

UMKC Shootout in the Old West Tossups (Wichita State)

- 1) It provided support for the atomic view of matter and was first observed in 1827 using pollen grains in water. The effect was explained by Einstein in 1905 as the result of the irregular bombardment of the suspended matter by invisible, thermally-agitated molecules of solution. For 10 points, identify this scientific term, named after its first observer, Robert Brown.

Answer: BROWNIAN MOTION

- 2) His first feature film, "The Knife in Water", garnered him international recognition in 1962. After the murder of his wife in the Manson killings in 1969, he went through a troubled period and left the United States. For 10 points, name this author, scriptwriter, and film director, most famous for his 1968 film production of "Rosemary's Baby".

Answer: Roman POLANSKI

- 3) It is bounded on the east by Zambia, the south by Namibia, the west by the Atlantic Ocean, and the North by Zaire. For 10 points, identify the African nation with its capital at Luanda.

Answer: ANGOLA

- 4) It first appeared in a recognizable form in the mid-17th Century and was widely used in the 18th Century. Since then, its mechanism has been developed, particularly by the addition of keys. In the orchestra, it normally sets the pitch for the other instruments. For 10 points, name this musical instrument made of wood in three jointed sections, opening to a small bell, and fitted with a double reed.

Answer: OBOE

- 5) It was first described in a woman, held hostage in a bank in Sweden, who remained faithful to the thief during his imprisonment. For 10 points, name this unnatural, close relationship that occasionally develops between a hostage of a criminal or terrorist and his or her captor.

Answer: STOCKHOLM SYNDROME

- 6) "After" Jenkins, The Undertaker's Chat, The Danger of Lying in Bed, About Barbers, On the Decay of the Art of Lying, The Gilded Age, The Man Who Corrupted Hadleyburg, The Mysterious Stranger, and The Tragedy of Pudd'nhead Wilson. For ten points, these are all works by which American author?

Answer: Mark TWAIN or Samuel CLEMENS

- 7) He was a Mohawk chief and Christian missionary, but is best remembered as a British army colonel. He fought in the French and Indian wars and directed the Cherry Valley Massacre during the American Revolution. For ten points, name this Native American who enlisted the aid of the Iroquois nation in fighting against the Americans.

Answer: Joseph BRANT, or THAYENDANEGA

- 8) His work has been concerned with cosmology in a variety of aspects, dealing with black holes, singularities, and the "Big Bang" theory of the origin of the universe. His achievements are all the more noteworthy because since the 1960's he has suffered from a neuromotor disease causing him extreme physical disability. FTP, identify this British theoretical physicist, born in

Oxford, where he graduated, who authored A Brief History of Time in 1988.

Answer: Stephen HAWKING

- 9) Here's a tip... One has sickle-cell anemia, one is a convicted arsonist, and the other just has an odd-sounding name. For a quick ten points, name this pop trio responsible for the recent Top 10 hit, "Waterfalls".

Answer: TLC

- 10) In his book, The Positive Philosophy, he wrote, "the statistical study of sociology consists in the investigation of the laws of action and reaction of the different parts of the social system." For ten points, identify this pioneer of sociology who used the term to identify a new science of society based upon systematic methodology rather than philosophical speculation.

Answer: Auguste COMPTE

- 11) FAQTP, name the 1995 National League Rolands Relief Award winner.

Answer: Tom HENKE

HALFTIME

- 12) They helped capture the British fort at Ticonderoga on Lake Champlain and the cannon taken from the fort was instrumental in the American siege of occupied Boston. Of many rural insurrections in early America, this was the only one that succeeded. For a quick ten points, identify this group in the American Revolution that created the state of Vermont from territory disputed between New York and New Hampshire.

Answer: The GREEN MOUNTAIN BOYS

- 13) This mythological creature is typically described as having the head of a horse and the tail of a dolphin or fish. Neptune used them to pull his chariot. For 10 points, name this creature, whose name is used as the genus name for seahorses and lends its name to the part of the brain used for transferring short-term memory to long-term memory.

Answer: HIPPOCAMPUS

- 14) Vichyssoise (vish-ee-swaz) is a soup made of pureed leeks or onions and potatoes, cream, chicken stock, and seasoning, and is usually served cold. For a quick ten points, spell vichyssoise.

Answer: V-I-C-H-Y-S-S-O-I-S-E

- 15) After moving to England, he studied at Cambridge, and in 1940, he settled in the USA, where he became a research fellow in entomology at Harvard before moving on, in 1948, to become professor of Russian literature at Cornell. A considerable Russian author, he established himself also as a novelist in English, with works including Pale Fire and Ada. FTP, name this author, born in St. Petersburg, Russia, who is best known for his controversial 1955 book, Lolita.

Answer: Vladimir (Vladimirovich) NABOKOV

- 16) On the last day of the 1995 regular season, this Montreal Expos pitcher became the first pitcher in the modern era to pitch both right- and left-handed in the same game. For a quick ten points, name this ambidextrous hurler.

Answer: Greg HARRIS

- 17) It's cheap and readily available, and it's gaining popularity among people who've heard nothing about its anti-aging properties. Travelers and office workers are using it as an antidote to jet lag, stress, and insomnia. For 10 points, identify this hormone which is secreted from the pineal gland and has recently become a health-store best seller.

Answer: MELATONIN

- 18) After a successful business career, he retired early to realize his ambition of finding the site of the Homeric poems by excavating the hill at Hisarlik in Asia Minor, the traditional site of Troy. From 1871, he discovered nine superimposed city sites, one containing a considerable treasure which he hastily identified as belonging to King Priam of Troy. For ten points, name this German archaeologist.

Answer: Heinrich SCHLIEMANN

- 19) Mark Twain, in reference to the subject of this painter's most famous portrait, said that if the subject came back from the dead and did not look like the image in the portrait, he would be denounced as an impostor. For 10 points, name this painter whose most famous painting can also be seen on the front of the dollar bill.

Answer: Gilbert STUART

- 20) Last week, many major magazines and newspapers had a \$2 coupon insert which ABC hoped TV viewers would use to tape the competition and watch a new ABC program live. FTP, name the new Steven Bochco show, broadcast at the same time as ER, that ABC has been heavily advertising.

Answer: MURDER ONE

- 21) This tree is considered a "living fossil" because it has remained relatively unchanged for 100 million years and it is widely planted in large cities for its pollution-resistant properties. FTP, name this tree with fan-shaped leaves that is also known as a maidenhair tree.

Answer: GINKGO

- 22) Born in New York City and educated at Chicago, he taught at Berkeley, Stanford, Harvard, and the Smithsonian Institution before becoming a professor at Cornell in 1970. He has worked on the physics and chemistry of planetary atmospheres and surfaces, the origin of life on Earth, and the possibility of extraterrestrial life. FTP, name this U.S. astronomer and writer who, through such books as Cosmic Connection and his TV program Cosmos, has done much to popularize astronomy and other aspects of science.

Answer: Carl (Edward) SAGAN

TIE BREAKERS:

- 1) It's been dolled out 237 million times and the research behind it won scientists a Nobel Prize. For ten points, name this highly-advertised prescription medication, now available over the counter for the treatment of stomach disorders.

Answer: TAGEMET

- 2) The son of a clerk, he received little formal education. His early work attracted little attention until the publication of *Paracelsus* in 1835. *Bells and Pomegranates* included several of his best-known dramatic lyrics, such as "How they brought the Good News from Ghent to Aix." For ten points, identify this British poet who also wrote *Men and Women*, *Dramatis Personae*, and his masterpiece *The Ring and the Book*.

Answer: Robert BROWNING

- 3) The explosion of this volcanic island located in the Cyclades Islands group is thought to be a possible reason for the "days of darkness" mentioned in the Old Testament. It is also thought to be a possible origin for the story of Atlantis and its destruction. For 10 points, name this island whose eruption was three to four times as powerful as Krakatoa and is thought to have destroyed the Minoan civilization.

Answer: THERA (or SANTORINI)

SUDDEN DEATH:

Internet sites on the World Wide Web are located using a URL, or Universal Resource Locator. Most sites have the token "http:" as the first part of their URL. For 10 points, what does "http" stand for?

Answer: HyperText Transfer Protocol

UMKC Shootout in the Old West Bonuses (Wichita State)

1. 30 Point Bonus

For five points each, with a five point bonus for naming all five, I'll name an Australian state or territory, and you name its capital

1. Queensland ANSWER: BRISBANE
2. Northern Territory ANSWER: DARWIN
3. Western Australia ANSWER: PERTH
4. Tasmania ANSWER: HOBART
5. New South Wales ANSWER: SYDNEY

2. 25 Point Bonus

In September, the Federal Bureau of Investigation instigated a crackdown on the electronic distribution of child pornography. For five points each, and a five point bonus for all correct, answer these four questions on this subject.

- A. What is the nine-letter word coined to describe electronic distribution of pornographic materials?

ANSWER: CYBERPORN

- B. What online service, the nation's largest, worked in cooperation with the FBI in September's sting operations?

ANSWER: AMERICA ONLINE

- C. Name the president of America Online.

ANSWER: Steve CASE

- D. And finally, name the director of the FBI.

ANSWER: Louis FREEH

3. 30 Point Bonus

Can you name the librettist and composer of the following operas from hearing a list of pairs of their works from obscure to better known, on a 30/20/10 basis?

For 30 points: "The Sorcerer" and "Trial by Jury"

For 20 points: "Patience" and "Ruddigore"

For 10 points: "The Pirates of Penzance" and "The Mikado"

ANSWER: GILBERT and SULLIVAN

4. 30 Point Bonus

They were 3 Jews who were thrown into a fiery furnace by order of King Nebuchadnezzar in Chapter 3 of the Old Testament Book of Daniel as punishment for refusing to worship a golden idol. God saved them, however, by allowing them to walk through the fire unharmed. For ten points each, name them.

ANSWER: SHADRACH, MESHACH, ABEDNEGO

5. 25 Point Bonus

First, for ten points, name the author of the 3 short novels in the 1939 collection known as Pale Horse, Pale Rider.

ANSWER: Katherine Anne PORTER

Now, for five points each, what 3 books make up the trilogy?

ANSWER: PALE HORSE, PALE RIDER; NOON WINE; OLD MORTALITY

6. 30 Point Bonus

So you think you understand everything on ER? Decipher these medical abbreviations recently used on the show for 10 points apiece:

- A. KUB ANSWER: KIDNEY, URETER, BLADDER
- B. BUN ANSWER: BLOOD UREA NITROGEN
- C. PFT ANSWER: PULMONARY FUNCTION TEST

7. 30 Point Bonus

For fifteen points each, name the 20th century general given a description:

- A. He commanded the ground forces in the liberation of France and the invasion of Germany in World War II.

ANSWER: Omar BRADLEY

- B. He commanded the troops that pursued the Mexican revolutionary leader Pancho Villa into Mexico.

ANSWER: John PERSHING

8. 30 Point Bonus

The latest game in the popular "Sim" series of strategy computer games pits you as the developer of a tropical archipelago for a Far Eastern development company. How well you do is based not only on how much money you can make, and how much of a tourist attraction you can build, but also on how well you can protect the environment against pollution and extinction. For 20 points, name this game.

ANSWER: SIM ISLE: Missions in the Rainforest

Now, for an additional ten points, name the software company responsible for creating this addictive series of games.

ANSWER: MAXIS

9. 20 Point Bonus

In the psychology of Carl Jung, they are defined as the images, patterns, and symbols that rise out of the

collective unconscious and appear in dreams, mythology, and fairy tales. For 20 points, identify the term he used for these original models after which other similar things are patterned.

ANSWER: ARCHETYPE

10. 20 Point Bonus

You all know that a Gold Medal is given to the first place finisher in an Olympic event, but do you know what sports these other "Gold" awards come from? Five points each.

- A. Golden Gloves ANSWER: BOXING
- B. Golden Boot ANSWER: World Cup SOCCER
- C. Golden Spikes ANSWER: College BASEBALL
- D. Golden Ball ANSWER: World Cup SOCCER

11. 30 Point Bonus

A. His inventions during his 40-year career include the compact disc, the cordless telephone, and the VCR. For 20 points, name this inventor.

ANSWER: Jerome LEMUELSON

- B. For ten points, Lemuelson donated several million dollars to this university to establish a \$500,000 prize, the world's largest for inventors, which is awarded annually to an outstanding U.S. inventor.

ANSWER: MASSACHUSETTS INSTITUTE OF TECHNOLOGY or MIT

12. 30 Point Bonus

I'll mention a famous Proverb, and for ten points you give the name of the work to which the line is attributed. You will receive five points if you need the author.

- A. 10 pts. "To err is human, to forgive divine."
5 pts. Alexander Pope

ANSWER: AN ESSAY ON CRITICISM

- B. 10 pts. "Give the devil his due."
5 pts. Cervantes

ANSWER: DON QUIXOTE

- C. 10 pts. "Necessity is the mother of invention."
5 pts. Plato

ANSWER: The REPUBLIC

13. 20 Point Bonus

Identify this African-American pianist on the basis of his works on the first clue for 20 pts, and on the second clue for ten points.

- 20 pts. - "The Entertainer"
- 10 pts. - "Maple Leaf Rag"

ANSWER: Scott JOPLIN

14. 30 Point Bonus

30-20-10 Name the Astronomer:

30: He was the first to show that there are galaxies beyond the Milky Way.

20: He discovered the "Red Shift" thereby laying the foundation for the Big Bang Theory.

10: The first permanent astronomical observatory above the Earth's atmosphere was named after him.

ANSWER: Edwin HUBBLE

15. 30 Point Bonus

For ten points each, answer the following questions about popular literature:

A. What was the serial killer Buffalo Bill's real name in Thomas Harris's *The Silence of the Lambs*?

ANSWER: James GUMB

B. What is the meaning of "REDRUM" in Stephen King's *The Shining*?

ANSWER: It is MURDER SPELLED BACKWARDS (accept equivalents)

C. What were the "dolls" in Jaqueline Susann's novel *Valley of the Dolls*?

ANSWER: PILLS taken by aspiring actresses

16. 30 Point Bonus

A. The following bonus question pertains to the Rorschach test. No, you won't have to interpret any inkblots to earn points, but you will have to first, for fifteen points spell Rorschach

ANSWER: R-O-R-S-C-H-A-C-H

B. Now, for fifteen more points, what was Rorschach's first name?

ANSWER: HERMANN

17. 30 Point Bonus

By now you have probably seen a few episodes of the long running Fox Network sitcom *Married... With Children*. In the show, Al Bundy leads a misogynist group called NO MA'AM. For five points per word, can you tell me what the acronym stands for?

ANSWER: NATIONAL ORGANIZATION OF MEN AGAINST AMAZONIAN
MASTERHOOD

18. 30 Point Bonus

Seven American writers had won the Nobel Prize in Literature by 1976. For five points each, name any six of them.

ANSWER: Sinclair LEWIS; Eugene O'NEILL; Pearl S. BUCK; William FAULKNER;
Ernest HEMINGWAY; John STEINBECK; Saul BELLOW

19. 25 Point Bonus

For five points each, with a five point bonus for all four, I'll name a Canadian Province or Territory and you name its capital.

- A. Nova Scotia ANSWER: HALIFAX
- B. Northwest Territories ANSWER: YELLOWKNIFE
- C. The Yukon ANSWER: WHITEHORSE
- D. Prince Edward Island ANSWER: CHARLOTTETOWN

20. 25 Point Bonus

- A. Despite threats by US federal officials to indict him for export violations regarding his software program, known as PGP, this 41-year-old computer programmer is going ahead with plans to release a follow-up program: PGPfone, which can turn a computer into a secure, virtual telephone. For ten points, name this cryptographer.

ANSWER: Phil ZIMMERMAN

- B. Now, for fifteen more points, what does "PGP" stand for?

ANSWER: PRETTY GOOD PRIVACY

21. 25 Point Bonus

- A. For five points, what is the four letter acronym for the program at NASA devoted to the search for signals from other parts of the galaxy that would indicate the presence of advanced technological civilizations?

ANSWER: SETI (SET-ee)

- B. For twenty more points, all or none, what do the letters "S-E-T-I" stand for?

ANSWER: SEARCH FOR EXTRA-TERRESTRIAL INTELLIGENCE

22. 25 Point Bonus

30-20-10: Name this historical figure.

30: He wrote Seven Pillars of Wisdom.

20: At the negotiations that produced the Treaty of Versailles (ver-SIGH), he argued unsuccessfully for independence for the Arab nations.

10: This came after he successfully lead a rebellion of Arabs against the Turks in World War I.

ANSWER: T. E. LAWRENCE (Of Arabia)