

1997 Carleton/Minnesota Deep Bench Tournament
Tossups by Carleton College (1st set)

1. Aide-de-camp to Henry Clinton and adjutant general in the British Army, he is one of only two acknowledged spies interred at Westminster Abbey. In 1780, he re-established communications with an old flame named Peggy Shippen, and his mission to betray an American fort succeeded, though he was captured trying to return to British lines. FTP, name this man involved in the handover of Fort Ticonderoga, the English counterpart to Benedict Arnold.

answer: Major John André

2. Its author was intensely studying Shakespeare while writing this book, and the influence of the Bard appears in such descriptions as “Stubb solus, and mending a brace” before soliloquies. It begins as a conventional first-person novel, but often shifts to an omniscient perspective, even including essays such as “Cetology.” FTP, identify this novel written by Herman Melville.

answer: Moby Dick, or the Whale

3. A one-to-one mixture of the butyl (BYOO-tuhl) esters of 2,4,5-tri- and 2,4-dichlorophenoxyacetic (DIE-klor-oh-fen-OX-ee-uh-SEE-tick) acid, it is a powerful herbicide. Although the chemical itself is toxic to humans, excessive heating during its preparation generates dioxin, resulting in its teratogenic and carcinogenic properties. FTP, name this chemical, an estimated ten million gallons of which were dumped on Vietnam as a defoliant.

answer: Agent Orange

4. Something bitter, grievous or extremely unpleasant; any of 250 strong-smelling weeds with white or yellow flowers; an apprentice devil in *The Screwtape Letters* and a dark-green oil which is a component of absinthe liqueur. FTP, give the common word, which is also the name of Calvin’s teacher in “Calvin and Hobbes.”

answer: wormwood

5. A founding member of the avant-garde movement Les Vingt (lay vehn), he was known for his fantastical, often religious works. Paintings include *The Tribulation of Saint Anthony* and *Self Portrait in a Flowered Hat*. FTP, identify this artist, considered a pioneer of Expressionism, born in Ostend, Belgium in 1860, and best known for his *Entry of Christ into Brussels*.

answer: Baron James Sidney Ensor

6. It is located in Inverness-shire, near the border of Nairnshire, on the shores of the Moray firth, and it was the site of the last battle fought on British soil—April 16, 1746. The victor was the duke of Cumberland. FTP, name this windy moor that saw English forces put an end to a Jacobite rising by routing the Highlanders of Prince Charles Edward Stuart.

answer: Culloden Moor

7. His serial number is 6079, and the varicose ulcer above his right ankle poses a continual nuisance, especially walking up seven flights of stairs to his flat. He works in the Records Department of the Ministry of Truth, and it was there that he encountered Julia during a Two Minutes Hate. FTP, name this character guilty of thoughtcrime and tortured by the Thought Police in Room 101, the central character of Orwell's *1984*.

answer: Winston Smith [prompt on partial name]

8. First developed by Alfred Marshall, this concept is defined as the extra cost incurred from the production of one additional unit of output. FTP, what is this term which may sound like the amount of money needed to produce the edge of this paper?

answer: marginal cost

9. This opera with libretto by Francesco Maria Piave opens at a grand ball, where the old Count Monterone is ridiculed by the title character. The title character's daughter Gilda is kidnapped and brought to the Duke of Mantua. Her father hires the assassin Sparafucile (spar-uh-FOO-chill-ay) to murder him, but Gilda gets killed instead. FTP, identify this Verdi opera whose title refers to a jester.

answer: Rigoletto

10. It was connected to the Old Bailey by a passageway, and until 1826, on the Sunday before a scheduled execution, the public could pay a shilling a head to watch a sermon being preached there to the criminal sitting beside his coffin. Not used after 1877, it was torn down in 1902. FTP, name this infamous London prison, named for its original location in the gatehouse of London's principal west gate.

answer: Newgate Prison

11. The winner of the 1939 Mittag-Leffler Prize, this 1884 graduate of the University of Königsberg studied theoretical physics because he claimed it to be too difficult to be left to physicists. In his own field, he studied mathematical logic and invariant theory, and reduced Euclidean geometry to a series of axioms. FTP, name this mathematician who, at the International Mathematical Congress in Paris, presented his famous set of 23 research problems.

answer: David Hilbert

12. Nicknamed "Foxy Grandpa," he retired in 1911, but still holds four all-time records at his position, including losses and innings pitched. His teams included Cleveland, St. Louis, and Boston. FTP, name the player, born Denton True, who accumulated 511 major league wins, and whose name is associated with a major annual award.

answer: (Denton True) "Cy" YOUNG

13. He was a poet who acknowledged the inspiration of earlier writers, saying of Emily Dickinson, for instance, that "we are all half in love with this dead girl we call by her first name." In other tributes, he wrote a "Hamlet" of his own, a poem addressed to Andrew Marvell, and a rewrite of "Ars Poetica." FTP, identify this Pulitzer Prize-winning Librarian of Congress and author of *Conquistador*.

answer: Archibald_MacLeish_

14. Son of a sexton, he joined the Jesuits as a novice and went on to teach at Freiburg, where he wrote a dissertation on Duns Scotus. Though he had great influence on Sartre, he disclaimed the label of existentialist, and in a notorious inaugural address he declared his support for Hitler. FTP, name this successor of Husserl, the author of *Sein und Zeit*.

answer: Martin_Heidegger_

15. This heterotrophic protist contains one macronucleus and up to 80 micronuclei, and spirals of protein make its pellicle flexible and resilient. A member of Phylum Ciliophora (silly-OFF-or-uh), it engulfs food through the oral groove, which is also used in the process of genetic recombination known as conjugation. FTP, name this slipper-shaped ciliate which is not a type of Italian cheese.

answer: _paramecium_ or _paramecia_ (plural)

16. In 66 CE a number of these radicals surrounded the Roman occupying forces in Jerusalem, and, after promising to release the Romans if they disarmed themselves, slaughtered them to the man. A general rebellion ensued, and Vespasian finally trapped the leaders in a cellar in the town of Jotapata, where they killed themselves instead of surrendering. FTP, name these people, whose name has come to mean anyone fervently devoted to a cause.

answer: _Zealot_s

17. He composed two pieces for military band, designed to bring notice to band as a serious concert medium. He composed the *Brook Green Suite* in honor of the girls' school at which he taught for most of his life, and he dedicated the *St. Paul's Suite* to them as well. Much of his work was inspired by the countryside of England, particularly Egdon Heath. FTP, name this man who was inspired by a visit to an astrologer to write *The Planets*.

answer: Gustav_Holst_

18. A grandnephew of legendary English actress Ellen Terry, he debuted at the Old Vic at age 17, and subsequently became one of the leading Shakespearean actors of his generation. His film career has been less distinguished than his stagework, as he keeps accepting roles in lousy movies; but he was nominated for an Academy Award for portraying Louis VII of France in *Becket*, and won a Best Supporting Actor Oscar in 1981 for playing a butler. For 10 points—identify this man knighted in 1953, Dudley Moore's co-star in *Arthur*.

answer: Sir John_Gielgud_

19. A recent New Yorker cartoon entitled "Cryogenic Cookery" contains a crucial flaw in a recipe for "Meatballs Whenever." It states: First, make several thousand meatballs. Freeze them in batches of ten in Ziploc bags at minus 12,000 degrees Fahrenheit. You will be set for meatballs until the sun becomes a dwarf star. FTP, what physical limit does this recipe violate by calling for a temperature more than 11,500 degrees below the possible minimum?

answer: absolute zero (before the words "what physical limit" accept answers such as "that temperature is impossible" or equivalent)

20. This man, now 74, at 10:29 am on October 14 commemorated the flight that made him famous fifty years ago to the day. This time, he flew an Air Force F-15 instead of his Bell X-1, but it's the thought that counts. FTP, who is this man who, on that day in 1947, attained the speed of 1.07 Mach, becoming the first man to break the sound barrier?

answer: Charles "Chuck" Yeager

21. Three of the four of them shared names with the disciples, and the fourth had the name of the man who took Jesus' body from the cross. One wrote the 20th book of the New Testament. They are identified as James, Joseph, Simon and Judas. FTP, who were these other sons of a carpenter?

answer: brothers of Jesus (or sons of Mary and Joseph, or equivalent)

22. In vertebrates, this structure consists of three parallel canals separated by the Reissner's and basilar membranes. Within it, the Organ of Corti transduces pressure waves into action potentials for the auditory nerve, and its oval window opening is protected under the stapes. FTP, name this snail-like structure of the inner ear.

answer: cochlea (COKE-lee-uh)

23. Their name comes from a Hindi word meaning "disciples," and they believe in Sat Nam (saht nahm), a monotheistic deity. Their final guru decreed that members are to abide by the five K's and to take Singh as part of their name. FTP, name this Indian sect whose holy text is the Adi Granth and which was founded by Guru Nanak.

answer: Sikh_ism or Sikh_s

24. Characterized by acidic colors and open-centered compositions, paintings of this style include Rosso's *Descent from the Cross*. Taking its name from the Italian for stylishness, figures in works of this style are usually shown in contorted poses and with elongated proportions, as in Parmagianino's *Madonna of the Long Neck*. FTP, identify this artistic movement that exaggerated the styles of the High Renaissance, and had nothing to do with etiquette.

answer: Mannerism or Mannerist_s

TIEBREAKER: Dealing with issues including separation of church and state, procedure for levying taxes, and limits on executive power, this document originally consisted of a preamble and 63 clauses, though it was later altered to reflect changed political and social conditions. FTP, identify this document, signed at Runnymede plantation on June 15th, 1215.

answer: Magna Carta

EXTRAS:

26. Without fear of wind or vertigo. Outside the town of Malbork. In a network of lines that intersect. What story down there awaits its end? And the novel's title. These are all chapter headings from, and titles of books in, FTP, what self-referential work by Italo Calvino?

answer: If on a Winter's Night a Traveler

27. Although he fell into disfavor with the emperor Caligula, he kept his life by arguing that he would probably be dead soon anyway. He was known for a scathing satire of Claudius and the essay *Episutlae morales* as well as for tutoring the young Nero. FTP, name this Stoic Spanish-born Roman author of *Consolationes*.

answer: Lucius Annaeus Seneca "the Younger"

28. Mountain biking supposedly began on this 2,571-foot summit in California, which is also home to a famous road race and a Shakespeare festival. Its state park abuts the Muir Woods and Golden Gate National Recreational Area. FTP, name this mountain overlooking San Francisco Bay.

answer: Mount Tamalpais

29. A mayoress stages a miracle to attract tourists to her town, but when the residents of a local insane asylum mix with the travelers, no one can determine who's crazy and who's not. So goes the plot of this three-act musical starring Angela Lansbury and Lee Remick which ran for nine performances in 1964. FTP, identify this cult composition of Stephen Sondheim.

answer: Anyone Can Whistle

30. Razor Ramon, "Big Daddy Cruel" Diesel, The Big Boss Man, The 1-2-3 Kid, "Macho Man" Randy Savage, and Hulk Hogan. Or: Scott Hall, Kevin Nash, Big Bubba a.k.a. Ray Traylor, Syxx, "Macho Man" Randy Savage, and "Hollywood" Hulk Hogan. The stage names may be different, but the people are the same, and they all have something in common. They used to work for the WWF, but now work for WCW, and they all are or were part of a storyline in which they are threatening to "take over" WCW. FTP, name this group, also boasting Dennis Rodman as a member, that uses catch phrases like "Too Sweet" and "4 Life".

answer: The New World Order