

Wisconsin Elvis '99  
Semifinals by Michigan

TOSSUPS:

1. SCIENCE (Biology)

00. Most plant cells along with algae and yeasts contain at least one of these membrane-limited organelles. A single one may occupy as much as 80% of a mature plant cell, and in the organelle plant cells store water, ions, and certain waste products. FTP, name this organelle which also stores nitrogen-containing compounds and which can expand creating turgor pressure inside the cell.

Ans: \_Vacuole\_

LIT (Poetry: Canadian)

2. Her first book of poetry, *Double Persephone*, was published in 1961. Much of her later poetry, like *Power Politics*, examined the use of power in personal relationships. Her *The Circle Game* received the Canadian Governor General's award for poetry in 1966. FTP, name this Ottawa-born author more famous for her novels including *The Edible Woman* and *The Handmaid's Tale*.

Ans: Margaret \_Atwood\_

POP CULTURE (Movies)

3. He's going to be busy in 1999, slated to pop up as Q's assistant "R" in *The World is not Enough*, and beginning a five-year stint as a visiting professor at Cornell University. There, he will give seminars on psychology and management, which would seem to be unlikely choices for him. Perhaps his seminars on comic acting and his 1988 film *A Fish Called Wanda* will be better received. FTP, name this tall British comic best known as Monty Python's Minister of Silly Walks.

Answer: John \_Cleese\_

GEOGRAPHY

4. Among this city's highlights include the Kitchen, a popular pub owned by a quartet of famous locals, Temple Bar, the city's oldest precinct which has recently undergone a five-year long facelift, St. James Gate, home of the city's most popular brewery, the nation's oldest University, Trinity College, and the Abbey Theater. FTP, name this European city which is also home to the James Joyce Center.

Ans: \_Dublin\_

MISC

5. A quote from the *Great Gatsby*, "He had come a long way to this blue lawn, and his dream must have seemed so close that he could hardly fail to grasp it", is inscribed in the library of his 60 million dollar mansion. Starting his first computer company, Traf-o-data in high school, he achieved major success when he was 25 when IBM let him retain the rights to the operating system Microsoft developed for IBM's PC's. FTP, name this computer whiz.

Ans: Bill \_Gates\_

HISTORY (Pre AD-500)

6. The most prominent of his freedmen were Narcissus, who was the secretary for the Imperial Correspondence, and Pallas, his financial secretary. His third wife, Messalina, abused her power until the freedman had her executed in 48 AD. His last wife was his niece, Agrippina the younger, who used her

power to make sure her son Nero was to succeed him. FTP, name this Roman emperor who ruled from 41-54 AD.

Ans: Claudius

FA (Painting)

7. The figures are piled upon one another in an attitude of suffering and despair. Powerful light and dark technique contrasts with the violence and pain of the writhing bodies. It depicts the survivors of a French ship, which laden with Algerian immigrants, has foundered off the west coast of Africa. FTP, name this painting by Theodore Gericault.

Ans: The Raft of the Medusa

RMP (Religion)

8. He was first ordained in 1727 and was immediately given the position of co-minister, sharing the position with his grandfather. This man later went on to eclipse all other ministers of his time ending his career as the president of what would become Princeton. FTP, who was this famous New England preacher, famous for his dramatic sermon "Sinners in the hands of an angry God."?

Ans: Jonathan Edwards

CURRENT EVENTS

9. Following last August's devaluation of the ruble, he told the German magazine Bunte, that he lost his life savings of \$80,000. Unfortunately for him, his latest book Thoughts on the Past and the Future, has only led to 10,000 copies being printed. To make matters even worse, the Pizza Hut in Moscow that made him famous last year in commercials has closed its doors. FTP, name this former General Secretary of Russia.

Ans: Mikhail Gorbachev

SOCIAL SCIENCE (Psychology)

10. Along with Danish psychologist Carl Georg Lange, he developed a theory of emotions that attempted to integrate the conscious and behavioral aspects of the emotions. In addition to this, the dynamic nature of his psychological views gave rise to the school that would be labeled functionalism. Most notably, he would be known for his "stream of consciousness" approach to studying psychology. FTP, name this Harvard University Professor whose brother is the author of the novel Washington Square.

Ans: William James

SCIENCE (Astronomy)

11. The companion star of Sirius in the constellation Canis Major is this type of star. On the Hertzsprung-Russell diagram, these type of stars are located in the very South-Western region. The star collapses under its own gravity, and the gravitational energy is converted to heat allowing the star to continue to shine. FTP, name these stars that are in the last stage of stellar evolution.

Ans: White Dwarfs

HISTORY

12. She left her wealthy family while in her 20's to study at Kaiserwerth Institute near Dusseldorf. While at a hospital in Scutari, doctors refused her help until the casualties from the battle of Inkerman were too many for the doctors to treat. In charge of caring for British soldiers, she organized a barracks hospital where she introduced sanitary measures. FTP, name this nurse who gained fame during the Crimean War.

Ans: Florence \_Nightingale\_

LIT (Drama:British)

13. This play's content was unexpected as it had on stage for the first time the 20-to-30-year-olds of Great Britain who had not participated in World War II and who found post-war opportunities unappealing. The work deals largely with Jimmy Porter, a middle-class worker who sees the traditional possessors of privilege threaten his upward climb to get better jobs. FTP, name this novel by the Angry Young Man, John Osborne.

Ans: \_Look Back in Anger\_

FA (Classical Music)

14. When Maria Theresa complained that the pure soprano of this 15-year-old sounded like a crowing rooster, the choirmaster replaced him with his younger brother, Michael. Employed by Prince Nicolaus, he was chosen to compose the new Austrian national anthem, "Gott Erhalte Franz Den Kaiser." FTP, name this 'father of the symphony' who composed the Surprise Symphony.

Ans: Franz Joseph \_Haydn\_

RMP (Mythology)

15. He began as a local God of Busiris, in Lower Egypt, but by the Middle Kingdom, he had been established as one of the chief gods of Egypt. Often represented as a mummy sprouting corn, his reputed burial place at Abydos became the most sacred center of Egyptian pilgrimage. His son Horus took revenge upon Seth, who had torn this God's corpse into 14 pieces. FTP, name this husband of Isis and ruler of the dead.

Ans: \_Osiris\_

CURRENT EVENTS

16. This country's recent troubles began in 1997 when a group of rebel soldiers from the SLA staged a coup, replacing the democratically elected President Ahmed Kabbah with Major Johnny Koroma. The SLA then aligned itself with the Revolutionary United Front (RUF), a rebel group which waged a civil war here in the early 1990's. FTP, name this African country with capital at Freetown.

Ans: \_Sierra Leone\_

GEOGRAPHY

17. Proclaimed a National Monument in 1936 and a Biosphere Reserve in 1984, it was finally designated as a National Park in 1994. Located 140 miles east of Los Angeles, the Colorado Desert is in the eastern part of the park and features natural gardens of ocotillo and cholla cactus. The higher, moister, and slightly cooler Mojave Desert in the western part is the special habitat of the plant that only grows in the park. FTP, name this National Park.

Ans: \_Joshua Tree\_ National Park

MISC

18. The University of Michigan band in 1966 and 1972, Florida A&M in 1970, Up with People in 1976, 1980, 1982, 1986, New Kids on the Block in 1991, Michael Jackson in 1993, Diana Ross in 1996, a disastrous run with the Blues Brothers in 1997, and a Tribute to Motown in 1998. FTP, all have done what, performed so admirably by Gloria Estefan and Stevie Wonder in 1999.

Answer: \_Super Bowl Halftime\_ or equivalent

SCIENCE (Physics)

19. The record for this quantity was  $10^{16}$  (ten to the sixteenth), at the Savannah River classified heavy water reactor site. Symbolized by phi or psi, it is found by solving the neutron transport or diffusion equations. FTP, what is this fundamental quantity of nuclear engineering, which describes the position and motion of neutrons in a reactor?

Ans: Neutron Flux (Prompt on: Flux, Scalar Flux, or Angular Flux)

HISTORY(Non-Western:Pre 20th c.)

20. The Heavenly Kingdom of Great Peace was founded in Kwangsi by a mystic, Hung Hsiu-Ch'uan. He led his disciplined forces through Hunan to Wuch'ang and down the river past Nanking to the Grand Canal. Their advance toward Peking was deflected through Shansi by floods of the Yellow River. FTP, all these events occurred in what 1850-1864 rebellion.

Ans: T'aiP'ing Rebellion (prompt on Great Peace Rebellion; do not accept Boxer Rebellion)

LIT (Non-Western:Russian)

21. His first volume of verse, *Vesna*, was published in 1830. In 1837 he wrote an elegy denouncing both the killer and the court aristocracy as the murderers of Pushkin and the ideals he represented. Nicholas I exiled him to the Caucasus, and upon his return, his verse began to appear in the press. Turning to poetry he penned the *Cliff and a Leaf*, but he is more renowned for his novel about Grigory Pechorin. FTP, name the author of *A Hero of Our Time*.

Ans: Mikhail Lermontov

FA (Classical Music)

22. Partway through the first part of this ballet, the music becomes darkened by the solemn words of the elders, who remind the reveling villagers of the propitiation rite in which one of them must die. In the second part, a girl is chosen and dances to her death; the others then lift her body up to the sky. FTP, name this Igor Stravinsky ballet.

Ans: The Rite of Spring

POP CULTURE (Television)

23. In addition to moderating the game show "Can You Top This?" he was a regular on *Laugh-In* for two seasons before moving over as the most popular panelist on *Match Game '73*. When he left that show, he was in the middle of a nine-year run as host of *Family Feud*. FTP, name this long-time game show staple whose only major film role is as Damon Killian, host of *The Running Man*.

Answer: Richard Dawson

SCIENCE (Chemistry)

24. Professor Ernst Chain and Dr. Muckter vigorously defended it in its trial. Despite obvious causal connections, many pharmaceutical companies simply refused to recall this product, including the East German company, Chemie Grunenthal. FTP, what is this drug, originally sold as a sedative, which is famous for producing grossly deformed infants in mothers who took it during early pregnancy?

Ans: Thalidomide

HISTORY(Pre 20th c. - U.S)

25. The Administration of Justice Act provided that persons accused of a capital crime in aiding the government should be tried in England. The Massachusetts Government Act deprived the people of most of their chartered rights, and the Boston Port Act closed Boston's port after June 1, 1774. FTP, these were all part of which acts passed to punish Massachusetts for the Boston Tea Party.

Ans: Intolerable or Coercive Acts

LIT (American)

26. The work concerns a young Puritan who enters a forest to meet with a stranger. Inside the forest he sees a witches' Sabbath and views with horror as the respected members of his community are participating in the event. The title character then sees his wife, Faith, at a flaming altar upon which he shouts out to her to resist the demonic influences. FTP, name this 1835 Hawthorne short story, found in his collection, Mosses from an Old Manse.

Ans: Young Goodman Brown

ELVIS 1999  
SEMIFINAL PACKET (by Michigan)  
BONUSES:

MISC

1. Given a character, name the American novel in which he/she first appears FTPE.

A. Private Prewitt

Ans: From Here to Eternity

B. Alexandra Bergson

Ans: O Pioneers!

C. Frankie Machine

Ans: The Man with the Golden Arm

GEOGRAPHY

2. Name the following cities, for 5 points each.

A. In 1996, it, combined with Fort Lauderdale, was the twelfth largest Consolidated Metropolitan Statistical Area in the United States.

Ans: Miami, Florida

B. Among the famous people born in this city are Bryant Gumbel, Truman Copote, Louis Prima, Ray Walston, and Lillian Hellman.

Ans: New Orleans, Louisiana

C. Located on the River Lagan, it is the county seat of Antrim and the administrative capital of Ulster.

Ans: Belfast, Northern Ireland

D. This city's Tegel airport was built in less than three months in the summer of 1948.

Ans: Berlin, Germany

CURRENT EVENTS

3. Given details from the ruling, FTPE, name the person or entity involved in a recent Supreme Court Decision.

A. On January 19, without comment, the Court said that individual purchasers had no right to sue this company for monopolistic practices, because concert venues are the direct purchasers of their services.

Ans: TicketMaster

B. The court agreed to arbitrate the dispute between which two states over their water-use rights to the Republican River.

Ans: Kansas and Nebraska (Both answers required)

C. Because they receive dues from members' schools, and can thereby indirectly be considered a federally funded institution, this organization has sought the court's protection from bias suits stemming from eligibility rules regarding Title IX and graduate school waivers.

Ans: National Collegiate Athletic Association or NCAA

RMP (Philosophy)

4. Identify these philosophers for the stated number of points.

A. (15) Known for his deconstructionism technique, his ideas are based on his disapproval of the search for ultimate metaphysical certainty that has characterized most Western philosophy. This French philosopher published three influential works, *Speech and Phenomena*, *Writing and Difference*, and *Of Grammatology*.

Ans: Jacques Derrida

B. (5) His philosophical system attempted to reconcile Rabbinic Judaism with Aristotelian philosophy. In 1148 he emigrated to Cairo, becoming physician to Saladin and in 1177 he became rabbi of Cairo. This Jewish philosopher wrote *Guide for the Perplexed*.

Ans: Moses Maimonides or Moses Ben Maimon

LIT

5. Name the poet from lines, FTPE.

A. "Fools rush in where angels fear to tread"

Ans: Alexander Pope (*An Essay on Criticism*)

B. "Drink to me only with thine eyes"

Ans: Ben Jonson

C. "The child is father of the man"

Ans: William Wordsworth (*My Heart Leaps Up*)

HISTORY

6. Answer the questions on the US Civil War on a 5-10-15 basis.

A. The April 1862 battle which saw the Confederates under General Albert S. Johnston attack Grant's lines at Pittsburg Landing.

Ans: Shiloh

B. December 13, 1862 battle where Ambrose Burnside was appointed to succeed McClellan. Burnside pushed an advance in Virginia, but was badly defeated by Lee.

Ans: Fredericksburg

C. October 8, 1862 battle in which a confederate force under general Braxton Bragg advanced into Kentucky in hopes of compelling the withdrawal of the federal forces to the north.

Ans: Perryville

#### SCIENCE (Chemistry)

7. Name the following functional groups FTPE.

A. An R group is attached to S-H.

Ans: Thiol

B. An R group is attached to N3.

Ans: Azide

C. An R group is attached to NH2.

Ans: Amine

#### MISC (FUN!)

8. Nick at Nite's TVLand has decided to revamp their lineup by changing the heroes and villains of their old shows, and mix in a dose of reality for a kicker. FTPE, give the appropriate conjoin for the new show. Each conjoined title with involve three programs and/or people.

A. Fred and Lamont travel to different points in the past with the help of their friend Al Calavizzi, to help stop the murder of six New Yorkers with a .44 caliber weapon.

Ans: Sanford and Son of Sam Beckett

B. The main attraction of nWo and Dr. Bruce Banner fight it out in a German concentration camp led by Werner Klemperer.

Ans: the Incredible Hulk Hogan's Heroes

C. The star of the 1978 Montreal Canadiens gets the rest of the team together to prevent a football-headed talking infant named Stewie Griffin from killing his new parents, Mike and Gloria Stivic

Ans: All in the Family Guy LaFleur

#### POP CULTURE (Music)

9. 30-20-10-5, given songs, name the band.

A. Stories for Boys, Daddy's Gonna Pay for Your Crashed Car, A Sort of Homecoming

B. The Playboy Mansion, Love is Blindness, Elvis Presley And America

C. Staring at the Sun, All I Want Is You, Stay (Far Away, So Close)

D. Where the Streets Have No Name, Pride (In the Name of Love)

Ans: \_U2\_

FA (Painting)

10. Answer these questions on a particular art group FTPE.

A. This is school of French landscape artists of the mid-19th century that took its name from a village on the edge of the Fontainebleau forest.

Ans: \_Barbizon\_ school

B. This leading figure of the Barbizon school painted Plain of Montmartre.

Ans: \_T\_heodore \_Rousseau\_

C. This artist is usually included in the group despite his interest in painting people rather than landscapes; Painter of The Gleaners.

Ans: Jean-Francois \_Millet\_

LIT

11. Name the novelist 30-20-10.

A. His sister Sarah translated Xenophon's Memorabilia and penned the Adventures of David Simple in Search of a Faithful Friend.

B. In 1749, he became Chairman of Quarter Sessions at Hick's Hall. His earliest works for the stage were The Temple Beau and The Modern Husband.

C. He wrote Amelia, Journal of a Voyage to Lisbon, and Joseph Andrews.

Ans: Henry \_Fielding\_

HISTORY

12. For fifteen points each, answer these questions on insurrections and conspiracies.

A. Much of Constantinople was destroyed by fire in this revolt. Eventually, forces under Belisarius were able to put down this 532 insurrection.

Ans: \_Nika\_ insurrection

B. A widespread conspiracy to put this man into the principate caused this 65 A.D. revolt. Many senators and writers like Seneca, Lucan, and Petronius were executed or were forced to commit suicide.

Ans: Gaius Calpurnius \_Piso\_ (conspiracy)

SCIENCE (Politics)

13. You've probably heard of political science, but do you know as much about politicians involved in science? Answer these questions FTPE.

A. This US Army General was responsible for the direction of the Manhattan Project.

Ans: General Leslie \_Groves\_

B. This scientist became a confidant of Adolf Hitler after he incited his students to rebel against the Weimar Republic and refused to close his lab for the funeral of a Jewish student. He is noted for his work on cathode ray tubes and won the 1905 Nobel Prize.

Ans: Phillip \_Lenard\_

C. This Duke, and former pupil of Galileo, gave him a position in his court, and Galileo dedicated his pamphlet Siderius Nuncius, or The Starry Messenger, to him.

Ans: \_Cosimo de Medici\_

MISC

14. They provide the sea-based leg of the triad of U.S. strategic offensive forces. 5-10-15, answer the following questions about Fleet Ballistic Missile Submarines or "boomers."

A. This is the class of Fleet Ballistic Missile submarines in service today. Like all but one of them, it is named for a state.

Ans: \_Ohio\_ Class

B. All Ohio-Class submarines carry a complement of 24 of these ballistic missiles, named for a weapon of the Greek Gods.

Ans: \_Trident\_ or \_Trident II\_

C. The only non-state-named boomer is the SSBN-730, named for this longtime Senator from Washington State, an strong advocate for submarine warfare.

Ans: USS Henry M. \_Jackson\_ SSBN-730

SCIENCE (Physics)

15. Answer these questions on scientists FTPE.

A. In 1784 he published his Experiments on Air in which he showed that the explosion of a mixture of 2 volumes of Hydrogen with 1 volume of Oxygen produced water.

Ans: Henry \_Cavendish\_

B. In his experiments and observations on different kinds of air, he announced the discovery of a number of water-soluble gases including Sulfur Dioxide, and also, Hydrochloric acid.

Ans: Joseph \_Priestly\_

C. Using a torsion balance, he measured the force of electric and magnetic attraction and found that it was inversely proportional to the square of the distance between point charges.

Ans: Charles \_Coulomb\_

#### GEOGRAPHY

16. Name the capital of the following island nations FTPE.

A. Taiwan

Ans: \_Taipei\_

B. Faroe Islands

Ans: \_Torshavn\_

C. Nauru

Ans: \_Yaren\_

#### RMP (Religion)

17. FTPE, given a description of a religious belief (during the Protestant Reformation), and a year of birth, name the advocate of the belief.

A. This man, born 1483, attacked the sale of indulgences. He believed that faith alone, not good works, would lead to salvation, and announced the doctrine of the priesthood of all believers.

Ans: Martin \_Luther\_

B. This man, born 1484, believed that communion commemorated Christ's last supper in a purely symbolic way, believed in a personal god, and led the way towards puritanical simplicity in religion. He discarded scholarly commentaries on the New Testament, he declared that the sole authority is the word of god as revealed in scripture.

Ans: Huldrich or Ulrich \_Zwingli\_

C. This religious leader, born in 1509, experienced a sudden conversion, rejected papal authority, and established the doctrine of predestination as fundamental. He believed that the state must be subordinate to the church, but accepted capitalism and the beginnings of industrialization.

Ans: John \_Calvin\_

#### FA (Architecture)

18. Name the following terms associated with Greek architecture 5-10-15

A. This is the upper portion of a column.

Ans: \_Capital\_

B. This enclosed chamber was the essential feature of a classical temple, and it is where the cult statue usually stood.

Ans: \_Cella\_

C. The upper step of the base of a Greek temple which forms a platform for the columns.

Ans: \_Stylobate\_

LIT

19. Name the title in English for the work in Spanish from clues provided on a 15-10-5 basis.

A.

15: The novel mostly consists of a dialogue between two men in an Argentine jail cell named Molina and Valentine.

10: It was published in 1976 as El Beso de la Mujer Arana. (el BAY-soh day lah moo-HAIR a-RAHN-ya)

5: Author was Manuel Puig.

Ans: \_Kiss of the Spider Woman\_

B.

15: In this work, an unnamed bride runs away from her wedding reception with her former suitor, Leonardo.

10: It was published in 1933 as Bodas de Sangre. (BOE-dahs day SAHN-gray)

5: Author is Federico Garcia Lorca.

Ans: \_Blood Wedding\_

HISTORY

20. Answer these questions on Napoleon Bonaparte, FTSNOP.

A. For five, in 1810, he married what daughter of emperor Francis I of Austria?

Ans: Marie \_Louise\_

B. For five, what Austrian, who became foreign minister in 1809, arranged the marriage?

Ans: Count Klemens Von \_Metternich\_

C. For five, at which 1805 battle, also known as the Battle of the Three Emperors, were the combined Austrian and Russian armies defeated?

Ans: \_Austerlitz\_

D. For ten, this 1807 battle saw the French victorious over the Russians. Napoleon was able to occupy Konigsberg and all the country as far as the Niemen River.

Ans: \_Friedland\_

SCIENCE (Biology)

21. Name these biological terms beginning with the letter 'A' FTPE.

A. This is the pollen-bearing part of a stamen.

Ans: Anther

B. Also called Phycology, this is the study of algae.

Ans: Algology

C. The theory that living things can develop from nonliving material; an example is spontaneous generation.

Ans: Abiogenesis

HISTORY (Pre 20th c.)

22. Answer these questions on the battle of Lepanto, FTPE.

A. In what year did it occur?

Ans: 1571

B. Most historians contend that it was the greatest naval battle since what conflict which saw Marc Antony surrender to Octavian's forces under Agrippa?

Ans: Actium

C. The Turks at Lepanto had 230 galleys all under the supreme command of what leader?

Ans: Uluc Ali Pasha

POP CULTURE (Sports:Hockey)

23. Like fine wines, NHL defensemen seem to get better than age. 5-10-15, name the following blue-liners, all of whom were members of the 1999 North American All-Star Team.

A. This 38-year old Bruin is in his twentieth campaign with Boston, giving him the longest current tenure with one team of any player in a major North American professional sport.

Ans: Raymond Bourque

B. This 35 year old St. Louis blueliner won his fifth Hardest Shot competition and was Bourque's partner as starting defenseman.

Ans: Al MacInnis

C. On February 3, this 37 year old Detroit defenseman will pass Tim Horton as the all-time leader in games played by a defenseman.

Ans: Larry Murphy

24. SOCIAL SCIENCE (Anthropology)

00. Name the anthropologists FTPE.

A. He took an expedition to New Guinea from 1914-20. He wrote Sex and Repression in Savage Society.

Ans: Bronislaw Kasper \_Malinowski\_

B. He was curator of Anthropology from 1901-05 in the American Museum of Natural History. He wrote Anthropology and Modern Life.

Ans: Franz \_Boas\_

C. From 1964-69 she was curator of Ethnology at the American Museum of Natural History. She wrote Sex and Temperament in Three Primitive Societies.

Ans: Margaret \_Mead\_