

Carleton/Minnesota Deep Bench 1997
University of Illinois tossups
Questions written by Karl R. Schmidt

1. With a lineup including Richie Ashburn, Frank Thomas, Gil Hodges, and Clem Labine, what could possibly go wrong? As it turned out, plenty. Labine pitched 3 games all season, and both Roger Craig and Al Jackson lost 20 games, with a third pitcher, Jay Hook coming close at 19 losses. Even worse, Craig's 10 wins accounted for a quarter of the team's victories. For 10 points, name this hapless expansion team which set a 20th-century record with 120 losses.

answer: _1962_ New York _Mets_ [prompt on _Mets_]

2. Before his death in December 1914, he correctly predicted the downfall of the Central Powers and of the German navy in World War I. Serving over forty years in active duty in the U.S. Navy, in 1884 he was invited to lecture at the Naval War College in Newport, Rhode Island. For 10 points, name this naval officer who, six years later, published his lectures under the title _The Influence of Sea Power upon History_.

answer: Alfred Thayer _Mahan_

3. His mother's interest in the work of Leonardo da Vinci led to his experimenting with model flying machines as a child. A trip through Europe in 1908 brought word to him of the Wright brothers' work, though after his return to Kiev he concluded that the way to fly was "straight up." However, he had to wait another thirty years for technology to advance to the point where his ideas were feasible. For 10 points, name this Russian-born inventor who in 1939 built the first practical helicopter.

answer: Igor _Sikorsky_

4. In the 1880's he published a trilogy of historical novels, _With Fire and Sword_ in 1884, followed by _The Deluge_ in 1886 and _Pan Michael_ in 1888, all set in the late seventeenth century and describing Poland's struggles against the Swedes, Tatars, Cossacks, and Turks. However, it is his 1896 novel set in Rome during Nero's rule for which he is most famous. For 10 points, name this Polish author who won the Nobel Prize in Literature in 1905, best known for his novel _Quo Vadis?_.

answer: Henryk _Sienkiewicz_

5. His 1936 textbook _The Specificity of Serological Reactions_ helped to establish the science of immunochemistry. He had already made a name for himself by then, however, with his demonstration in 1901 of the existence of at least three major types of human blood based on antigens in red blood cells. For 10 points, name this Austrian-born immunologist who won the 1930 Nobel Prize in Medicine for his development of the A-B-O blood typing system.

answer: Karl _Landsteiner_

6. Opus number 55 is the second suite, consisting of Ingrid's Lament, Arabian Dance, and Solveig's Song. Opus number 46 is the first and more famous suite, consisting of Dawn, Ase's [ay-suhz] Death, Anitra's Dance, and In the Hall of the Mountain King. For 10 points, name this pair of suites by Edvard Grieg, based on writings by Ibsen.

answer: Peer Gynt

7. Frederick III of Saxony had refused to take any action against Martin Luther, and negotiated with Holy Roman Emperor Charles V for him to appear for a hearing under the emperor's protection. At this 1521 meeting, after some thought, Luther refused to repudiate his works unless convinced of error by Scripture or reason. For 10 points, name this meeting which sent Luther into hiding, and which sounds like a quite disgusting way to lose weight.

answer: Diet of Worms

8. The preface concludes, "I hope I have not in too late a day touched the beautiful mythology of Greece, and dulled its brightness: for I wish to try once more, before I bid it farewell. Teignmouth, April 10, 1818." Inscribed to the memory of Thomas Chatterton, and subtitled, "A Poetic Romance"—for 10 points, name this John Keats poem in four books, whose first book begins, "A thing of beauty is a joy forever."

answer: Endymion

9. They have a new lead singer, Ray Thomas, and just released their latest album, Calling All Stations. This is not the first time they've had to replace a lead vocalist, as they had had to do on the album A Trick of the Tail. For 10 points, name this British rock group whose two previous lead singers have been Peter Dinklage and Phil Collins.

answer: Genesis

10. He issued an ad looking for five hundred men from New Haven, offering to pay them four dollars for one hour of their time for a study of memory. For his study, the test subjects—who didn't know that they were the subjects—read lists of words to a person trying to learn them. Whenever the learner made a mistake, the subjects were asked to administer electrical shocks of increasing intensity. For 10 points, name the Yale psychologist whose real object was not to study memory, but to see just how far authority would be obeyed.

answer: Stanley Milgram

11. In this Alfred Hitchcock film, he appears roughly forty minutes into the film, coming out of the Empire hotel elevator carrying a violin. Starring Ingrid Bergman as Dr. Constance Patterson and Gregory Peck as her patient John Ballantine, it was one of the first Hollywood films to deal with psychoanalysis. For 10 points, name this 1945 film known for its Salvador Dali-designed dream sequence.

answer: Spellbound

12. It will pass by Venus twice before passing back by Earth in August of 1999. Controversial because its energy cells carry over 70 pounds of plutonium, it could not use solar cells because of the distance of its target from the sun. For 10 points, name this probe launched towards Saturn on October 15, named for the Italian astronomer who discovered the gap between the A and B rings of Saturn.

answer: _Cassini_

13. One of the four was the Boston Port Bill, closing the harbor until restitution was made for the Tea Party. Another was the Massachusetts Government Act, reducing Massachusetts to a crown colony and putting General Thomas Gage in charge. The third concerned the administration of justice, and the fourth was more or less a revival of the Quartering Act. For 10 points, name this 1774 set of acts coming seven years after the Townshend Acts.

answer: _Intolerable Acts_ or _Coercive Acts_

14. Its treeless summit, at 6,288 feet, can be reached by road from Pinkham Notch, and there you can find an observatory, Tip Top House, and Summit House, all of which are specially anchored because of the weather. Good idea, considering that wind speeds of 231 miles per hour were recorded there in 1934. For 10 points, name this highest peak in the Presidential Range of the White Mountains, also the highest point in New Hampshire.

answer: _Mount Washington_

15. Very few of his works survive because he destroyed most just before his death. Some of the few are the overture *Polyeucte*, and the ballet *La Peri*. Like Debussy, he adapted a Maurice Maeterlinck play for opera, entitled *Ariane et Barbe-Bleue*. He is more famous for his 1897 adaptation of Goethe's work *Zauberlehrling* [Zow-ber-lair-ling]. For 10 points, name this French composer of the symphonic poem *The Sorcerers Apprentice*.

answer: Paul _Dukas_

16. The first winner was Alfred Bester's *The Demolished Man* in 1953, while the most recent was Kim Stanley Robinson's *Blue Mars*. Others have included Walter Miller's *A Canticle for Leibowitz* and Ursula LeGuin's *The Dispossessed*. For 10 points, name this award for science fiction writing, many of whose recipients have also won the Nebula award.

answer: The _Hugo_ award

17. If the only work done is a change of volume at constant pressure, the change in this quantity equals the heat transferred to the system. It is defined as internal energy plus pressure times volume. For 10 points, name this quantity used in calculating Gibbs free energy, normally represented by a capital H.

answer: _Enthalpy_

18. In the back stands a man with a mustache, wearing a dark suit and a blue tie. Before him are two dark-haired women in white dresses, one standing and holding a closed parasol, the other seated, holding a closed fan, with her right arm resting on a green railing and a stern expression on her face. For 10 points, name this 1869 Edouard Manet [mah-nay] painting, named for the part of the building the two women are looking out from.

answer: The Balcony

19. Formulated by Elihu Root and written by a Senator from Connecticut, this was a rider attached to the U.S. Army Appropriations Bill of March, 1901. In 1934, President Roosevelt supported abrogating this amendment's provisions, save one - U.S. rights to a strategic naval base. For 10 points, name this amendment to the Cuban constitution, which specified the conditions under which the U.S. government could intervene in Cuban internal affairs.

answer: Platt Amendment

20. According to legend, he led a successful war against Athens and Megara in order to obtain redress after the death of his son Androgeos. Eventually, he was killed in Sicily by the daughters of King Cocalus, who scalded him to death while bathing. After his death, he became one of the three judges of the underworld in Hades. For 10 points, name this legendary Cretan ruler.

answer: Minos

21. This compound can be produced by thermal decomposition of chlorinated hydrocarbons, or by reacting carbon monoxide and chlorine with a catalyst. With an odor like that of musty hay, it first came into prominence during World War I as a poison gas. For 10 points, name this compound with chemical formula C-O-Cl₂.

answer: Phosgene or Carbonyl chloride

22. He found the straddle-roll style to be complicated, and did not do well with that style in high-school track and field events. At the age of 16, he started to develop his own style, which he later used to win the 1968 indoor and outdoor NCAA championships. For 10 points, name this athlete who broke the world high-jump record in the 1968 Olympic Games using his eponymous "flop."

answer: Dick Fosbury

23. Bishop Gregory of Tours depicted him as a heroic pagan warrior who owed his success to converting to Christianity, which he did after a battle shifted its tide after his praying. The son of Childeric I, he rose to power in Gaul in the late 400's and early 500's, founding a dynasty which lasted until the eighth century. For 10 points, name this first Merovingian king of France.

answer: Clovis I

24. One of the richest sources of this chemical is human hemoglobin, yielding 9.6 percent of this acid by weight. The first amino acid to have its RNA code deciphered, which was U-U-U—along with tryptophan [Trip-toe-fan] and tyrosine, it is one of only three amino acids containing a benzene ring. For 10 points name this essential amino acid, which people who suffer from phenylketonuria [Fenn-ill-kee-toe-noor-ee-uh] cannot metabolize normally.

answer: _Phenylalanine_

TIEBREAKER: First explained in the 1913 work *Ideas*, the founder liked to sum up this school of thought with the phrase, "To the things themselves." This school says that by going through bracketing or *epouche*, in which judgment is suspended as to the existence or non-existence of objects of consciousness so that they can be eidetically reduced, one can reach the transcendental ego, which is the only thing that it presupposed. For 10 points, name this philosophical school led by Scheler and Husserl.

answer: _Phenomenology_

EXTRAS:

26. When a pair of adjacent lights flash on and off alternately, an impression is given of a single light moving back and forth. This is because human vision tends to fill in gaps between closely spaced visual objects. Along with persistence of vision, this phenomenon gives motion pictures the illusion of actual movement. For 10 points, name this phenomenon which bears the name of a Greek letter.

answer: _Phi_ phenomenon

27. With English and Gascon troops, Edward the Black Prince was raiding central France, pursued by John II of France. Edward was able to secure his troops on land surrounded by thickets and marshes. The French then launched a series of assaults, but their knights got bogged down and were easy targets for Edward's archers, and John II was eventually taken prisoner. For 10 points, name this catastrophic 1356 French defeat in the Hundred Years' War, having absolutely nothing to do with the star of *Lilies of the Field* and *Guess Who's Coming to Dinner*?

answer: Battle of _Poitiers_

28. "And here face down beneath the sun/ And here upon earth's noonward height/ To feel the always coming on/ The always rising of the night." One of the author's best-known poems, the British writer named in the title is mentioned nowhere else in the poem. For 10 points, name this poem published in 1930, written by Archibald MacLeish.

answer: _"You, Andrew Marvell"_

29. A great deal of money could be gained from the construction contracts for completing the Union Pacific rail line from Omaha to the Great Salt Lake. Therefore, a group of influential men

contracted with themselves and their assignees to construct the railroad, reaping enormous profits at the railroad's expense. For 10 points, name this financial scandal which led to Massachusetts Congressman Oakes Ames being censured, and also besmirched the reputation of Vice President Schuyler Colfax, and which was named for a finance company involved in the arrangement.

answer: _Crédit Mobilier_ scandal

30. Her poetic writings varied from 118 lines in "The Honeysuckle" to over 1000 lines in the story "Eliduc" [ehl-ee-duke]. Little is known of her, and the name she is known by today was drawn by Claude Fauchet [foh-shay] from a line in the epilogue to her fables. For 10 points, name this late 12th-century author, the earliest known French woman poet, best known for her lays, or fables.

answer: Marie _de France_