

Minnesota B

Elvis 98

Tossups

1. This material is somehow formed from capillary blood, and stored in small cysts throughout the body. It resembles blood plasma chemically, consisting of water with dissolved salts and proteins. FTP, name this clear fluid which surrounds, bathes, and nourishes the cells of the body.

A: LYMPH

2. His lesser known works include "The Travels of Persiles and Sigismunda" published by his widow in 1617 and the long poem "The Trip to Parnassus." He claimed that the intent of his most famous work was to destroy the popularity of the Spanish romances of chivalry. FTP, name the creator of the characters Dulcinea, Sancho Panza and Don Quixote.

A: Miguel de CERVANTES

3. Formerly known as the Ellice Islands, it consists of 9 atolls and is a member of the Commonwealth of Nations. It is located in the Western Pacific Ocean and was once a British dependency. FTP name these islands whose capital is at Funafuti.

A: TUVALU

4. Howard Allen O'Brien sounds like a normal enough name, at least if you're a guy. If you're a woman though, it might make you look at life with a different perspective; which has helped this woman (named after her father) to become one the best selling authors of either gender in recent years. FTP name this writer, who's book "Violin" was just released last October.

A: Anne RICE

5. Born in Glasgow, Scotland, he immigrated to Kingston, Ontario with his parents as a young child. He served in the provincial legislature and as premier of Upper Canada. Although he would later be known for advocating the building of the Canadian Pacific Railway and helping acquire British Columbia and Prince Edward Island from Great Britain, he is probably best known for helping push the British North America Act through Parliament in 1867. FTP, name Canada's first prime minister.

A: Sir John Alexander MACDONALD

6. It is the central tissue of an organ, such as the kidney or adrenal gland. It is also the cylinder of tissue found in plant stems to the inside of vascular tissue. It is best known, though, as the portion of the brain controlling most involuntary processes and giving rise to many of the cranial nerves. FTP, give this word from the Latin for "middle."

A: MEDULLA

7. While the U.S. government prefers use of aluminum-containing soaps, methods utilizing egg whites, blood, crayons, and Styrofoam are all described in the U.S. Army's "Improvised Munitions Handbook." FTP, what is this jellied fuel, most notably used as an incendiary by the U.S. Army in Vietnam.

A: NAPALM

8. The selfless characters Thea Elvsted and Juliana Tesman are used as dramatic contrasts to this title character who is an intensely unhappy, aristocratic woman. FTP, name this play which describes the 36 hours preceding the death by suicide of the title character, and which was written by Henrik Ibsen.

A: HEDDA GABLER

9. Lotus Corniculatus, black medic and the common wood sorrel are often confused with the true form of this plant, which was used to illustrate the concept of the Trinity by St. Patrick. For ten points, give the common name of

Trifolium minus, which is the national floral emblem of Ireland.

A: SHAMROCK

10. Listen to this description of Solomon's construction of the Temple at Jerusalem, from Second Chronicles, Chapter 4, Verses 1 and 2: He made an altar of bronze, twenty cubits long, twenty cubits wide and ten cubits high. Then he made the molten sea, it was round, ten cubits from rim to rim, and five cubits high. A line of 30 cubits would encircle it completely. FTP, this passage from the Bible contains one of the earliest known mathematical definitions of what transcendental number?

A: PI

11. His art is said to have combined the color of his Venetian predecessor, Titian, with the drawing of Michelangelo. FTP, name the creator of "Susanna and the Elders" and "Miracle of the Slave" born Jacopo Robusti.

A: TINTORETTO or ROBUSTI on early buzz

12. John Gielgud, Pete Rose, Rod Steiger, Loretta Lynn, Julie Christie, and Sara Michelle Gellar were all born on this day. Abraham Lincoln was assassinated and 47 years later, another tragedy occurred, FTP on what day and month when the R.M.S. Titanic struck an iceberg killing over 1500 passengers?

A: APRIL 14TH

13. He was born in 1808 in New York City and served in the House of Representatives, in the Senate, and as governor of New York. However, he was best known for helping end the US-Canadian border dispute in the Strait of Juan de Fuca, arrangement of the Treaty of Washington, and for arrangement of arbitration for the Alabama claims. FTP, name this Secretary of State under Ulysses-S. Grant, not to be confused with Abe Vigoda's character on "Barney Miller."

A: Hamilton FISH

14. They can be granulocytic (gran-yoo-low-sit-ick) or agranulocytic (ay-gran-yoo-low-sit-ick), monocytes, lymphocytes, neutrophils, or basophils. They produce antibodies and can cross the vascular walls to surround dead tissue, bacteria, and foreign matter. FTP, what are these cells, of which a healthy human has more than 7000 per cubic milliliter of blood.

A: WHITE blood cells or LEUKOCYTE

15. Thought to have coined the phrase "survival of the fittest," this English philosopher was one of the first to affirm that human society may be studied scientifically and that he did so from an evolutionary point of view based on the assumption that human behavior is socially determined. Having written texts on biology and psychology, FTP name this man of letters who explained in his Principles of Sociology that social structures arise out of social functions.

A: Herbert SPENCER

16. It is the home of Highfields college and is situated approximately 125 miles northwest of London. On August 22, 1642, King Charles I unfurled his standard here to raise troops against Parliament. But the City will never be as well known for its role in the English Civil War as for its medieval local law enforcement. FTP, name this manufacturing city most famous for its corrupt lackey of a sheriff.

A: NOTTINGHAM

17. Even casual observers of college basketball realize that UCLA's record of seven straight championships is nothing short of remarkable. What makes it even more amazing is that in the 58 year history of the tournament only two other teams have made it to the finals three years in a row. FTP name either of these colleges, one starring John Lucas and the other Oscar Robertson.

A: OHIO STATE or University of CINCINNATI

18. Two answers required. Section 4, Article II of the United States Constitution outlines how any civil office must be forfeited if the holder of that office is impeached and convicted of high crimes and misdemeanors. FAQTP, what two crimes are specifically mentioned?

A: BRIBERY and TREASON

19. She was the daughter of Ares and Aphrodite and wife of Cadmus. On her wedding day she was given a necklace made by Hephaestus which brought her good luck but was terrible for her family. FTP name this goddess who was transformed into a serpent, and who had a musical-sounding name.

A: HARMONIA

20. Upon his reaching the public spotlight in October 1987, it was revealed that his wife Hallee Morgan once performed abortions, that as a Justice Department lawyer he had handled court cases involving a Canadian cable company he had holdings in, and that his law students at Harvard described his classes as "rock-bottom." But the biggest revelation was that he had once smoked pot in the 1970s, which doomed his nomination. FTP, name this man whom Ronald Reagan nominated for the Supreme Court after Robert Bork's rejection.

A: Douglas H. GINSBERG

21. He was born in Largo, Scotland in 1676 and went on his first sea voyage in 1695. In 1703 while on a privateering voyage off the coast of Chile on the Cinque Ports, he got into a dispute with English navigator William Dampier and demanded to be put ashore where he survived for 5 years before being rescued by a passing ship. FTP, name the Scottish sailor upon whom the Daniel Defoe work Robinson Crusoe was partly based on.

A: Alexander SELKIRK

22. This singer got his start with groups such as the Upfronts, the Atlantics, and the Majestics. Being in the age of disco and funk, his music was hopelessly dependent on sexually explicit lyrics to the point of self-parody. Despite his repetitious themes, he and his Love Unlimited Orchestra topped the Billboard Pop Charts twice with Love's Theme and Can't Get Enough of Your Love, Babe. FTP, name this 70s sex symbol who, in an episode of the Simpsons, used his deep bass voice to save the snakes from Whacking Day.

A: Barry WHITE

23. This playwright's most recent work "The Last Night of Ballyhoo" about a 1939 Jewish family in the South contains themes similar to another work of his that won Best Picture when it was turned into a film. FTP, name the author of "Driving Miss Daisy."

A: Alfred UHRY

24. With the sell off of players by the Florida Marlins, the defending World Series champs could approach the dismal record of the team that achieved the worst winning percentage following a World Series victory. FTP, name this team that crapped out after drinking the champagne in 1990.

A: Cincinnati REDS

25. Although his father raised him to be a pastor, he entered Cambridge to study physics. Before long his desire to work toward the elimination of poverty led him into the field of economics. In his texts he was able to elucidate such concepts as marginal analysis, elasticity and the price determining interaction of demand and supply. FTP name the English economist whose book "The Principle of Economics" was a standard from 1890 to the 1930's.

A: Alfred MARSHALL

26. After the fall of Napoleon, Tsar Alexander I of Russia idealistically schemed to preserve the divine right of monarchs. He introduced it at the Congress of Aix-la-Chapelle and Russia, Austria, and Prussia soon joined in order to protect the status quo. Eventually its government would prove ineffective and it would be used by autocratic rulers to preserve absolutist policies. FTP, name this Christian alliance that failed to even draw the support of Great Britain and the Pope.

A. HOLY ALLIANCE

27. The instrument played by Mstislav Rostropovich emerged as part of the violin family in the 16th century and with a body length of 30 inches is the second largest in that family. FTP name this instrument that you might find

between the calves of Pablo Casals.

A: CELLO

28. In math, it is a set that has an addition or multiplication operation and also has inverses, is associative and has an identity. FTP name the thing you get when you have more than one person.

A: GROUP

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Minnesota B

Elvis 98

Bonus

1. (30) I will name a halogenated form of methane, and you will give its common name for 10 points. If you need a formula, you will get only 5 points.

1. (10) Tetrachloromethane

(5)  $\text{CCl}_4$

A: CARBON TETRACHLORIDE

2. (10) Trichloromethane

(5)  $\text{CHCl}_3$

A: CHLOROFORM

3. (10) Dichloro-difluoromethane

(5)  $\text{CCl}_2\text{F}_2$

A: FREON

2. (30) The name's the same. Each one of these Pulitzer Prize winning works shares its name with a popular movie or better known work of literature. You receive 10 points if you can give title given only the Pulitzer prize-winning author's name, 5 points if you need the author of the more popular work or director of the movie.

1. (10) The 1996 winner for Fiction by Richard Ford.

(5) A 1995 film by Roland Emmerich

A: INDEPENDENCE DAY

2. (10) The 1930 winner for Biography by Marquis James about Sam Houston

(5) Edgar Allen Poe

A: THE RAVEN

3. (10) The 1962 winner for Musical Composition by Robert Ward

(5) Arthur Miller

A: THE CRUCIBLE

3. (30) Just like the coffeehouse boom a few years ago, teahouses are starting to gain in popularity. I'll describe how or where certain type of tea is made and you need to give its name for the specified number of points.

1. (5) This tea of high quality is mostly grown in mountainous districts of Northern India.

A: DARJEELING

2. (10) This tea is made from the two youngest leaves at the end of each shoot.

A: PEKOE or

ORANGE PEKOE

3. (15) This tea is made from leaves that have been partially fermented before firing.

A: OOLONG

4. (30) Answer these questions about the literary career of Edna Ferber.

1. (5) Name the musical she co-wrote with Kern and Hammerstein which was based on her book of the same name.

A: SHOW BOAT

2. (10) Name the book that was the basis for the movie of the same name that won an Oscar for Best Movie in 1930.

A: CIMARRON

3. (15) Name her 1924 book which won the Pulitzer prize for fiction.

A: SO BIG

5. (25) It's time to test your knowledge of football.

1. (5) Of all the countries to win the World Cup, only one is not a repeat winner. FTP, name it.

A: ENGLAND

2. (5) Give the name of the last country to win the Cup when it was the host country.

A: ARGENTINA

3. (15) For five points apiece, name the three countries which have a record of zero wins and two losses in the World Cup Championship Game:

A: HUNGARY, CZECHOSLOVAKIA, and NETHERLANDS

6. 30-20-10 Name the author/artist

1. He was awarded the Presidential Medal of Freedom in 1980 and was twice nominated for the Nobel Peace Prize.

2. He studied at the Art Students League in New York City and the National Academy before teaching at Rivers School in Massachusetts and working for the National Audubon Society.

3. He is most famous for his many illustrated bird guides including "Wild America" and "A Field Guide to Birds."

A: Roger Tory PETERSON

7. (30) Chain bonus! Each answer is a combination of a Grammy award winning song and a recent movie. I will give the performer's name and year he or she was honored and a principal actor from the movie. For example, if I gave: Bobby McFerrin, 1988 Best Song of the Year and Adam Sandler; the answer would be "Don't Worry, Be Happy Gilmour"

1. Roberta Flack, 1972 Song of the Year and John Travolta.

A: THE FIRST TIME EVER I SAW YOUR FACE/OFF

2. The full title of Meatloaf, 1993 Male Vocal Performance of the Year and Tom Hanks.

A: I'D DO ANYTHING FOR LOVE BUT I WON'T DO THAT THING YOU DO

3. Toto, 1984 Song of the Year and John Cusack and Meg Ryan

A: ROSANNA/STASIA

8. (30) While we do not wish to make any statement whatsoever as to our personal beliefs regarding the biological status of the King, it is kind of fitting that this will be the first annual University of Minnesota mortuary science bonus! From definitions, identify each of the following regarding autopsies and/or embalming:

1. (10) A 10% solution of formaldehyde in water, used as a tissue fixative.

A:

FORMALIN

2. (10) The separation of organs without use of an edged tool, such as the removal of the organ bloc from the abdominal/thoracic cavity.

A: BLUNT DISSECTION

3. (5 each) The two major participants in an autopsy, one of whom moves the body and weighs, measures, and prepares specimens, and the other whom directs the actual cutting.

A: DIENER and PROSECTOR (in that order)

9. (30) VISUAL BONUS Let's take a game show that began in the 70's to find out what you know about a movie that takes place in the 70's. That's right, it's the "Boogie Nights - \$100,000 Pyramid." Team - select one player who will give the clues and the other three will try to guess the item covered by the category "Things associated with the film "Boogie Nights". The word or any part of the word cannot be used in providing clues. You must give a list in providing clues You'll have 30 seconds to guess all seven items. Four points per item with a 2 point bonus for all correct. You may opt to pass on any clue. You may guess as many times as the time permits.

Moderator: On a separate sheet of paper at the end of this packet you should have these seven items which you should give to the clue giver, who should leave the team table and come to the moderator's table for this question.

A: A \_really big penis\_; \_Amber Waves\_; William H. \_Macy\_; \_Rollergirl\_; \_Dirk Diggler\_; \_Alfred Molina\_; "\_Sister Christian\_"

10. (30) For five points each, name the six flags which have flown over Texas.

A: SPANISH, FRENCH, MEXICAN, CONFEDERATE, UNITED STATES, TEXAS

11. (25) In 1975, Time magazine named Women as their Man of the Year. Only four other women have been named Man of the Year. Provided with the year, name them for five points each and a five point bonus for all correct.

1. 1936

A: Wallis Warfield SIMPSON



- 2. 1937 (named with her husband)      A: Madame CHIANG Kai-Shek
- 3. 1952      A: Queen ELIZABETH II
- 4. 1986      A: Corizon AQUINO

12. (30) Name the author from titles. (30-20-10)

- 1. "A Clergyman's Daughter", "Coming Up For Air"
  - 2. "Down and Out in Paris and London", "The Road to Wigan Pier"
  - 3. "Animal Farm", "1984"
- A: GEORGE ORWELL

13. (30) Given a general structural formula of organic compound, you name the class for ten points each. For example, if I said ROH, you would say alcohol. (Note to moderator: R' is R-prime)

- 1. ROR'      A: ETHER
- 2. RC-double bond-OR'      A: KETONE (key-tone)
- 3. RC-double bond-OOR'      A: ESTER

14. (30) For ten points each, given its current leader, name the country.

- 1. Fidel Ramos      A: PHILIPPINES
- 2. Robert Mugabe      A: ZIMBABWE
- 3. Milo Djukanovic      A: MONTENEGRO

15. (25) He was court-marshaled in 1864, three years after commanding the San Jacinto and ending a prominent Naval career. He achieved the rank of admiral for his exploration, mainly of the Pacific Northwest Coast, 300 Pacific Islands, and Antarctica where a large tract of land is named for him. For twenty-five points, name the sailor who captured Confederate diplomats after seizing the British steamer Trent.

A: Charles WILKES

16. Give the indicated derivatives of the following formulas, FTPE

- 1.  $3x^2 + 6x$ , first      A:  $6x + 6$
- 2.  $\sin x$ , fourth      A:  $\sin x$
- 3.  $56y^9 + 2y$ , tenth      A: 0

17. (25) Following the recent trend of turning old TV shows into flashy, high budget movies, what series, for five points, which starred Diana Rigg and Patrick MacNee will have an updated movie version released this summer?

A: THE AVENGERS

For five points each, give the names of the actors stepping into Patrick and Diana's roles.

A: Uma THURMAN and Ralph FIENNES

For 10 points, all or nothing, give the first and last names of the characters portrayed by Uma and Ralph.

A: EMMA PEEL and JOHN STEED

18. (30) For ten points each, from the definitions, give the following similar-sounding terms with absolutely no relative meaning to one another.

- 1. Mass times velocity      A: MOMENTUM
- 2. A dry fruit, divided into several one-seeded compartments by constrictions between compartments, such as peas and beans.      A: LOMENTUM
- 3. The membrane covering the viscera in mammals      A: OMENTUM

19. (30) For the stated number of points, answer the following regarding the Glorious Revolution of 1688:

- 1. (10) The English parliament deposed what king?      A: JAMES II
- 2. (5) The crown was given to what Protestant King and Queen?  
A: WILLIAM III and MARY II (WILLIAM AND MARY acceptable)
- 3. (15) James II was deposed largely because of the influence upon his rule his second wife had. For 15, name this

Catholic queen

A: MARY OF MODENA

20. (30) Two recent non-fiction best-sellers described 20th century events. Given the book title and author, name the event for fifteen points each.

1. "A People's Tragedy" by Orlando Figes

A: RUSSIAN REVOLUTION

2. "Citizen Soldiers" by Stephen Ambrose

A: WORLD WAR II

21. (30) For fifteen points apiece, name the country given a description.

1. The Aare River is it's longest.

A: SWITZERLAND

2. Lake Saimaa is it's largest.

A: FINLAND

22. (25) In December 1997, 600 Japanese children were hospitalized after going into convulsions triggered by the optical effects of an episode of, for fifteen points, what cartoon based on a video game from, for ten points, what company?

A: POKEMON; NINTENDO

23. (30) For ten points each, given a derived quantity, name its SI unit, e.g. power = watts

1. Pressure

A: PASCAL

2. Magnetic flux density

A: TESLA

3. Radiation dose equivalence

A: SIEVERT

24. (30) An African-American married couple each directed their first feature film in 1997 to generally good reviews. Given the director and a principal cast member, name the film.

1. Cassi (Kay-see) Lemmons, Samuel L. Jackson

A: EVE'S BAYOU

2. Vondie Curtis-Hall, Tim Roth

A: GRIDLOCK'D

25. (30) For fifteen points apiece, name the region given a description.

1. Located on both sides of the Oder River, the Baltic Sea is to the North and the Vistula River lies to the South.

A: POMERANIA

2. Located in west-central Italy, it's provinces include Arezzo, Grosseto and Pisa.

A: TUSCANY

26. Allison sleeps with Billy to get back at Amanda for firing her and then runs off with Keith. Sounds like the history of the French Monarchy, but no, it's Melrose Place. For this bonus, given a list of characters, give the person who slept with them all. (10 points each)

1. Amanda, Jane, Sydney, Jo, Allison

A: JAKE

2. Jane, Kimberly, Sydney, Megan

A: MICHAEL

3. Jake, Michael, Billy, Kyle, Peter

A: AMANDA

27. Name the composer based on the films for which he composed the scores. (30-20-10)

1. "Of Mice and Men" (1937)

2. "Our Town" (1940)

3. "The Heiress" (1949)

A: AARON COPLAND

MINNESOTA B  
BONUS 9

THE "BOOGIE NIGHTS" \$100,000 PYRAMID

1. \_really big penis\_;
2. \_Amber Waves\_;
3. William H.\_ Macy\_;
4. \_Rollergirl\_;
5. \_Dirk Diggler\_;
6. \_Alfred Molina\_;
7. "\_Sister Christian\_"