

UMKC Shootout in the Old West Tossups (Iowa State)

1. TWO ANSWERS REQUIRED: These are the only two U.S. states never to have recorded a temperature over 100 degrees F. One has recorded the lowest temperature ever in the U.S., while the other has never recorded a sub-zero temperature. For ten points, identify these states, the northernmost and the southernmost.

ANSWER: ALASKA and HAWAII

2. It was discovered by the American scientists Szent-Gyorgyi and King in 1928 and it plays a major role in healing, blood cell formation, and bone and tissue growth. Found primarily in citrus fruits, its benefits were touted by Linus Pauling. For ten points, name this important nutrient whose deficiency disease is scurvy.

ANSWER: VITAMIN C or ASCORBIC ACID

3. Built by Abd al-Malik ibn Marwan between 685 and 691, it is the oldest extant Islamic monument in the world. It was built on the site where Abraham prepared to sacrifice Isaac and where Mohammed is said to have ascended to heaven. For ten points, identify this building in Jerusalem.

ANSWER: DOME OF THE ROCK or QUBBAT ASSAKHRAH

4. "The Nazi point of view, however unpopular, is still a point of view" commented this professor on a junior high Holocaust education program nine years before Newt Gingrich offered, and then refused, her the position of House historian. For ten points, who is professor haunted by her words?

ANSWER: Christina JEFFREY

5. An apprentice of Andrea del Verrochio, this Florentine artist's first painting was of an angel for Verrochio's Baptism of Christ. His later works included Virgin and Child with St. Anne and Lady with Ermine. For ten points, name this Renaissance man better known for his portrait of a local merchant's wife and his Last Supper.

ANSWER: Leonardo DA VINCI

6. This Egyptian Pharaoh and husband to Nefertiti became controversial when he tried to force a monotheistic religion on Egypt. For ten points, name the Pharaoh who wrote the "Hymn to the Aton."

ANSWER: AKHENATON

7. Once known primarily for its Bernoulli Box, this company had loses of \$14.5 million in 1993. However, since introducing its latest storage device, this company has seen a tenfold rise in its stock's value. For ten points, name this company whose new flagship product is the Zip drive.

ANSWER: IOMEGA Corporation

8. The first fight takes place in the great hall Heorot [HAY rot]. The third and last ends with the title hero defeating a dragon at the cost of his own life. For ten points, name this epic tale about the Geat [GEE ot] who saves the Danes from Grendel and his mother.

ANSWER: BEOWULF

9. He was of Lancastrian descent and was married to a Yorkist princess. Despite this, and his victory at Bosworth field, the stability of the reign of this English king was uncertain for many years. For ten points, name this successor to Richard III and the first Tudor king?

ANSWER: HENRY VII

10. In mineralogy, it is a variety of chalcedony. In biology, it's the part of blood that contains clotting factors. In physics, it is the form of matter that occurs when a gas is heated to the point that its electrons are stripped away. For ten points, name the term.

ANSWER: PLASMA

11. On June 29, 1995, this former star of screen and "sweater Girl", died of throat cancer in Century City, California. Better known for her off-screen life, she appeared in *The Postman Always Rings Twice* and *Peyton Place*. For ten points, give the name this actress known for her "discovery" at Schwab's Drugstore.

ANSWER: Lana TURNER

HALFTIME

12. If a professor quits his job to start a software company, he must pay cash for utilities and hired labor, but he also loses his previous salary and the money he could make leasing his computers to others. For ten points what name is given by economists to these latter costs, reflecting the revenue foregone in other applications?

ANSWER: OPPORTUNITY COSTS

13. Fielding positions on the pitch in this sport include Silly-Point, Deep-Fine-Leg and Long-Off and the matches are usually played in one-day or test formats. In either format, the team has a maximum of two innings to score as many runs as possible and the most runs that can usually be scored on one hit is six. For ten points, name this sport popular in Britain but almost unknown in the U.S.

ANSWER: CRICKET

14. It begins with the end of a sentence and ends with the beginning of a sentence. In between are puns, references to the author's other works, a song and a parody of a textbook complete with footnotes. For ten points, what is this novel by James Joyce?

ANSWER: FINNEGAN'S WAKE

15. This mineral property is the basis of most wave transmitters and digital watches. It occurs when mechanical compression of a crystal causes separation of charges. For ten points, what name is given to this effect whereby pressure induces a voltage?

ANSWER: PIEZOELECTRIC effect

16. This king of the Scots lived from 1005 to 1057. In 1031 he succeeded his father Finlay as governor of Moray. He killed Duncan I in battle near Elgin in 1040, after which he took the throne. For ten points, give the name of this man, the title character of Shakespeare's *Scottish*

play.

ANSWER: MACBETH

17. Known for his ink sketches made in the trenches of World War I, he designed sleek, biomorphic buildings, few of which were ever built. His most famous work, completed in 1922 near Potsdam was the Einstein Tower. For ten points, name this modernist, Jewish architect.

ANSWER: Erich MENDELSON

18. Echinocardium cordatum is one example. Oliver Twist is another. For ten points give the word which names both a branch of marine invertebrates and a rogueish or mischievous boy of the streets.

ANSWER: URCHIN

19. He played his college ball at Holy Cross, winning All-America honors. From the 1952-53 season to the 1959-60 season, he led the NBA in assists each year, retiring with 6,949 regular-season and 937 playoff assists, then both league records. For ten points, identify this Celtic great.

ANSWER: Robert Joseph "Bob" COUSY

20. The name's the same: the name of the dog owned by Stanley Ipkiss in the movie The Mask and the first name of the war profiteer in Joseph Heller's Catch-22 who marketed chocolate-covered cotton and whose last name was Minderbinder. FTP, name this four letter name.

ANSWER: MILO

21. Although one of the songs she has helped pen, Madonna's Bedtime Story, has received massive airplay, the songs she has sung have been virtually absent from the American radio. Things may change in 1996, though, because MTV recently added Army of Me, the first single off her new album, to its playlist. FTP, name this Icelandic singer who has already achieved mass popularity in Europe with singles like Violent Boy and Human Behaviour.

ANSWER: BJORK

22. It is the sixth most abundant element in the Earth's crust and was first isolated by Sir Humphrey Davy in 1807. It can be produced by the Downs process and it is used industrially in the making of tetraethyl lead and as a coolant in some nuclear reactors. For ten points, name this element, atomic number 11, that is commonly found in baking soda, lye, and table salt.

ANSWER: SODIUM or NATRIUM

TIE-BREAKERS:

1. The War for Constitutional Liberty, the War for Nationality, the War of the Sixties, the War of Separation, the Great Rebellion, the War of Rebellion, the Lost Cause, the War for States Rights, the Second American Revolution, the Brothers' War, the War of Secession. All these are names for what nineteenth century American war?

ANSWER: The CIVIL WAR

2. Lon Jenon, Nob Bewhart, and Moe Jontana, these name haven't been forkerized, but for ten points, tell me what has been done to them?

ANSWER: SPOONERIZED or SPOONERISMS

3. Labrea, Manicore, Jacareacanga, and Altamira are cities which rest on tributaries of this equatorial river. For ten points, name the river, the valley of which is associated with such species as the capybara, coati, iguana, and piranha--the longest river in South America.

ANSWER: AMAZON River

SUDDEN DEATH:

1. One song from her recent album describes her experience masturbating in her room while her family reads the Bible downstairs. For ten points, name this singer/pianist responsible for "Little Earthquakes" and "Under the Pink".

ANSWER: Tori AMOS

2. Enterprise, fall, verse, will, energy, trade and radical can all be preceded, FTP, by what four letter word which supposedly cannot precede "lunch"?

ANSWER: FREE

3. This psychological disorder was originally called dementia praecox or young senility. For ten points, name this mental illness which is often misinterpreted as "split personality."

ANSWER: SCHIZOPHRENIA

UNUSED AND UNEDITED:

He thought his party was ignoring the concerns of the poor and working class, so he quit. No, he is not a Republican, but a former member of the United Kingdom's Conservative Party. FTP, identify this MP--the first to jump ship to the Labour.

David _Howarth_

T. Marko Ramius, the Vilnius Schoolmaster, attempts to defect to the United States with CIA analyst Jack Ryan racing against time to help. FTP, in novel by Tom Clancy, his first, does this occur?

The _Hunt for Red October_

T. While signing copies of his book _Martial Law: Why_ in Warsaw, he had his jaw bone broken by an angry farmer. For ten points, give the name of this 71 year old former leader of Poland.

Wojciech _Jaruzelski_

T. All College Bowlers can tell you that the suicide air attacks of the Japanese were made by kamikaze planes, but, for ten points, what less successful suicide submarines sought to sink our ships?

kaiten

UMKC Shootout in the Old West Bonuses (Iowa State)

1. (30 points)

"Eyeless in Gaza at the mill with slaves" is a line taken from the writings of a seventeenth century English poet. For ten points apiece:

1. Identify the character to whom the line refers ANSWER: SAMSON
2. The author of the line of verse ANSWER: John MILTON
3. The British author who took the title of his book ANSWER: Aldous HUXLEY
 Eyeless in Gaza from the line.

2. (25 points)

The Intolerable Acts were passed by the British Parliament in 1774 primarily to punish the colonists for the Boston Tea Party. For five points each, identify the five Intolerable Acts.

ANSWER: BOSTON PORT bill, MASSACHUSETTS GOVERNMENT Act,
 ADMINISTRATION OF JUSTICE Act, COERCIVE Act, QUEBEC Act

3. (20 points)

Given brand-name consumer products, identify the parent company for five points each.

- a) Eveready and Energizer ANSWER: RALSTON PURINACo.
- b) NutraSweet and AstroTurf ANSWER: MONSANTO Company
- c) Post-It Notes and Scotch Tape ANSWER: 3M or MINNESOTA MINING AND
 MANUFACTURING
- d) KFC and Taco Bell ANSWER: PEPSICO, Inc. (Accept PEPSI)

4. (30 points)

I'm sure we all remember the collapse of Barrings, but let's see how much we really remember. Answer these questions for 10 points apiece.

- a) Who was the trader who caused the collapse? ANSWER: Nicholas LEESON
- b) Within \$100 million, how much was lost? ANSWER: \$1.89 BILLION (accept \$1.79
 billion to \$1.99 billion)
- c) Within 10 years, how old was Barrings? ANSWER: 232 YEARS (accept 222-242
 years)

5. (30 points)

Answer these questions about RNA for stated number of points.

- a) First, for five points each, name the three types of RNA.

ANSWER: MESSENGER, TRANSFER, and RIBOSOMAL (prompt on mRNA, tRNA, and
 rRNA)

- b) Now, for five points per base, tell me what sequence of messenger RNA corresponds to the DNA sequence adenine, guanine, thymine. You must give the full name of the base.

ANSWER: URACIL, CYTOSINE, ADENINE (must be in this order)

6. (20 points)

Name the fictional swords given a description for ten points each.

- a) Possibly based on Caludbolg, a famous sword of Irish legend, this sword's name means "cut steel" according to Mallory.

ANSWER: EXCALIBER

- b) This sword was originally called Narsil. Its shards were reforged by eleven smiths for Aragorn in Tolkien's Lord of the Rings trilogy.

ANSWER: ANDURIL

7. (20 points)

For five points each, identify the former Soviet republic from its capital.

- | | |
|------------|--------------------|
| a) Baku | ANSWER: AZERBAIJAN |
| b) Vilnius | ANSWER: LITHUANIA |
| c) Yerevan | ANSWER: ARMENIA |
| d) Minsk | ANSWER: BELARUS |

8. (30 points)

For ten points each, identify the following film sequels from a list of characters not in the original.

- | | |
|---|------------------------------------|
| a. Dak, Admiral Ozzel, Lobot | ANSWER: The EMPIRE STRIKES BACK |
| b. Dr. Catheter, Grandpa Fred, Daniel Clamp | ANSWER: GREMLINS 2: The Next Batch |
| c. Fanucci, Hyman Roth, Senator Pat Geary | ANSWER: The GODFATHER PART II |

9. (30 points)

For the given number of points, given a list of chapter headings, name the work.

- a) "What They Saw in the Land of El Dorado", "Paquette and Friar Giroflee"

ANSWER: CANDIDE

- b) "The Eternal City", "Nately's Old Man"

ANSWER: CATCH-22

- c) "Totem", "Water-Party", "The Industrial Magnate"

ANSWER: WOMEN IN LOVE

10. (25 points)

Recently, one of Malcolm X's daughters made headlines when she was arrested for allegedly trying to hire a hit man to kill Nation of Islam leader Louis Farrakhan. Answer the following questions about the case for the stated number of points.

- a) First, for ten points, what was the daughter's name? ANSWER: QUBILAH Shabazz
b) Second, for 15 points, what is the name of the former FBI informant and classmate of Shabazz who tipped the FBI onto the case?

ANSWER: Michael FITZPATRICK_

11. (30 points)

For ten points each, identify the scientist credited with the following laws and postulates.

a) The speed of light has the same value for all observers, independent of their motion or of the motion of the light source.

ANSWER: Albert EINSTEIN

b) The polarity of the induced emf is such that it produces a current whose magnetic field opposes the change in magnetic flux through the loop.

ANSWER: LENZ

c) The gravitational force between two bodies is inversely proportional to the square of the distance between them.

ANSWER: Sir Isaac NEWTON

12. (30 points)

Given a European country, identify the Prime Minister of the country on September 1, 1939, the start of WWII.

a) Great Britain

ANSWER: Neville CHAMBERLAIN

b) France

ANSWER: Edouard DALADIER

c) Poland

ANSWER: Felicjan SLAWOJ-SKLADOWSKI

13 (30 points)

For a quick thirty points, name any six of the elements of the Eightfold Path of Buddhism.

ANSWER: Right KNOWLEDGE (UNDERSTANDING), Right PURPOSE (RESOLVE),
Right SPEECH, Right ACTION (CONDUCT), Right OCCUPATION
(LIVELIHOOD), Right EFFORT, Right AWARENESS (SELF-MASTERY),
Right MEDITATION

14. (25 points)

For five points each plus five for the proper order, name the four operas that make up Wagner's Ring of the Niebelungen cycle.

ANSWER: 1. Das RHEINGOLD (The RHEIN GOLD)
2. Die WALKURE (The VALKYRIES)
3. SIEGFRIED
4. GOTTERDAMMERUNG (The TWILIGHT OF THE GODS)

15. (30 points)

Ninety percent of the workers in the U.S. are covered under the OASDHI plan of social security. For five points per word, for what does O-A-S-D-H-I stand?

ANSWER: OLD AGE SURVIVORS, DISABILITY, and HEALTH INSURANCE

16. (30 points)

It is commonly believed among archaeologists that when the first anatomically modern humans arrived in Europe, they suddenly developed complex modern behaviors including tool-making, language and art. In 1988, Alison Brooks produced evidence to the contrary.

a) For five, within 10,000 years, when is this European Great Leap

Forward supposed to have occurred?

ANSWER: 40,000 years [ACCEPT 30,000 years to 50,000 years]

b) For five points each, on which continent, in which country and at which dig site did Alison Brooks make her discovery?

ANSWER: AFRICA; ZAIRE; KATANDA (continent; country; site)

c) For five, within 15,000 years, how old was the Katanda dig site?

ANSWER: 95,000 years [ACCEPT 80,000 years to 110,000 years]

d) For five points, of what material were the harpoons and tools Alison Brooks discovered made?

ANSWER: BONE

17. (25 points)

For five points each, name the five parts of T.S. Eliot's *The Wasteland*.

ANSWER: BURIAL OF THE DEAD, A GAME OF CHESS, The FIRE SERMON, DEATH BY WATER, WHAT THE THUNDER SAID

18. (30 points)

Japan's confidence was shaken when a doomsday cult sabotaged the Tokyo subway system.

For ten points, identify the following related to the event:

- a) The name of the cult in Japanese ANSWER: AUM SHINRI KYO
- b) The meaning of the name ANSWER: SUPREME TRUTH
- c) The mostly blind, crippled leader of the cult ANSWER: Shoko ASAHARA

19. (20 points) For five points each, name the creator of the following works of art.

- a) The Equestrian Statue of Gattamelatta ANSWER: DONATELLO
- b) The Bauhaus building in Weimar ANSWER: Walter GROPIUS
- c) The Oath of the Horatii ANSWER: Jacques Louis DAVID
- d) Running Fence ANSWER: CHRISTO

20. (20 points)

Given a type of organism, give the geological time period during which it first appears in the fossil record for five points each.

- a) Archaeopteryx ANSWER: JURASSIC
- b) Homo sapiens ANSWER: QUATERNARY
- c) Vertebrates ANSWER: ORDOVICIAN
- d) Elephants ANSWER: TERTIARY

21. (30 points)

Everyone knows that the Nile is the world's longest river. Here's a bonus that will challenge your knowledge about it a little more.

a) The Nile has two colorful tributaries which share its name. For five points each, name them.

ANSWER: BLUE, WHITE

b) Aside from Egypt, what other two nations, five points each, does the Nile proper flow through?

ANSWER: UGANDA, SUDAN

c) The remotest head stream of the Nile is the Kagera River which empties into Lake Victoria. For ten points, in what nation does the Kagera originate?

ANSWER: BURUNDI

22. (20 points)

Answer the following questions about characters from Disney's classic The Little Mermaid for the stated number of points.

a) For five points each, what are the names of Ariel's two closest companions, one a crab and the other a fish.

ANSWER: SEBASTIAN and FLOUNDER

b) For five points each, what are the names of the two eels that serve as Ursula's minions.

ANSWER: FLOTSAM and JETSAM