

Minnesota B
1997 Deep Bench

1. Nauru, a small island nation in the southern Pacific which won its independence from Australia in 1968 has one of the world's highest Gross National Products. Though helped partially due to the fact that it only has a population of 9300, the economy is exclusively based on the mining, processing, and export of, FTP what chemical compound derived from rich deposits of guano in the central plateau and is used in many fertilizers.

A: PHOSPHATE (acc: GUANO on early buzz)

2. Born in Humboldt, Kansas; this pitcher was discovered in the Idaho League by a scout who described him by saying: "This boy throws so fast you can't see 'em, and he knows where he is throwing, because if he didn't there would be dead bodies all over Idaho." FTP name this Hall of Famer who holds the record for career shutouts with 110.

A: Walter "Big Train" JOHNSON

3. The Scarlet Letter, Hook, F/X, F/X 2, Breaking Glass, and Chariots of Fire are among the movies he produced during his rather unprolific tenure as a Hollywood producer. FTP, name this playboy nephew of Adnan Kashoggi whose 15 year fling with film production dwarfs his 4 month first marriage and his incomparably shorter second engagement to one Ms. Diana Spencer.

A: Dodi AL-FAYED

4. This General was without any doubt the most successful commander of the Union's Army of the Potomac. Born in Cadiz, Spain and an 1835 graduate of West Point, before the Civil War he worked for the Topographical Bureau. After the Mexican War he was in charge of the Great Lakes Survey. For ten points, name this military man who used his mastery of topography in his command of Union forces at Gettysburg.

A: George MEADE

5. On a snowy night in a small Kansas town, an intellectual drunkard is befriended by a young waitress and an aspiring singer is enthusiastically pursued by a rodeo champion who gets love advice from his friend Virgil. Meanwhile, everyone waits for the roads to clear so they can travel west in, for ten points, what William Inge play?

A: BUS STOP

6. Few of her co-workers believed Fargo medical technician Pam Ruff when she noticed identical echocardiograms from two patients on the same day in December, 1994. The patients, who had leaky heart valves, had only one commonality, a fast-ending diet fad. For ten points, name this now-illegal combination of diet pills.

A: FEN-PHEN (or Phen-Fen). Also accept fenfluramine and phentermine.

Also accept Pondimin (or Redux) and Fastin (or Iomimin)

7. His paintings are of ordinary scenes but contain elements that don't belong there, such as mountains floating over the ocean. FTP, name this surrealist whose most famous works incorporate mysterious men wearing

bowler hats including his Golconda.

A: Rene MAGRITTE

8. Written in 1523, his sixty-seven articles for disputation became a basis for documents of the Swiss reformed church. Involved in controversy not just with Catholic opponents, Lutheran reformers also had problems with him because he denied Christ had any real presence in the eucharist. FTP, name this people's priest of Zurich who died on the battlefield in 1531.

A: Ulrich ZWINGLI

9. While the river separating Washington D.C. and the state of Virginia receives a lot of notoriety, for a quick ten points, name the river that cuts through the District of Columbia on its way to the Potomac.

A: ANACOSTIA River

10. This U.S. ship was critical in the beginning of World War II against Japan. Luckily it was away from Pearl Harbor on December 7, 1941. She played a critical role in battles at Midway and Guadalcanal when she was lost. FTP, name this air craft carrier which transported General Jimmy Doolittle's Pilots for its Tokyo Raid in 1942.

A: HORNET

11. A trip down the river by the St. Paul Ideals to visit the Rock Island Independents on September 24, 1920 started one of America's most popular professional sports leagues. For ten points, name this association of clubs that celebrated its 10,000th game on October 5, 1997.

A: The NATIONAL FOOTBALL LEAGUE

12. It's been along time since this Seventies icon ever had to eat elementary school food, but that's no weirder than him singing likely the only explicit love song ever written to Kathy Lee-Gifford. FTP, name the current voice of Chef, the portly cafeteria cook on South Park, and composer of the movie soundtrack Shaft.

A: Isaac HAYES

13. No one has ever been prosecuted under this 1883 law. Most Washington politicians avoid breaking it by making their fund raising phone calls out of another office. FTP, name this law that Vice-President Al Gore allegedly broke by making phone calls to contributors from his White House office.

A: PENDLETON Act

14. "2001, or 2000? Which is it, and why do we care?" is the central theme of this book, a departure from it's author's Brontosaurus and Panda Bears. The controversial Harvard biologist's latest work in three essays "A rationalist's guide to a precisely arbitrary countdown" discusses the meaning and myth of the thousand year period. FTP, name this new book by Steven J. Gould.

A: QUESTIONING THE MILLENIUM

15. A sequence E in the real numbers has a B greater than zero such that the absolute value of x is less than or equal to B for all x in E. FTP-Name the property this definition specifies where in other words there exists a largest and smallest member of the set that is finite.

A: BOUNDED Set

16. This Chinese emperor is very closely identified with the Han Dynasty. Though not the founder, he ruled for 54 years from 141-87 BC. Much like Louis XIV he increased the power of the central imperial government by enforcing the nobility. Like Louis he had an oppressive foreign policy and elaborate court rituals. FTP, name this most famous of Han emperors.

A: Han WUDI or WU-TI

17. One of America's hottest indie artists and an icon for young feminists, she is quoted as saying, "The music industry, come on, ... I don't want to participate in it, let alone perpetuate it, a system with the motive of making money and amassing power." Her works include the albums *Out of Range*, *Imperfectly*, and *Living in Clip*. FTP name the artist who recently toured with the marijuana messiah himself, from Minnesota's Iron Range, Bob Dylan.

A: Ani DIFRANCO

18. This perspective of psychology emphasizes the important role that is played by people's thoughts and perceptions about themselves and the environment. FTP-Name this school of psychological theory that has included theorists like Albert Ellis and Aaron Beck.

A: COGNITIVE Perspective or COGNITIVE/Behavioral Perspective

19. Public school libraries might be hesitant to purchase "Archangels Don't Play Pinball," or "Adult Orgasm Escapes From the Zoo." Fellow Italians Quasimodo and Pirandello might well be, but their works aren't as blatantly anti-government. FTP, name the author of "Accidental Death of an Anarchist" and winner of the 1997 Nobel Prize in Literature.

A: Dario FO

20. The number is the same. Mr. MacKenzie in "So I Married an Axe Murderer," claims he craves Kentucky Fried Chicken between an interval of this amount of days. It is also Richard Todd's number from his days as a New York Jet. FTP, give the number of the day in a woman's reproductive cycle when the luteinizing hormone peaks and she is most likely to ovulate.

A: 14

21. To buy one of the new Big King sandwiches at a Burger King in this capital city located on the Tejo River would cost you about 350 escudos. Located on the edge of an ocean on the western coast of its continent, it's been compared to San Francisco. FTP, name the site of Expo 98.

A: LISBON

22. The painting by Dorthea Tanning shows two girls on a second floor landing of a home, one with shirt open leaning in a doorway, the other, hair standing straight up, staring at a giant menacing Sunflower. The other, supposedly never performed during its creator's lifetime, is one of the most easily recognized pieces in music, and is properly called "Serenade in G Major." Give the shared name of the painting and Mozart piece for ten points.

A: A LITTLE NIGHT MUSIC (*or Eine Kleine Nachtmusik*)

23. This Hollywood giant got his start writing and directing ads for the popular carbonated beverage, 7-Up. His works have included: *Baby's Day Out*; *Curly Sue*; and *Planes, Trains*

and Automobiles. FTP name the director and producer of the Molly Ringwald classics: *Pretty in Pink* and *Sixteen Candles*.
A: John HUGHES

24. Methanogyns, thermoacidophiles, halophiles, and gram positive bacteria are all FTP, part of what kingdom in biology?
A: MONERA, or PROKARYOTES

25. This disease causes general paresis, massive brain deterioration and bizarre behavior, in the later stages. The pathogen, spirochetes, causing the disease is easily identified by use of a blood test to detect the virus within one or two weeks after exposure. FTP, name the disease studied by American scientists in the infamous Tuskegee experiment.
A: SYPHILIS