

The _____ Memorial Deep Bench Academic Quiz Invitational: A Century of Death
Round 21 Quad Questions by the University of Minnesota

Tossups

1. His idea is extremely simple in theory, but very complex in practice. His theorem holds that given no transaction costs, no externalities, and equal information, a free market will automatically use a resource in the most economically efficient manner, no matter how the property rights are initially allocated. For 10 points, name the Nobel Prize winning economist who devised this theorem, which is named after him.

Answer: Ronald Coase

2. Some regard this poet as a wise philosopher and religious teacher. Others respect his mastery of the dramatic monologue. Of course, you may just enjoy the sadistic themes of such poems as "Porphyry's Lover," "Soliloquy of the Spanish Cloister," and "My Last Duchess." For 10 points, name this literary figure whose career was often overshadowed by that of his wife.

Answer: Robert Browning

3. The most primitive form of this programming structure used is the "green" variety, while most modern Unix operating systems use the "p" or POSIX variant, usually implemented using what is called "light weight processes." For 10 points, name this structure that enables concurrent execution without full context switching, integral to the responsiveness of user interfaces.

Answer: a thread

4. Its founder listed this as a goal of the newspaper – "to injure no man, but to bless all mankind." Perhaps inspired by attacks on that founder by Joseph Pulitzer's *New York World*, it's interesting that this newspaper has gone on to win five Pulitzer Prizes. Mary Baker Eddy would be proud. For 10 points, name this international paper published by the Boston-based First Church of Christ, Scientist.

Answer: *The* Christian Science Monitor

5. This geographical entity is comprised of three counties: Cimarron, Texas and Beaver. Major cities include Goodwell and Guymon. Other states with similar regions include Alaska, Maryland, Texas, Florida and Idaho. For 10 points, name this section of a southern plains state that is 146 miles long and 40 miles wide.

Answer: Oklahoma panhandle

6. Having to spend five summers in Alaska doing litter patrol and other cleanup tasks does limit one's enjoyment of the surroundings. Such is the situation of this man who has finally begun his community service as punishment for his 1990 state conviction for his part in the nation's largest oil spill, that of the Exxon Valdez. For 10 points, name this captain who was revered by the bad guys in Kevin Costner's *Waterworld*.

Answer: Joseph Hazelwood

7. It originated in India, where it was called "poona," and was not played in the West until the late nineteenth century. International Thomas Cup matches have been held since 1948. For 10 points, name this sport played on a court approximately 17 by 44 feet long.

Answer: badminton

8. Just as Aldous Huxley died on the same day as John F. Kennedy, Sr., this creative person died on the same day as a world leader, in his case – Joseph Stalin. He wrote operas based on Dostoevsky's *The Gambler* and Tolstoy's *War and Peace* as well as seven symphonies. For 10 points, name this Russian who had an interesting relationship with the state and was the creator of *Peter and the Wolf*.

Answer: Sergei Prokofiev

9. Recent research indicates that these male animals form gangs to kidnap females whom they thump, bite and mate with. These alliances can last up to twelve years. This image is a far cry from their friendly image. For 10 points, name this mammal popularized in a 60s TV show recreated in the 90s that exists beyond the gridiron in Miami.

Answer: dolphins

10. This organization must be getting sick of putting "Help Wanted" ads in the classified section of the *Maoist Times*, since their leaders keep getting arrested. Founder and leader Abimael Guzman was caught in 1992, and his successor, Oscar Ramirez Durand was captured last July after a manhunt through the jungle. For 10 points name this Maoist revolutionary organization, which has been a thorn in the side of the Peruvian government for almost two decades.

Answer: The Shining Path or Sendero Luminoso

11. This Englishman's mother was the first female mayor of Cambridge. Allied with the Liberal Party in the 1920s, he helped Lloyd George to produce for the 1929 election a program which used public works to reduce unemployment. He would later play a leading role at the Bretton Woods Conference, and his economic theories laid the foundation for the modern welfare state. FTP, name this economist, the author of "The General Theory of Interest, Employment, and Money."

Answer: John Maynard Keynes

12. In 1832-34, 1849-54, 1866-67, and 1873, the US had major epidemics of this disease, whose rapid, gruesome symptoms scared New Yorkers so much that in the 1832 epidemic, 40% of the population fled. For 10 points, name this disease caused by the vibriocomma microbe, discovered by Robert Koch in 1876.

Answer: cholera

13. In 1978 he was named the third best-known American behind Richard Nixon and Billy Graham. At the age of 83, he will return to make a new series of commercials for a product he pushed in more than 500 commercials over a 20-year period. For 10 points, name the character portrayed by Dick Wilson who will once again plead with grocery store patrons, "Please don't squeeze the Charmin."

Answer: Mr. Whipple

14. Discovered in 1782, this chemical element is most commonly found in small amounts in sulfide deposits in the form of independent minerals such as altaite, calaverite, coloradoite, richardite, petzite, sylvanite, and tetradyomite. It is also the only element forming a number of minerals with gold. Name this element with atomic number 52 and symbol Te.

Answer: Tellurium

15. In the last years of the 18th century and the early years of the 19th century, the followers of this reform movement assisted the Saudi family in forming a nationalist Arab state in 1824 at Riyadh, and most of the movement's 8 million members continue to reside in Saudi Arabia today. For 10 points, name this reform movement which rejected all luxury, dancing, gambling, music, tobacco, and all innovations to Islamic writ and customs?

Answer: Wahhabis or Wahhabism

16. Prior to the June peace agreement, Thomas Friedman of the New York Times had theorized that NATO could not win the war over Kosovo because a country with one of these had never gone to war with another country that also had one of these. Although Friedman was wrong in this case, perhaps there will be fewer wars in the future due to the ubiquity of, for 10 points, what McFranchise restaurant chain?

Answer: McDonalds

17. In 1953, this German scientist won the Nobel Prize in physiology or medicine with the American Fritz Albert Lipman. For 10 points, name this scientist for whom the citric acid cycle, which explains how chemicals in food are turned into physical energy in cellular respiration, is named.

Answer: Sir Hans Adolf Krebs

18. Although this island was largely uninhabited when the Portuguese explorer Pedro de Mascarenhas discovered it in the early 16th century, today it is populated by an estimated 653,000 people comprised of the descendants of African slaves, Indian indentured servants and French colonialists. For 10 points, name this overseas department of France located southeast of Madagascar, whose capital is Saint-Denis.

Answer: Reunion (use French pronunciation)

19. Man, ball, bowl, fly, eight, fund, tramp, chunk, freak, soaker, and, for 10 points, califragilisticpealidocious are all terms that can be preceded by what five-letter word?

Answer: Super

20. After the French armies led by Charles the Eighth left Florence in 1493, he became the spiritual guide of the subsequent republic, which imposed stringent regulations to improve the moral fiber of the city. For 10 points, name this Dominican reformer whose denunciations alienated both the Medici and the pope, leading to his execution in 1498?

Answer: Girolamo Savonarola

1999 Minnesota Deep Bench Quad
Bonuses

1. Given three sets of six men who have died during this "Century of Death," select the one who died during the 1930s.

A. Thomas Edison, Albert Einstein, Lord Kelvin, Edwin Hubble, Joseph Lister, Robert Millikan

Answer: Thomas Edison

B. Henrik Ibsen, Edgar Rice Burroughs, L. Frank Baum, Bertolt Brecht, G.K. Chesterton, Sinclair Lewis

Answer: G.K. Chesterton

C. Edvard Grieg, Gustav Holst, Arnold Shoenberg, Claude Monet, John Singer Sargent, Henri Rousseau

Answer: Gustav Holst

2. Answer the following questions for 10 points each about individuals in the news.

A. She is known in Minnesota as Sara Jane Olson but LA's finest have a different name for her and don't appreciate her planting pipe bombs under their squads in the 1970's.

Answer: Kathleen Soliah

B. This probably needed a warm meal and a place to sleep so he turned himself into Texas Rangers a few weeks ago. What is the most common name the "Railroad Killer" is known by.

Answer: Rafael Resendez-Rameriz

C. This trader got upset at some day-trading losses and decided to blow some of his fellow Atlantans away.

Answer: Mark Barton

3. Given a definition, identify the art term.

A. The sculpture pose in which the upper body faces a slightly different direction from the lower, with the weight resting on the leg.

Answer: Contrapposto

B. A painter's term derived from the Italian term for "repentance" which refers to evidence that an artist changed his mind or made a mistake and tried to conceal it.

Answer: Pentimento

C. From the Italian word for "smoke," it describes a method of fusing areas of color or tone to create a soft atmospheric effect.

Answer: Sfumato

4. For 10 points each, answer these questions about people and events in the struggle for women's rights.

A. A book published in 1963 entitled *The Feminine Mystique* encouraged women to question traditional assumptions and assert themselves. Name its author.

Answer: Betty Friedan

B. Name the author of the Equal Rights Amendment, which passed its ratification deadline in 1982.

Answer: Alice Paul

C. Finally, name the upstate New York town where in 1848 a Declaration of Sentiments and Resolutions was signed under the leadership of Lucretia Mott and Elizabeth Cady Stanton.

Answer: Seneca Falls

5.

A. (10) For 10 points, in French or English, name the organization, limited to 40 members, established in 1635 to protect and perfect the French language.

Answer: Academie Francaise or French Academy

B. (20) And for 20 more points, name the first woman member.

Answer: Marguerite Yourcenar

6. Tony Gwynn, Wade Boggs, and Cal Ripken, Jr. joined or nearly joined the 3000 hit club this season. Five other baseball players have done it during the 90's. For 5 points each, name them.

Answer: George Brett

Paul Molitor

Eddie Murray

Dave Winfield

Robin Yount

7. For 10 points apiece, given the common name of the childhood disease, state the medical name.

A. Pink Eye

Answer: Conjunctivitis

B. Ear infection

Answer: Otitis Media

C. Whooping Cough

Answer: Pertussis

8. Name these terms from earth science that begin with "s" For 10 points each:

A. Terrain is characterized by widely spaced trees with grassland underneath.

Answer: savannas

B. Isolated, severe thunderstorm, often occurring in several parallel bands.

Answer: squalls

C. A cliff adjacent to a fault line that extends above the lower plate.

Answer: scarps

9. In Norse mythology, Ragnarok, or "Doom of the Gods", was the battle at the end of the world. The forces of good and evil would fight to the death and the world would be reborn after being consumed in fire. Answer these questions about the combatants of some of the epic confrontations.

A. (10) Odin the All-Father will battle with this terrible creature, famous for biting off the hand of the war god Tyr, when the unbreakable bonds holding the creature are destroyed by earthquake. After a long and terrible battle, the creature is victorious, swallowing Odin, but is then slain by Odin's son Vidar. Name the creature.

Answer: the Fenris Wolf (Accept: Fenrir)

B. (10) Thor, the god of thunder, will battle with this monstrous creature, which will arise from the depths where it encircles the Earth and bites its own tail. Thor will be victorious and slay the creature, but will then drown in its poison. Name it?

Answer: Jormungand, or the Midgard Serpent (accept either)

C. (5/5) The evil trickster god, father of both the Fenris Wolf and the Midgard Serpent, will battle with the all-seeing guardian of the Rainbow Bridge, his age-old enemy, and neither will survive. For 5 points each, name them?

Answer: Loki and Heimdall

10. Are you old school? How about Old Testament school? Given a prophet from the Hebrew Scriptures, name the king of Israel or Judah that he dissed for 10 points apiece.

A. Elijah

Answer: Ahab

B. Nathan

Answer: David

C. Jeremiah criticized several kings. For this king, he put on a yoke to demonstrate the inevitability that Judah would serve under the yoke of Babylon.

Answer: Zedekiah

11. For 10 points each, name the official unit of currency in each of these South American countries:

A. Argentina

Answer: Austral

B. Brazil

Answer: Cruzado

C. Chile

Answer: Peso

12. 30-20-10 Name the poet from lines.

A. (30) A bird came down the walk -- he did not know I saw

B. (20) The soul selects her own society - Then - shuts the door

C. (10) Because I could not stop for death - he kindly stopped for me

Answer: Emily Dickinson

13. Okay, all you cool cats and foxy chicks, its time to spin some Isaac Hayes on the turntable, wear your afro with pride, and identify the following blaxploitation films for 10 points apiece:

A. This 1971 film was originally X-rated, and was directed by, and starred, Melvin Van Peebles as a man on the run from racist cops.

Answer: *Sweet Sweetback's Baadasssss Song*

B. Pam Grier kicks butt in this 1974 film, about a nurse who takes revenge on the drug dealers who killed her boyfriend.

Answer: *Foxy Brown*

C. Blaxploitation combines with horror in this 1972 movie, starring William Marshall as a black vampire in Los Angeles.

Answer: *Blacula*

14. Name these Ottoman sultans for fifteen points each:

A. Name the Turkoman founder of the Ottoman Empire, whose ascendancy in western Anatolia was aided by the numbers added to his armies by the peoples fleeing from the Mongols. The crowning event of his conquest was the capture of Bursa in 1326.

Answer: Othman

B. Name the sultan who established the Ottoman Empire as a major power in the Balkans by seizing upon the disunity among the Christian states. Credited with founding the Janissary corps, this sultan met his death at the battle of Kosovo.

Answer: Murad I

15. 30-20-10 Name the scientist.

A. (30) In *Optics*, he gave a psychological explanation for why heavenly bodies appear larger when close to the horizon, reflecting the fact that there is no measurable enlargement of images near the horizon.

B. (20) Other works include: *Planetary Hypotheses*, and *Handy Tables*

C. (10) *Almagest* summarizes the understanding of astronomy in the Roman Empire.

Answer: Ptolemy

16. For 10 points each, name the authors of these bawdy-sounding works of literature.

A. *The Young Manhood of Studs Lonigan*

Answer: James Farrell

B. *She Stoops to Conquer*

Answer: Oliver Goldsmith

C. *Lay of the Last Minstrel*

Answer: Sir Walter Scott

17. This summer we celebrated the 30th anniversary of Neal Armstrong and Buzz Aldrin's first walk upon the moon. But 10 other men have also set foot on the moon. For 5 points each, name 6 of the other 10 men to walk on the moon.

Answer: Alan Bean

Gene Cernan

Pete Conrad

Charlie Duke

Jim Irwin

Ed Mitchell

Harrison Schmitt

Dave Scott

Alan Shepard

John Young

18. Name the Pulitzer Prize-winning playwright from works, 30-20-10.

A. (30) *Jitney* and *Joe Turner's Come and Gone*

B. (20) *Two Trains Running* and *Seven Guitars*

C. (10) *Fences* and *The Piano Lesson*

Answer: August Wilson

19. Sometimes it's safer to stay with the group, sometimes not. Given a list of some solo albums released by a rock group's members, name the band.

A. (10) *About Face; Broken China; The Pros and Cons of Hitchhiking; The Madcap Laughs; Amused to Death*

Answer: Pink Floyd

B. (10) *The Fugitive; Acting Very Strange; Face Value; Security; No Jacket Required*

Answer: Genesis

C. (10) *Too Late the Hero; Under a Raging Moon; Empty Glass; All the Best Cowboys Have Chinese Eyes; Psychoderelict*

Answer: The Who

20. 30-20-10 Name the major American city

A. (30) The nation's first public golf course opened in this city's Jefferson Park in 1915.

B. (20) Jimi Hendrix is buried here.

C. (10) Its motto is "The Emerald City."

Answer: Seattle, Washington