

Deep Bench 2001

Tossups 3 by Annemarie Brentrup, edited by David Levinson

HUMANITIES-Art/Architecture

1. If not for Mrs. O'Leary's cow, his career may never have gotten started. After arriving in Chicago in 1881, he started a design firm. Among this ornamentalist's most notable designs were the Auditorium and Stock Exchange Buildings in Chicago, the Prudential Building in Buffalo and the Wainwright Building in St. Louis. Which Architect, For 10 Points, designed all of these and coined the phrase "form ever follows function"?

Answer: Louis Sullivan

HISTORY-American

2. Following the "horror of Fredericksburg" and a winter-long standoff across the Rappahannock river, Union General Joseph Hooker sent troops to cut off General Lee's retreat. This move deprived Hooker of his cavalry and left his troops open to attack by Stonewall Jackson. When the battle concluded, 60,000 confederates had managed to defeat 130,000 Union soldiers at, For 10 Points, what May 1863 Virginia battle that also took Stonewall Jackson's life?

Answer: The Battle of Chancellorsville

HUMANITIES-Mythology/Bible

3. In a famous story, they attempted to drive Orestes mad for murdering Clytemnestra. When Orestes appealed to Athena for help, she convinced them to accept Orestes' assurance that he had been cleansed of guilt, causing them to change form and become the Eumenides. For 10 Points, what is the common name for the group "breathing down your neck" in an REM song and consisting of Tisiphone, Megaera, and Alecto, also known as the Erinyes?

Answer: The Furies (accept Eumenides, Erinyes before they are given)

MISCELLANEOUS-Fringe Culture

4. The founder of its American "Institute" has allegedly been a practitioner for over 30 years with no reported related health problems. However, a leader in Australia was implicated in the deaths of at least three people. Basing part of their beliefs on disgust with the Bible verse stating that "whatever enters in at the mouth goes into the belly and is cast out into the sewer," they attempt to deny all that nutritional science has taught us and "live on light." For 10 Points, what cult-ish group of people gets its name from members' attempts to get all their nutritional needs from the air they breathe?

Answer: Breatharians

HISTORY-European

5. It was recognized in the 11th and 12th centuries that the area between the River Tees and the Thames, which had been colonized after the 878 Battle of Edington, had a form of law that differed from that of its Mercian and West Saxon neighbors. Though the area was eventually absorbed into modern England, the original settlers have left their mark in place names and surnames throughout the region. For 10 Points, identify this area with the Old English name Dena lagu, which indicates that those original settlers were of Danish origin.

Answer: Danelaw

HUMANITIES-Film/Video/Stage

6. Adapted for the stage by Dale Wasserman in 1963, it lasted through only 82 performances with Kirk Douglas in the lead role. In 2001, it was revived again with Gary Sinease taking the lead, resulting in a Tony award for Best Play Revival and a nomination for Best Leading Actor in a Play. Those accolades pale in comparison to those for the film adaptation, but far outshine the novel's zero awards. For 10 Points, the adaptation of what Ken Kesey novel did so-so at the Tonys but swept the 1976 Academy Awards?

Answer: *One Flew Over the Cuckoo's Nest*

LITERATURE-American

7. In 1962, an author packed up his car, hopped in with his titular poodle and drove off. The pair visited such exotic locations as Mandan, North Dakota which, according to the author, was where the West truly began. Sadly, the poodle became ill and the pair's journey was abruptly ended. However, the trip was long and eventful enough to prompt John Steinbeck to write, for 10 Points, what autobiographical narrative?

Answer: *Travels With Charley*

HISTORY-Ancient

8. According to Edward Gibbon,, the Roman Empire reached "its full strength and maturity" under him, due to his construction like the first bridge across the Danube, and a proto-Suez canal between the Mediterranean and Red Seas. For 10 Points, who became emperor in 98 after impressing Nerva with his military successes in Germany, Syria, and his native Spain and ruled until his death in 117?

Answer: Trajan

LITERATURE-English

9. Among his poems are "The Passionate Man's Pilgrimage," "The Nymph's Reply," and the epic "The Ocean's Love to Cynthia," many of which were written for Queen Elizabeth I, a fact that angered his contemporary, Shakespeare. It is even theorized that it is he who Shakespeare mentions as his rival in sonnets 79 to 86. Although his poetry impressed the queen, it did not impress her as much as some of his past accomplishments outside of literature. During the reign of James I, his poetic skills were unable to save, for 10 Points, what namesake of a North Carolina city from being sentenced to death for treason in 1618?

Answer: Sir Walter Raleigh

SCIENCE-Biology

10. In hot, dry summer months, lungfish form a sort of cocoon that prevents water loss through their skin while the animal's breathing, heartbeat and metabolism slow down as it enters a temporary dormant state. For 10 Points, what is the name of this dormant state, a corollary to Hibernation, practiced by certain frogs, fish, salamanders, snails and the aforementioned lungfish?

Answer: Estivation

SOCIAL SCIENCE-Geography/Demography

11. 70 million years ago, it was an island in a very large lake. As the waters receded, lake sediment collected and turned to stone. Later, geologic upheavals similar to those that form mountains turned the collected layers on their side, leaving a mass of red sandstone 1142 feet high and 6 miles in circumference. For 10 Points, what is this Australian monolith, not Australia's highest point, but still the largest monolith in the world despite the fact that only one-third of it is visible above ground?

Answer: Ayer's Rock (or Uluru)

HISTORY-World

12. In a turn in ideology, the usually militant Pan-African Congress had planned a non-violent campaign against laws requiring so-called "colored" citizens to carry identification passes. On March 21, 1960, 20,000 protesters gathered near a police station with instructions to surrender their passes and invite arrest. It soon turned violent when people started throwing rocks at policemen and their armored cars. In turn, the police opened fire on the crowd, resulting in, For 10 Points, what South African massacre at which 67 protesters--48 of them women and children--were killed?

Answer: Sharpsville Massacre

SCIENCE-Geology/Meteorology/Environment/Astronomy

13. This professor of meteorology at the University of Graz penned *The Origin of Continents and Oceans*, which proposed the idea of Pangaea breaking up into Gondwanaland and Laurasia, a term he coined. However, he was unable to provide evidence for his theories and died on a trip to Greenland while attempting to gather such evidence. For 10 Points, which geologist's theories were not corroborated until some 30 years after his death with the discovery of seafloor spreading underneath the Atlantic Ocean?

Answer: Alfred Wegener

MISCELLANEOUS-General Knowledge

14. It is sometimes mislabeled with the term "hypermobility," which would be better applied to ligament injuries or other disabilities. In actual practice, those with this condition are not overextending, but merely working to their bodies' full potential. Caused by a shallow socket, smoother than normal bone ends, and/or ligaments which are extra stretchy, it will diminish if the ability is not used frequently. For 10 Points, which condition common to contortionists is defined as "having unusually flexible joints that can bend in unusual ways or to abnormally great extent," but seems to indicate that a person could have 2 knees on the same leg?

Answer: Double Jointedness

HUMANITIES-Philosophy/Theology/Education

15. Starting with the principle that the will is the inner nature of his own body as an appearance in time and space, he concluded that the inner reality of all material appearances is will and the ultimate reality is one universal will. For 10 Points, which philosopher's theory, published in his *The World as Will and Idea*, was known as Pessimism?

Answer: Arthur Schopenhauer

SOCIAL SCIENCE-Sociology/Archeology/Anthropology/Psychology/Linguistics

16. The original site, after remaining open for only 23 years, has been closed to the public since a late 1950's discovery that carbon dioxide from visitors' breath was building up and causing deterioration and facilitating growth of green algae. Not wanting to lose out on tourism, exact replicas of The Great Hall of the Bulls and the Painted Gallery, the two most representative sections of the site, have been built just 200 meters away. On Thursday, September 12, 1940, Marcel Ravidat, Jacques Marsal, Georges Agnel and Simon Coencas discovered, For 10 Points, what Paleolithic relic in central France?

Answer: Lascaux Cave

LITERATURE-Ancient

17. Written between 36 and 29 BCE, the Latin poem glorifies Italian country life and is universal in scope, as each of its four books end with discussions of war, peace, death, and resurrection. For 10 Points, identify this poetic treatise on Agriculture by Virgil also called *The Art of Husbandry*.

Answer: Georgics (Accept Art of Husbandry on an early buzz)

MISCELLANEOUS-Current Events

18. After seven weeks of living in anonymity, 59-year-old Robert Tools told reporters at a news conference that an extra 3 pounds of titanium and plastic in his body, and a constant whirring sound, let him know that he's alive. Like Barney Clark and William Schroeder before him, Tools is notable for receiving an artificial heart. Tools, however, was the first to receive, For 10 Points, what completely self-contained, battery-operated artificial heart on July 2nd?

Answer: AbioCor (accept artifical heart before it is mentioned)

HUMANITIES-Music/Dance

19. In the Wham! song "Wake Me Up Before You Go-Go," George Michael orders you through song to do it "into [his] brain." This task would prove disastrous for Mr. Michael's brain, as the dance is so full of frenetic jumps and spins that he would surely receive a dance-induced lobotomy. While popular during World War Two, the dance did not die with the end of the war, sticking around well into the fifties with the new name "Jive." For 10 Points, what evolved from the Lindy Hop and was typically danced to big bands?

Answer: Jitterbug

MISCELLANEOUS-Sports/Games

20. Founded in February 2000, it has a 4-year broadcast contract with TNT and CNN/SI, who will televise 88 games between them over that span. The league's teams were first dealt members of the women's national team and were then allowed to draft foreign players. After holding spring training in March 2001, the Atlanta Beat, Bay Area CyberRays, Boston Breakers, New York Power, Carolina Courage, Philadelphia Charge, San Diego Spirit and Washington Freedom began play in, For 10 Points, what professional soccer league?

Answer: Women's United Soccer Association (Accept WUSA)

EXTRAS

LITERATURE-Foreign

He began his writing career at the age of 17, balancing writing more than 30 novels and more than 14 collections of short stories with his philosophical studies and a career as a civil servant. His novels include *The Games of Fate*, *Children of Gebelawi*, which caused a *Satanic Verses*-like uproar when it was serialized in a newspaper in 1959, *Palace of Desire*, and *Sugar Street*. For 10 Points, which Egyptian's novels were cited by the Nobel committee in 1988 as being "rich in nuance [and] evocatively ambiguous" and capable of forming "an Arabic narrative art that applies to all mankind"?

Answer: Naguib Mahfouz

SCIENCE-Chemistry/Physics

Born in Siberia, he was refused entry into the Universities of both Moscow and St. Petersburg because Siberia was outside of the academic pale. The diligence of his mother, however, secured him a place in the Pedagogic Institute, which eventually led to an advanced Chemistry degree and an appointment to the University of Heidelberg. He is best known for *The Principles of Chemistry*, during the writing of which he discovered a famous pattern among the elements. Who, For 10 Points, arranged the first Periodic Table of the Elements based on atomic weights despite the fact that certain elements had yet to be discovered?

Answer: Dmitry Ivanovich Mendeleev

SCIENCE-Engineering/Math/Technology/Computer Science

Many of these figures occur in nature, art, and architecture, including the Parthenon, the designs of Le Corbusier and, some say, the human torso. Their occurrence is due to the so-called "divine proportion," in which a line segment is divided in such a way that the ratio of the whole segment to the larger part is equal to the ratio of the larger part to the smaller part. For 10 Points, what sort of rectangle, while not made of element number 79, has a length and width in the ratio of roughly 1.62 to 1 and is puzzlingly more pleasing to the human eye than are other sorts of rectangles?

Answer: Golden Rectangle

SOCIAL SCIENCE-Economics/Business

Although he was born in London, he was claimed as a distant cousin by Ricky during a marathon performance of "Babaloo."** He left school at age 14 to make his fortune on the stock market, achieving his goal and striking it rich by the time he reached his mid-20's, at which point he began writing economic treatises. In the first of these, he argued for a sound currency based on metal. His labor theory of value had tremendous influence on Karl Marx in its statement that wages are determined by the price of food, which is determined by the cost of production, which is itself determined by the amount of labor required to produce the food. For 10 Points, which British economist wrote that labor determines value and is famous for his 1817 work *Principles of Political Economy and Taxation*?

Answer: David Ricardo

SOCIAL SCIENCE-Political Science/Law/Government

Authorized in 1834, in 1849, it was turned over to the Department of the Interior, whose officers were kept busy well into the 20th century by placing Native Americans in schools and on reservations. For 10 Points, which agency's mission is no longer to keep the red man down.

Answer: Bureau of Indian Affairs