

Minnesota B
Elvis 99
Tossups

1. James Wright created it accidentally in 1943 when he combined Boric Acid with Silicone oil in trying to develop a synthetic rubber. Around Easter 1948, it began to be sold for another purpose. FTP, name this classic children's toy sold in distinctive egg-shaped containers.

answer: _Silly Putty_

2. One of his short stories goes like this -- Man takes trip to beach with wife. Man spends afternoon swimming and chatting with 4-year-old girl. Wife spends afternoon in hotel room on telephone with mother, chatting about husband. Man comes back to hotel, commits suicide. FTP, name the author of the previously condensed "A Perfect Day for Bananafish" and the longer "Franny and Zooey".

answer: J.D. _Salinger_

3. The Pearl Jam song "Wishlist" is full of lines beginning with "I wish I was..." Unfortunately for Eddie and the rest of the band, they are misusing, FTP, what fundamental part of English grammar?

answer: the _Subjunctive_

4. Early in his life he went to southern Africa to serve as secretary to the governor of Natal and in 1877 he hoisted the British flag at the annexation of Transvaal. Later in life he was on several government commissions concerning agriculture and was knighted twice for these services. However, it was through his writings that he gained most of his notoriety. FTP name this author who is best known for "Cleopatra," "Allan Quatermain," "She," and "King Solomon's Mines."

answer: H. Rider _Haggard_

5. The majority of his operas illustrate the theme "He who has lived for love, has died for love." This theme is played out in the fate of most of his heroines; women who are devoted body and soul to their lovers, are tormented by feelings of guilt, and are punished by the infliction of pain until in the end they are destroyed. FTP, name this operatic composer who is remembered for "The Girl of the Golden West," and "Madame Butterfly."

answer: Giacomo _Puccini_

6. Jay Wright Forrester was educated in electrical engineering at the University of Nebraska and then MIT where he stayed to teach. In 1945 he founded the Digital Computer laboratory, and participated in the construction of Whirlwind I, an early purpose digital computer. During the course of this work, he realized that the slow and unreliable information storage systems of early digital computers hindered their further development. So, in 1949, he devised a system that stored information in three dimensions which FTP was the forerunner of what device stored in most computers today.

answer: _RAM_ or _Random Access Memory_

7. This painter spent the last four years of his life as a fugitive after killing an opponent over the score of a game they were playing. He scorned traditional idealized interpretation of religious subjects, took his models from the streets, and painted them realistically. His revolutionary technique of tenebrism, (dramatic illumination of form out of deep shadow) became a hallmark of Baroque painting. FTP name this Italian painter who received a letter of clemency from the Pope three days after he died from wounds inflicted by an angry mob.

answer: _Caravaggio_ or Michelangelo _Merisi_

8. He was a distant, secretive, and cautious man who possessed marked intellectual ability who played a key role in the overthrow of the notorious Tweed Ring. He was a corporate and railroad lawyer of great skill and played a prominent part in the reorganization of the Democratic party from 1865 to 1875. He was elected governor of New York in 1874 on a reform platform and left the bulk of his real estate in trust for the establishment of a free public library in New York City. FTP name this man who, despite having a clear majority of the popular vote, lost the 1876 Presidential race .

answer: Samuel J. _Tilden_

9. A seven-time Miss Alabama pageant loser, she battled dyslexia to become a writer on "Candid Camera" in the 60's. In 1977 she had a bit part in "Grease." FTP, identify this author with a patriotic last name, the creator of "Fried Green Tomatoes."

answer: Fannie _Flagg_

10. When Bill Clinton is finished with his term as President, he will be a relatively young man. After a stint in Hollywood, as some pundits are predicting, he may choose to run for the Senate and if successful would become only the second former President in U.S. History to serve in that capacity. Coincidentally that man preceded Bill Clinton in another historical sense. FTP, name that Tennessee Senator who also had been an impeached President.

answer: Andrew _Johnson_

11. Her feast day is August 27. Among the groups for whom this saint is the patron are alcoholics, those in difficult marriages and the victims of adultery. During 1998 the number of babies given this name dropped precipitously. FTP, provide the namesake of the California city near Los Angeles that is "home to the homeless" and a street featured prominently in Sheryl Crow's "All I Wanna Do."

answer: St. _Monica_

12. Historical figures associated with this element include Stephen Hales, Pierre Bayen and Carl Scheele. In 1998 celebrities associated with it include Oprah Winfrey and Woody Harrelson. Oprah intends to

start an intelligent cable channel for women using this element's name and Woody Harrelson has opened an L.A. bar that will sell 20 minute hits of it. FTP, name this most abundant of all elements.

answer: _oxygen_

13. 1998 was certainly a year for finding skeletons in closets. Joining Larry Flynt in "outing" famous people was anthropologist David Stoll who in December published a book claiming that a celebrated person had many inaccuracies in her autobiography. He challenged her claims that she had no formal education and that she watched her younger brother slowly die of starvation and her elder brother get burned to death by soldiers. FTP, name this 1992 Nobel Prizewinner from Guatemala.

answer: Rigaberto _Menchu_

14. Born in 86 BCE of a prominent plebian family, he became tribune of the people in 52 BCE, but was expelled two years later either because of his unsavory moral reputation or his support of Julius Caesar. This historian's account of the Catiline conspiracy cleared Caesar of complicity. FTP, name this man who documented the Jugurthine War and onetime governor of Numidia.

answer: _Sallust_

15. Thanks to advances in supercollider technology that enables the precise calibration of subatomic quantum energy and computer programs that are able to model the behavior of this energy, we may soon have a glimpse of this phenomenon. First posited in the 1920s by Theodor Kaluza and Oskar Klein, they hypothesized that "each point of normal space is actually a loop in (it)." Some physicists have suggested that we might one day unroll (it) and travel along it. FTP, name this dimension which shares its name with the singers of "Up, Up and Away."

answer: the _fifth_ dimension

16. Rhode Island and Delaware get lots of notoriety from being small, but the third smallest U.S. state often gets short shrift. On the sports pages its largest state university is getting lots of attention though for its men's and women's basketball teams. FTP, name this state that lists as current residents Richard Hamilton, Svetlana Abrosimova and the non-basketball proficient David Letterman.

answer: _Connecticut_

17. She might be called the suburban goddess because her name has been bestowed upon cities near Denver, Chicago and Toronto. To the Romans though, she was the goddess of the dawn. FTP, provide this name that is shared by an Oldsmobile and an astronomical phenomenon.

answer: _Aurora_

18. It's rare that an actor gets to act in a film that has his name in the title, but that will be the case later this year when Spike Jonze (Joanz) directs John Cusack, Cameron Diaz and this titular actor. The

plot has Cusack renting out the actor's mind after he discovers a secret trap door. FTP, name this follicly-challenged actor from "Dangerous Liaisons" and "In the Line of Fire."

answer: John _Malkovich_

19. A December 1998 story in Brill's Content reported that this public health issue may not be as health-compromising as some health agencies and the media would have you believe. Even a report in the Journal of the American Medical Association said that only 63% of research studies indicated that people subjected to this had negative consequences. FTP, name this phenomenon that led to the creation of many state indoor clean air acts.

answer: _second-hand smoke_ or _passive smoke_ (do not accept smoking)

20. Of the ten most densely populated cities in the world, only two are not located in Asia. The denser of those two is located on an island in Africa and is trying to establish itself as a tourist center, but is having difficulty due to its extensive crime problem. FTP, name this former capital of Nigeria.

answer: _Lagos_

21. It is really a symptom rather than a definite disease entity. The ambiguity of the term necessitates careful diagnosis and neuritis must be ruled out. So-called chronic conditions of this are often an expression of a "slipped disc". FTP, give this seven letter word that describes low back pain, a backache or lumbar pain.

answer: _lumbago_

22. In 1952, he wrote a one-act opera called "Trouble in Tahiti." His ballets included "Fancy Free" in 1944, "Facsimile" in 1946 and "Dybbuk" in 1975, all of them collaborations with Jerome Robbins. FTP, name this man more famous as a conductor and composer, most famously for the music to "West Side Story."

answer: Leonard _Bernstein_

23. In Rand-MacNally, a thick one indicates a principal highway. In housing, to do this a realtor prevents a minority buyer from seeing a house he or she is qualified to buy. FTP, provide this phrase which also describes a route taken by many subways.

answer: _red line_

24. In a 1997 Supreme Court decision, by a 5 to 4 margin, the court upheld a federal law that required cable television systems to carry local commercial and public broadcasting stations. FTP, name the cable company that was the plaintiff in that case; a company whose outlets include TNT, WTBS, CNN, and the Cartoon Network.

answer: _Turner Broadcasting System_ accept _Turner_; on "Time-Warner", prompt for "more specific"

25. Before 312 CE, he seems to have been a tolerant pagan. Between 312 and 324, however, he gradually adopted the Christian God as his protector and on several occasions granted special privileges to individual churches and bishops. Soon after his victory over Licinius at Chrysopolis, this Roman emperor openly embraced Christianity and became more directly involved in the affairs of the church. FTP, name this founder of Constantinople.

answer: _Constantine the Great_ or _Constantine I_

26. Led by Brissot De Warville and Roland De La Platiere, these notable orators were prominent as "patriots" in 1791-92 when they advocated war against Austria and expressed the general suspicion of the intentions of King Louis XVI. When the Republic was established, however, they sought to moderate the Revolution and to curb the power of Paris--policies that led to their downfall and execution in 1793. FTP, give the name of this group of legislative deputies.

answer: _Girondists_

27. You hear the words Dr. Nick and today's quiz bowler probably thinks of the wacky surgeon on "The Simpsons." In the 70s, that name would have been associated with the personal physician of this celebrity who received prescriptions for copious amounts of drugs from the good doctor. FTP, name that celebrity, currently profiled in the book "Careless Love" by Peter Guralnick.

answer: _Elvis_

Minnesota B

Elvis 99

Boni

1. 30-20-10 name the mathematician

A. He is credited with introducing many current notations such as the symbol pi for the ratio of circumference to diameter in a circle and "i" for the square root of minus one.

B. Early in his career he overtaxed himself so much that he lost the use of one eye. Later in life a cataract formed over the other one, but despite being blind his productivity continued undiminished.

C. He was born April 15th, 1707 in Switzerland but spent most of his life in Russia.

answer: Leonhard _Euler_ (pronounced "oiler")

2. (30) Name these brothers on a ten-five basis. Ten points for needing only their first names, and five if you need the field of success.

A. 10 - Harry, Albert, Samuel, and Jack
5 - Entertainment

answer: _Warner_ Brothers

B. 10 - Clement, Henry, John, Peter, and Jacob
5 - Four wheeled vehicles

answer: _Studebaker_ Brothers (They started out making covered wagons then switched to autos)

C. 10 - Leonard, Adolph, Julius, Milton and Herbert
5 - Entertainment

answer: _Marx_ brothers

3. (30) Name the philosophies, FTPE given a brief statement of its basic tenet.

A. Scientific knowledge is the only kind of factual knowledge and all traditional metaphysical doctrines are to be rejected as meaningless.

answer: _logical positivism_ or _logical empiricism_ (prompt for more information on _positivism_ or _empiricism_)

B. Law is defined by and depends upon moral values. In such a system, there are no absolutes, thus the concepts of right and justice are not absolute but dependent upon time and place and the values of the parties in a given legal proceeding.

answer: _legal relativism_

C. A certain body of religious knowledge is inborn in every person or can be acquired through the use of reason, as opposed to knowledge acquired through either revelation or the teaching of any church.

answer: _deism_ or _natural religion_

4. (30) Servitude is one of the major themes of the Bible. See how well you know your biblical slaves and servants for the stated number of points.

A. 5 - This slave slept with her master so he might have an heir, but ended up being kicked out of the household.

answer: _Hagar_

B. 10 - This servant of one of the Roman soldiers sent to arrest Jesus had his ear cut off by Peter.

answer: _Malchus_

C. 15 - This slave is the topic of Paul's letter to Philemon. In it he pleads to Philemon to take his runaway slave back as he has seen the error of his ways and become a Christian.

answer: _Onesimus_

5. Time for a bonus on everyone's favorite models- particle physics models! FTPE, give the name of the model of the structure of the nucleus given a brief description.

A. This model assumes that nucleons collide constantly and that a long-lived compound nucleus is formed in nuclear reactions.

answer: The _liquid drop_ model

B. This model assumes that each nucleon moves without collisions in a quantized orbit within the nucleus and predicts nucleon levels and magic numbers of nucleons (2, 8, 20, 28, 50, 82 and 126). Nuclides with any of these numbers of neutrons or protons are particularly stable.

answer: The _independent particle_ model

C. This model in which extra nucleons move in quantized orbits about a central core of closed shells, is highly successful in predicting many nuclear properties and sounds like something the Borg might like.

answer: The _collective_ model

6. Did somebody say chain bonus? This particular one will combine two sectors of society, which under normal conditions would probably never interact. That is, supermodels or sex symbols and science geeks! Name the linked pair for the stated number of points given a brief clue to each one. This is all or nothing, both halves must be given to receive the points.

A. 5 - This current spokesmodel for Clairol Ultress once said, "I don't wake up for less than \$10,000 a day" and this scientist invented the barometer.

answer: Linda Evangelista Torricelli

B. 10 - This geneticist won a Nobel Prize for his pioneering use of fruit flies and this current queen of the B-movies has starred in such flicks as "Bimbo Movie Bash," and "Test Tube Teens From the Year 2000." Her career probably peaked when she appeared in "Pee Wee's Big Adventure"

answer: Thomas (Hunt) Morgan Fairchild

C. 15 - This supermodel has done commercials for Pepsi and this doctor was the first to use ether to anesthetize his patients.

answer: Cindy Crawford Long

7. (20) College Football bowls have been corporately sponsored for some time. Given its corporate sponsor, provide the bowl game. 5 pts for each correct answer.

A. AXA/Equitable

answer: Liberty Bowl

B. Toyota

answer: Gator Bowl

C. Builder's Square

answer: Alamo Bowl

D. Southwest Bell

answer: Cotton Bowl

8. (30) Any geologist will tell you that the movement of the Earth's plates results in the creation of a plate margin. Given a location, name the type of plate margin found there. 10 pts for each.

A. Himalaya Mountains, Nepal/India

answer: convergent

B. Mid-Atlantic Ridge

answer: divergent

C. San Francisco/Oakland, CA

answer: transform

9. Here's a weird scoring bonus. You get as many points as are found in the answer. You can score no more than 30 points. Your challenge,

provide up to six titles of any film, album, TV show, song, play, book etc., but the title must be any number (rational or otherwise) between one and ten and ONLY include that number. For instance "Three Penny Opera" is not acceptable. You must also give a brief description of the work for which you're giving the title. There are lots of possibilities and I don't have them all. I will do my best to determine if your answer is acceptable, but may have to consult with other officials to see if your answers are acceptable if the points will affect the game. You'll have ten seconds to come up with your list.

Moderator: Do not read these until after team has provided a response. Accept reasonable descriptions.

sample answers: _"Ten"_ - Pearl Jam album, or Bo Derek/Dudley Moore film
_ "Nine" _ - musical based on film "8 and a half"
_ "8 and a half" _ - a Fellini film
_ "Seven" _ - Brad Pitt film
_ Pi _ - 1998 Sundance-winning film about chaos theory and the stock market
_ One _ - Three Dog Night song, Bee Gees song, U2 song

moderator: The first three items on the list would be worth 27.5 points.
All six items would be worth only 30 even though the list adds up to 38.6416....

10. (30) For ten points each, given a short description, identify these famous Lawrences (none of which are Joey).

A. Author of "The Rainbow"

answer: _D.H._ Lawrence

B. Winner of the 1939 Nobel prize in Physics for the invention of the cyclotron

answer: _Ernest_ Lawrence

C. Captain of the "Chesapeake", known for the adage "Don't give up the ship"

answer: _James_ Lawrence

11. (30) Given a country's highest peak, name the country.

A. Mt. Logan

answer: _Canada_

B. Mt. Hermon

answer: _Syria_

C. Mt. Nimba

answer: _Guinea_

12. (30) Many independent countries use the dollar as their unit of currency. Five of them are islands in the Western Hemisphere. 30 points for naming all five or five points for each correct answer fewer than five.

answer: _Barbados_, _Jamaica_, _Trinidad and Tobago_, _Bahamas_, and _Bermuda_

13. It seems that most college students harbor an addiction to caffeine. Let's see if you know what you're ordering when you strut into Starbuck's. Given a short description, identify the coffee beverage you're being served.

A. Steamed milk added to one or two shots of espresso and a quarter-inch of foamed milk

answer: _Caffe Latte_ accept _latte_

B. Equal parts regular coffee and hot milk

answer: _Cafe-au-lait_

C. One or two shots of espresso combined with hot water.

answer: _Caffe Americano_

14. (30) For ten points each, provide the names of this literary family.

A. In 1978 a collection of his short stories won the Pulitzer Prize for Fiction, while his first novel "The Wapshot Chronicle" won the National Book Award in 1957.

answer: _John Cheever_

B. His daughter's current memoir is called "Note Found in a Bottle: My Life as a Drinker." Her biography of her father was called "Home Before Dark."

answer: _Susan_ Cheever

C. "The Letters of John Cheever" and "The Journals of John Cheever" were edited by this son.

answer: _Benjamin_ Cheever

15. (25) A current live album recorded at a college with 2,400 students located in Northeast Iowa is climbing the charts. For five points, name the front man who goes acoustic on the album, and for ten each, name his guest guitarist and the name of the college.

answer: Dave _Matthews_, Tim _Reynolds_ and _Luther_ College

16. (20) With great embarrassment, in 1998 a weekly magazine dismissed a reporter for fabricating 27 of the 41 stories over a two and a half year period. For ten points each, name the reporter and the magazine.

answer: Stephen _Glass_, The _New Republic_

17. (20) For ten points each, identify the works that share titles between writers and composers.

A. A book of philosophical reflections by Friedrich Nietzsche and a work by Richard Strauss

answer: _"Also Sprach Zarathustra"_ or _Thus Spake Zarathustra_

B. A poem written by Friedrich Schiller sung during a Beethoven symphony.

answer: _Ode To Joy_ or _An die Freude_

18. (30) For ten points each, answer these questions about the Battle of Waterloo

Provide the given name and the title of the British general who defeated Napoleon.

answer: _Arthur Wellesley_, _Duke of Wellington_

Wellington is known for allegedly saying, "The Battle of Waterloo was won on the playing fields of" what English boarding school?

answer: _Eton_

19. (20) "The Thin Red Line" focuses on the battle for Guadalcanal. For ten points name the American admiral who commanded the fleets in that victory.

answer: William F. _Halsey_

Known for his determination in the fight against the Japanese, he had this nickname. For ten points, provide it.

answer: _"Bull"_

20. (20) For ten points each, provide these numbers.

A. The fission of this isotope of uranium supplies the energy for nuclear reactors.

answer: _235_

B. This isotope of cobalt is used in radiation therapy for cancer.

answer: _60_

21. 30-20-10 Economist

A. His granddaughter was the choreographer Agnes De Mille.

B. Shortly after the death of this untrained economist and one-time San Francisco printer, his primary contribution called the "Single Tax" fell into general disfavor.

C. His primary work is "Progress and Poverty."

answer: Henry _George_

22. (30) Identify these people associated with Esquire's 1998 Dubious Achievement Awards for ten points each.

A. In "Forbidden Love", a first-person account by a Seattle schoolteacher and her young lover, Vili Fualaau said "I was twelve years old and I had never "screwed" anyone...I wanted to see what it was like." Name the now jailed schoolteacher.

answer: Mary Kay _Letourneau_

B. Penguin Books released the first complete translation of his work including the tale of the beaver who eats his own penis.

answer: _Aesop_

C. This rapper had a tough year including getting arrested for driving his Hummer on the wrong side of the street, driving with an expired license, police finding marijuana in his car and carrying a concealed weapon.

answer: _Coolio_

23. 30-20-10: Name the ancient city.

A. It was located 30 miles NE of present-day Mexico City

B. It was built outward from the "Street of the Dead"

C. Its landmarks include the Temple of Quetzalcoatl, the Pyramid of the Sun, and the Pyramid of the Moon.

answer: _Teotihuacan_ (Do not accept Tenochtitlan)

24. (30) For ten points each, identify these Spanish painters.

A. The Mannerist who painted "Martyrdom of St. Maurice."

answer: _El Greco_

B. The Romantic who painted the series "The Disasters of War."

answer: Francisco _Goya_

C. The Baroque artist who painted "The Royal Family" also known as "Maids of Honor."

answer: Diego _Velasquez_

25. In 1950 an African-American diplomat and U.N. official won the Nobel Peace Prize for negotiating an armistice between two factions. For ten points each, name that man and for five points each, name the two groups he brought together.

answer: Ralph _Bunche_, _Arab_ states, _Israelis_

26. (30) Given a title, name the 20th Century Japanese author for fifteen points each.

A. "The Sea of Fertility"

answer: Yukio _Mishima_

B. "A Personal Matter"

answer: Kenzaburo _Oe_