

Wisconsin 1997 Deep Bench

1. It was founded in 1844 in Iran; today its headquarters are located in Haifa, Israel. It teaches that all the world's major religions are in agreement with each other and currently has about 5 million followers. FTP, name this religion whose Wilmette, Illinois temple has become a major tourist attraction.

A: BAHAI FAITH

2. It is shaped like a question mark and belongs to the Filovirus family. There is no vaccine, no cure, and a 70-90% fatality rate. Three major outbreaks of the disease caused by this virus have been documented since its discovery in the Yambuku province of Zaire, in 1977. FTP, name this haemorrhagic fever virus, subject of the Richard Preston novel "The Hot Zone."

A: EBOLA

3. His heavy taxes and the discontent of the Monophysites helped cause the Nika riot, which he crushed. He called the Second Council of Constantinople in an attempt to reconcile the Monophysites to the church. His chief accomplishment was the codification of Roman law in the Corpus Juris Civilis and his many public works included the church of Hagia Sophia. FTP, name this Byzantine Roman emperor who ruled from 527-565 A.D.

A: JUSTINIAN I (accept Justinian)

4. A pioneer of naturalism in American writing, he wrote novels reflecting his mechanistic view of life, which held the individual was the victim of such ungovernable forces as economics, biology, society and even chance. Name this author of such novels as The Financier, The Titan, The Bulwark, and An American Tragedy.

A: Theodore DREISER

5. In his 11 year career he struck out 2,396 batters and, pitched four no-hitters, including one perfect game, and won the Cy Young award three times. In his last two seasons he won 26 and 27 games respectively, before being forced into a premature retirement by a chronic arm ailment at the peak of his career. Name this Brooklyn and later Los Angeles Dodgers pitching great.

A: Sandy KOUFAX

6. Beatrice, Gabrielle, Isabel. These are supposedly the names of a French general's mistresses. But they are also the names of three strong points of a particular fortress, located in the mountains of northern Vietnam, near the Laotian border. For ten points, name this ill-fated French base which surrendered to the forces of General Vo Nguyen Giap on May 7, 1954, after 55 days of bloody combat thus ending the French war in Indochina.

A: DIEN BIEN PHU

7. This computer language can be described as C++ without all of the confusion. It provides automatic garbage collection, strong type setting, and its utilization of a virtual machine allows it to run on all platforms. FTP, name this language, developed by James Gosling and Sun Microsystems, often seen utilized as internet applets.

A: JAVA

8. When only gases are involved in a chemical reaction, the volumes of the reactants and the products are small whole number ratios of each other. FTP, this is a statement of whose law?

A: GAY-LUSSAC

9. The story is recounted by Lockwood, a disinterested third party, whose narrative frames the shorter narratives by housekeeper Ellen Dean. The recounted tale deals partly with the Linton family, whose son Edgar is about to be wed to a daughter of the Earnshaw family. FTP, name this novel, centering on Cathy and Heathcliff, written by Emily Bronte.

A: WUTHERING HEIGHTS

10. It is defined as a system consisting of a set of elements, and two binary operations such that addition is commutative in the group and multiplication is associative and distributive over addition. The set of square matrices is a non-commutative type, while the set of real numbers is a commutative variety. FTP, name this type of system, whose name is also used to describe a small ornamental hoop usually worn on fingers or ears.

A: RING

11. As a modern settlement, it was founded by Sir T. Stamford Raffles in 1824. One of the Straits Settlements, with Pinang and Melaka, it is separated from the surrounding land by the Johore (joe-HORE-eh) Strait to the north and the strait with which it shares its name to the south, and it lies at one entrance to the Strait of Melaka. FTP, name this island city-state at the southern tip of the Malay Peninsula.

A: SINGAPORE

12. He rallied for support of United States involvement in Vietnam while writing a weekly column for The Jewish Press in the mid-1960s. This was before his formation of the Kach Party, which was banned by Israel for its anti-democratic and racist beliefs. FTP, name this rabbi, founder of the Jewish Defense League, who was assassinated by a naturalized U.S. citizen from Egypt in 1990.

A: Martin David (Meir) KAHANE (kuh-HAH-nee) or Michael KING

13. In epistemology, it is the idea that things exist independent of our perceptions. In medieval philosophy, it is the idea that universal concepts of things exist independent of particular types. And in art and literature, it describes an attempt to portray life without romantic subjectivity as in the works of Courbet (core-BAY), Millet (mill-AY), Flaubert (flow-BEAR), George Eliot and Howells. FTP, identify this term, often confused in literature with naturalism.

A: REALISM

14. He played the part of Bumpy Rhodes in The Cotton Club in 1984, a character based on the real New York gangster Bumpy Johnson. Coming full circle, this actor played Bumpy Johnson in the 1997 film Hoodlum. He was only 14 when he played 17-year-old Mr. Clean in Apocalypse Now. FTP, name this actor, Academy-award nominated for his portrayal of Ike Turner in What's Love Got to Do with It?

A: Laurence (Larry) FISHBURNE

15. He shares the PGA tour record for consecutive birdies with eight, and has won two majors: the 1984 U.S. Open and the 1979 Masters, where he became at the time only the third golfer to win the green jacket on his first attempt. FTP, name this pro golfer with a cute nickname, now much better known for questionable comments he made about another first-attempt Masters winner, Tiger Woods.

A: Frank Urban (Fuzzy) ZOELLER (ZEHL-ur)

16. Formulated primarily by Walther (WALTER) Nernst, and the reason for his 1920 Nobel Prize in Chemistry, it states that as temperatures approach absolute zero, entropy goes not to zero, but to some finite non-zero value. FTP, name this physical law.

A: The THIRD LAW OF THERMODYNAMICS (or equivalent, which express third and thermodynamics somehow)

17. Together with the Southern Oscillation, this phenomenon makes up the larger process known as ENSO. This term was originally used by Peruvian fishermen to denote the warm equatorial waters that flowed their way around Christmas time, and it causes a "see-saw" of trade winds which affects the flow of warm water in the Pacific. FTP, name this weather phenomenon, which is expected to have a great effect on the United States' winter climate in 1997-98.

A: EL NINO (NEEN-yoh)

18. This empire's important cities, such as Djenne (JEHN), became centers of Muslim scholarship and trade. It reached its peak in the early 14th Century, when its leader, Mansa Musa (MOO-suh), made a famous pilgrimage to Mecca, laden with gold and slaves, to proclaim his dominion's prosperity. FTP, name this empire, whose greatest city was Timbuktu (tim-buck-TOO), in medieval Africa.

A: The MALI Empire

19. His first publication, Time and Free Will, was an attempt to establish the notion of duration, or lived time, as opposed to scientific time, measured by a clock. At the heart of his philosophy was the "elan vital," (AY-lahn vee-TALL) which struggled against matter resistant to it. FTP, name this author of The Two Sources of Morality and An Introduction to Metaphysics, who won the 1927 Nobel Prize for Literature.

A: Henri (on-REE) BERGSON

20. After 1852, she settled in Dresden and, later, London, where she taught at the Royal Academy of Music. Though she debuted singing opera, playing Agathe in Der Freischütz (FRY-shütts) in 1835, she had even greater success touring the United States from 1850-52, under the management of P.T. Barnum. FTP, name this great coloratura soprano, called "the Swedish Nightingale."

A: Jenny LIND

21. Deaf as a result of a 1793 illness, he was employed as painter to Charles III and court painter to Charles IV, and survived several leadership changes during the Napoleonic Wars to produce the series Tauromaquia (tah-row-mah-KEE-ah) and Disparats. His retirement to his home preceded his Black Paintings, including The Witches' Sabbath and Saturn Devouring His Children. FTP, name this Spanish painter of Maja nude and Maja clothed, who depicted the horrors of war in May 2 and May 3, 1808.

A: Francisco Jose de GOYA y Lucientes

22. His 1961 work Look Mickey, I've Hooked a Big One! announced his emergence. Subject, in 1968, of the Tate Gallery's first show dedicated to a living American artist, he produced one of his signature effects by laying a metal screen mesh over his canvas, spreading paint with a roller and rubbing it with a dog brush. FTP, name this artist, whose Ben-Day dots and word balloons gave a comic-book feel to paintings such as Kiss, Kiss II, Drowning Girl and Whaam!

A: Roy LICHTENSTEIN

23. In 1905, he dramatically reversed his old hard-drinking ways and became a temperance advocate. This "Boston Strong Boy" lost a gloved match to James J. Corbett in 1892, but his defeat of Jake Kilrain in 1889 in a 75-round bout assured he would retire the bare-knuckle heavyweight champion, the last to hold that title. FTP, name this pugilist, who had no Gilbert to go with him.

A: John L. SULLIVAN

24. This system, popular in 17th Century Europe, was later criticized by classical economists for leading to an oversupply of money and an increase in inflation. Under it, a nation sought to sell more than it bought in order to accumulate bullion and precious metals. FTP, name this system, now a word used often in conjunction with a particular type of financial market exchange.

A: MERCANTILE (mer-can-TEEL) system or mercantilism

25. In this dramatist's play, Luka, a new boarder, listens to the stories of the others in the boarding house, advises them, spins illusions -- then wanders off, never to be seen again. In the despair that sets in, a resident thief kills the landlord and is sent to jail and an alcoholic actor hangs himself. FTP, this play, "The Lower Depths" or "A Night's Lodging" was created by what Russian master?

A: Maksim GORKY

26. The alpha-1 cells produce the regulatory agent somatostatin (so-MA-toe-STA-tin -- all a's short); the alpha-2 cells produce the hormone glucagon (GLUE-cuh-GON); and the beta cells produce the hormone insulin. FTP, name these regulatory clusters of endocrine cells in the pancreas.

A: the ISLETS OF LANGERHANS (EYE-lets of lahn-gur-HAHNS)
(prompt for more specific if pancreas is given before end)

27. Though Antipater was the originator of this man's royal line, the line is now named for this man, Antipater's second son. This man publicly observed the Jewish Law and promoted Hellenization. In his last years, though, he became subject to bloodthirsty insanity, during which he executed his sons Alexander, Aristobulus (er-ris-toe-BEW-luhs) and Antipater. FTP, name this Judean king, who also ordered the slaughter of the Innocents as depicted in the Book of Matthew.

A: HEROD the Great

28. The complete title, meaning "barbarian-subduing generalissimo," dates back to 794. As an administrative system, it was developed by Youtomo after 1185 and known as the Bakufu (bah-COO-foo). Held by the Minamoto at Kanakura and the Ashikaga at Kyoto, it was overthrown at the Meiji (MAY-gee) Restoration. FTP, name this title of power in medieval Japan, held most famously by the Tokugawa at Edo (EE-doh).

A: SHOGUN or shogunate