

answer: Thomas Eakins

K20. The numbers that comprise it are those whose ternary decimal representations consist entirely of zeros and twos. It contains no isolated points, and is considered to be monotonous on itself. To construct it you consider a line segment of unit length, remove its middle third, and continue to remove the middle thirds of all segments that will result. For 10 points—identify this most famous of mathematical sets.

answer: Cantor set

K21. One of the two men behind its founding was Clifford Roberts, and it was designed by Alistair Mackenzie. It possesses such notable landmarks as Butler Cabin, Eisenhower's Pine and Rae's Creek. Its 15th hole was the site of a dramatic double eagle by Gene Sarazen in 1935. Conquered four times by Palmer and six times by Nicklaus—for 10 points—identify this golf course, which, every April, hosts The Masters.

answer: Augusta National Golf Course

K22. He was "begot in the night, betwixt the first Sunday and the first Monday in the month of March, in the year of our Lord one thousand seven hundred and eighteen." At the crucial moment, with his parents in bed and he about to be conceived, his mother remarked, "Pray, my Dear, have you not forgotten to wind up the clock?" To which his father exclaimed, "Good God! Did ever woman, since the creation of the world, interrupt a man with such a silly question?" For 10 points—who was this literary title character, who wished that his parents "had minded what they were about" when they begot him?

answer: Tristram Shandy, Gent.

K23. One of the bloodier battles of the 19th century, this clash in Lombardy between the Austrians on one side and the French and Sardinians on the other, was effectively a draw. But an appalled Napoleon III, vomiting as he was escorted from the battlefield, arranged a peace with Emperor Franz Josef soon after. For 10 points—what horrifying battle was also witnessed by Swiss philanthropist Jean Henri Dunant, who was inspired by the sufferings of the wounded there to found the International Red Cross?

answer: Solferino

K24. They are often deliberately introduced into solids containing full energy bands, because their presence increases the ability of a material to carry an electrical current. In solid-state physics it is defined as a quasi-positive charge that moves freely through certain types of solids. Simply put, each one is the absence of an electron from an accessible energy state in a solid. For 10 points—identify this word, also associated with Swiss cheese and Courtney Love.

answer: hole (accept "holes")