

Deep Bench 2001

Tossups 1 Berkeley (David Fuller + Arikkat Arun Unnikrishnan+Rachel Kramer Bussel ), edited by David Levinson, Jadepearl Anderson

SOC. SCIENCE - GEOGRAPHY/DEMOGRAPHY

1. This city gained prominence during the Almohad period as a port city of much greater importance than Tangier, and benefitted greatly from the "brain drain" of Andalusian Muslims during the Reconquista in the 13th century. After the fall of the Almohads, this city became an entrepot for Genoese merchants between the Mediterranean and the Atlantic ports of Flanders. For 10 points, name this city, now under Spanish rule, opposite Gibraltar and with a rock of its own, that was probably founded by the Phoenicians.

Answer: Ceuta

SCIENCE - BIOLOGY

2. This category of chemical is secreted by many insects to communicate with other members of their species, which, when received, leads to a set of predetermined, innate actions in response to the specific subtype of chemical. Various subtypes include alarm, spacing, aggregation, attraction, and trail. For 10 points, give the name of this type of chemical, which, when reproduced in labs, can form an effective means of controlling pest insect populations.

Answer: Pheromones

SOC. SCIENCE - SOCIOLOGY/ARCHEOLOGY/ANTHROPOLOGY/PSYCHOLOGY/LINGUISTICS

3. Russian probably has six, and so does Arabic. Finnish has fifteen, and is therefore considered one of the most difficult European languages for speakers of English to learn. They include essive, inessive, illative, ellative, allative, and many others. For 10 points, name this grammatical category, largely replaced in Modern English by placing increased semantic importance on word order.

Answer: case system

HISTORY - ANCIENT

4. Its 2 temples, hewn around 1250 BCE out of rock cliffs in the reign of Ramses II, were dismantled and raised over 200 ft. to avoid waters rising behind the Aswan High Dam. The project was successfully completed in 1966 with UNESCO Aid, and today it remains a major tourist destination. FTP, name this village in Southern Egypt, site of one of the most spectacular of Ancient Egyptian constructs.

Answer: Abu Simbel

LITERATURE - AMERICAN

5. His novels include *Mama Black Widow*, *Trick Baby: The Story of a White Negro*, *My Naked Soul*, *Airtight Willie and Me*, and the autobiographical novel *Pimp*, wherein he spends most of the time in cocaine induced rages and surprises his parole officer by scoring a 175 IQ. For 10 points, name this influential underground author of the 70's who used the pseudonym Iceberg Slim.

Answer: Robert Beck (accept Iceberg Slim before the end)

LITERATURE - EUROPEAN

6. The name of this autobiographical prose work by Xenophon means "The March Upcountry" in English and details the adventures of Greek mercenaries, including himself, who must make their way back from Persia by going through the wilderness of Armenia, finally reaching the Black Sea after numerous tribulations. For 10 points, give the more well known, Greek name of this work about the March of 10,000.

Answer: Anabasis

## SOC. SCIENCE - ECONOMY/BUSINESS

7. This company was set up in 1902 on the shore of Lake Superior in an effort to exploit corundum. In 1905, it began to manufacture sandpaper, and at that time, ceased mining until 1930, when it began to mine quartz, rather than corundum. FTP Name this alliterative company, best known as the makers of Scotch tape.

Answer: 3M(accept Minnesota Mining and Manufacturing)

## MISCELLANEOUS - FRINGE CULTURE

8. The original form of this concoction, as invented by Paracelsus in 1532, contained not only opium and alcohol but also henbane, crushed pearls, cinnamon, and frog sperm, but later recipes largely omitted these ingredients. It's effectiveness was unchanged, however, and it was in this form that opium was taken by Thomas De Quincy, Samuel Taylor Coleridge, and Poe. For ten points, give the name of this opium solution which means "praised" in Latin.

Answer: laudanum

## LITERATURE - NON-EUROPEAN

9. Parts include Sama, which is knowledge of chants; Yajur or knowledge of rites and Atharva, the wisdom of the sage and each ends with a summary of the philosophy of the work. Written between 1200-900 BCE this work contains hymns, mythology and knowledge which serves as the foundation of Hinduism which are developed later in the Upanishads. FTP, name this body of work whose oldest portion is the Rig.

Answer: Vedas

## HUMANITIES - MUSIC/DANCE

10. In 1986, the National Academy of Recording Arts and Sciences established polka as a new category in which the Grammy awards would be given. The first award in this category was bestowed upon a seventy-one year old Slovenian American bandleader who had attained the widest popularity in that field through his work in the late 1940's, during polka's golden age. For ten points, name this musician, who had been known as for several decades as, and had even been crowned "America's Polka King".

Answer: Frankie Yankovic (do not accept Weird Al Yankovic)

## SCIENCE - ENGINEERING/TECHNOLOGY/MATH/COMPUTER SCIENCE

11. Born in 1768, this French mathematician and physicist was also a leading political activist during the French Revolution and spent time in jail for his defense of victims of the Terror. He later became a favorite of Napoleon and was named both a baron and a count. For 10 points, name this man, who, while working on problems of heat diffusion, discovered a mathematical series that bears his name.

Answer: Jean Baptiste Joseph Fourier

## HUMANITIES - FILM/VIDEO/STAGE

12. "Born in the highlands of Scotland in 1592, and he is still alive..." Thus begins a popular series starring Adrian Paul as the title character, a 400 year old immortal who must fight with other immortals, cutting off their heads to kill them and gain their power. The television series began as a spinoff of the movies of the same name, of which four were made, and has become quite popular in Europe and a cult hit in America. For 10 points, give the title of this show, the geographically descriptive moniker of Duncan MacLeod of the Clan MacLeod.

Answer: The Highlander

## HISTORY - AMERICAN

13. In New York, William Kemmler became the first prisoner to be executed by electrocution, Jacob Riis publishes *How the Other Half Lives* about life in city slums, Ellis Island is opened to replace Castle Garden as the New York immigration depot, the Sherman Antitrust Act begins a federal effort to curb monopolies, and the last major conflict between Indians and US troops, the Battle of Wounded Knee takes place. For 10 points, name the year in which all of these events occurred.

Answer: 1890

## HUMANITIES - MYTHOLOGY/BIBLES

14. This word can mean a state of desire or emotion that represents the influence of what is external and opposes thought and reason as the true activity of the human mind. Other meanings include the sufferings of a martyr, and specifically, the sufferings of Jesus on the cross. FTP Name this 7 letter word, whose synonyms include fervor, ardor, and enthusiasm, and is also a type of fruit.

Answer: Passion

## HISTORY - WORLD

15. Reportedly fond of sweet pickles, they are predominantly Tibeto-Mongolians, they speak Khas, a Rajasthani dialect of Sanskrit origin; practice Hinduism; and claim descent from the Rajputs of Northern India. By the 18th century they had expanded east from their small state throughout Nepal. FTP, name this Nepalese ethnic group, many of whom have served in Indian and British armies with distinction. .

Answer: Gurkha

## SCIENCE - GEOLOGY/METEOROLOGY/ENVIRONMENT/ASTRONOMY

16. Astronomers often express both dates and long time intervals in days, but due to the idiosyncracies of both the Gregorian and the Julian calendars, this is usually done by placing events within this system, which places day #1 at noon on January 1st 4713 BCE, the last time the 28 year solar cycle, the 19 year lunar cycle, and the 15 year indication cycle, used in Ancient Rome to regulate taxes, coincided. This system can also be used to quickly compute the number of days between any two dates. For ten points, name this system developed in 1582 by Joseph Scaliger, and named after his father, not, as is often assumed, after the then floundering calendrical system.

Answer: Julian Period

## HISTORY - EUROPEAN

17. The Germans of Austria-Bohemia and the Magyars of Hungary, agreed to this, to the common disadvantage of the Slavs so that, as Austrian negotiator Count Beust put it, the Germans and Magyars should each thereafter govern its own barbarians in its own way. For 10 points, give the name of this compromise which established the Dual Monarchy of Austria-Hungary.

Answer: Compromise of 1867

## MISCELLANEOUS - GENERAL KNOWLEDGE

18. In Price's Branch, Missouri, C.L. Griggs invented a popular orange drink in 1920 called Howdy. Next he tried his hand at marketing something called Bib-Lathiated Lemon-Lime Soda. Taste wasn't a problem, but the name was a hindrance to sales. Griggs wracked his brain trying to come up with a new name, and, as the story goes, invented the name of this popular soft drink after his first 6 efforts failed. For 10 points -- What is this soda, which shares its name with a card game?

Answer: 7-UP

## HUMANITIES - ART/ARCHITECTURE

19. This term has several references in the field of Asian art. In one usage a schematized representation of the cosmos, chiefly characterized by a concentric organization of geometric shapes, each of which contains an image of a deity or an attribute of a deity. In the practice of Zen, it is often simply a complex pattern which, when contemplated helps separate one from earthly concerns and bring him to a purer level of consciousness. This word is also used in Jungian psychology to describe a symbol representing the effort to reunify the self. For 10 points, what is this term, which comes from the Sanskrit for "circle"?

Answer: mandala

## SCIENCE - CHEMISTRY/ PHYSICS

20. This phrase describes the motion of a particle (or system) for which the force of the particle is proportional to the distance from a fixed point and is directed towards the fixed point. The particle executes an oscillatory motion about the point. The majority of small amplitude oscillatory motions fit -- for 10 points -- what definition, including the swing of a pendulum, the vibration of a violin string, and the oscillations of atoms or molecules in a solid.

Answer: Simple Harmonic Motion

## EXTRAS

## SOC. SCIENCE - POLITICAL SCIENCE /LAW / GOVERNMENT

"We are people of this generation, bred in at least modern comfort, housed now in universities, looking uncomfortably to the world we inherit...We regard men as infinitely precious and possessed of unfulfilled capacities for reason, freedom, and love. In affirming these principles we are aware of countering perhaps the dominant conceptions of man in the twentieth century: that he is a thing to be manipulated, and that he is incapable of directing his own affairs...We would replace power rooted in possession, privilege, or circumstance, by power and uniqueness rooted in love, reflectiveness, reason, and creativity." So read this central document of the 1960's anti-war movement, presented in June 1962 by Tom Hayden at a Students for a Democratic Society convention, credited with launching SDS as a national movement.

Answer: PORT HURON STATEMENT

## LITERATURE - ENGLISH LANGUAGE (non- US)

*The Circle Game, Interlunar, You are Happy, Murder in the Dark, Power Politics, The Journals of Susanna Moodie, Life Before Man, Surfacing, The Edible Woman, Dancing Girls, Bluebeard's Egg, Lady Oracle, Wilderness Tips, Cat's Eye, and The Robber Bride.* For 10 points, these books were written by what Canadian author of *The Handmaid's Tale*?

Answer: Margaret ATWOOD

## HUMANITIES - PHILOSOPHY/THEOLOGY/EDUCATION

At the First Council of Nicaea in 325 he took part in the debate against the heresy of Arianism. He continued to defend the Nicene orthodoxy, especially in his Discourses Against the Arians, and was exiled from his see 5 times between 335 and 365. His feast day is May 2. FTP, name this Patriarch of Alexandria, a Saint and Doctor of the Early Church.

Answer: Saint ATHANASIUS

#### MISCELLANEOUS - SPORTS/GAMES

He was born on November 8, 1942, in Puerto Rico, and led the nation in horse racing wins in 1968, and won the most money of any jockey in 1976, 1982, and 1983. He has won 6 Triple Crown races, including the 1985 Kentucky Derby with Spend a Buck, and the 1976 Preakness and Belmont with Bold Forbes. FTP Name this jockey, a member of the National Horseracing Hall of Fame, who ranks 3rd for number of races won from all time.

Answer: Angel CORDERO

#### MISCELLANEOUS - CURRENT EVENTS

The FBI created a front for its agents, who, posing as associates of an Arab sheik, offered selected public officials money or other considerations in exchange for special favors. The videotaped meetings resulted in 1980 in the indictments and convictions of 1 senator and 4 congressmen on charges including bribery and conspiracy; another congressman was convicted on lesser charges. The FBI's tactics raised questions about entrapment, and the conviction of Florida Rep. Richard Kelly was overturned in 1982. FTP, name this 1978 U.S. scandal.

Answer: ABSCAM