## UMKC Shootout in the Old West- Round 7 Tossup Questions (Iowa St.) Page 1

## T-1

Despite inspiration from Longfellow's Hiawatha and its familiar name, this 1893 symphony remains a product of Czechoslovakian music. FOR 10 POINTS, what is this first work produced by Antonin Dvorak after his arrival in New York to become director of the National Conservatory of Music?

SYMPHONY \#9 or FROM THEN NEW WORLD or AUS DER NEUEN WELD or DU NOUVEAU MONDE

## T-2

Characters of this book include the traitorous dwarf Mim, the beautiful Tinuviel, the morbid Turin Turambar, the kingly Finwe and the evil swine of balrogs. FOR 10 POINTS, what is the J.R.R. Tolkien [TOLL-keen] work named as the story of three great jewels?

## The SILMARILLION

## T-3

"There are one hundred and ninety three living species of monkeys and apes. One hundred and ninety two of them are covered with hair." begins this Desmond Morris book which prides itself on describing mankind from the point of view of a zoologist and without reference to spirituality or souls. FOR 10 POINTS, name this book.

## The NAKED APE

## T-4

"Someone must have been telling lies about Joseph K., for without having done anything wrong he was arrested one fine morning," begins the story of a banker who spends his entire life fighting a charge against him about which he can get no information. FOR 10 POINTS, what is this Franz Kafka novel?

The TRIAL

## T-5

Id hate it if this question caused any hemorrhaging, but, if it did, possession of the medical form may allow your team to score 10 POINTS by spelling "hemorrhaging."
H-E-M-O-R-R-H-A-G-I-N-G

## T-6

Its textbook, called "absolutely brilliant" by Newt Gingrich, trains candidates to attack opponents like pit bulls and urges them to go negative early and to use minor details to demoralize. FOR 10 POINTS, what is this political action committee now headed by Newt himself?
GOPAC or GOP ACTION COMMITTEE

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## T-7

This book focuses on the conflict between classic and romantic understanding and on the slow discovery of the character and physical nature of Phaedrus. FOR 10 POINTS, what is this Robert Pirsig book featuring fellow rider John who is both unable to fix his bike and to philosophize?

## ZEN AND THE ART OF MOTORCYCLE MAINTENANCE

## T-8

It occupies 32 square miles, normally employs about 3000 American service personnel, and is expanding to be able to accommodate up to 65,000 refugees. FOR 10 POINTS, name this military base which has been forced to accommodate a recent influx of Haitian and Cuban refugees and which is located in Cuba.

## GUANTANAMO BAY Naval Station

## T-9

He won the Nobel Prize for Chemistry in 1954 for work on the nature of the chemical bond that holds molecules together. He won his second Nobel prize in 1963 for his campaign against nuclear bomb testing. FOR 10 POINTS, name this recently-deceased scientist who advocated large doses of vitamin C to maintain health.

## Linus Carl PAULING

T-10
Although he won the 1904 Nobel Prize in Physiology for his research in digestive secretions, it is for his work on conditioned reflexes that he is better known, FOR 10 POINTS, name this Russian scientist who trained a hungry dog to salivate at the ringing of a dinner bell. Ivan Petrovich PAVLOV

## T-11

He was an archeologist by training and worked on a prose translation of the Odyssey, but it was his military exploits during WWI, in which he organized and aided an Arab uprising against the Ottoman Turks, that gave him everlasting fame. FOR 10 POINTS, name this British soldier of the desert.
Thomas Edward LAWRENCE or LAWRENCE OF ARABIA

## T-12

It's expanded version includes fused zirconium oxide, fused alumina, silicon carbide, garnet and boron carbide and inserts vitreous silica at number seven, moving quartz and topaz up one but leaves the first six, starting with talc, the same. For ten points, what is this mineralogical scale?
MOH'S hardness scale

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## T-13

An advocate of "art for art's sake", he believed that art had no real utilitarian value and indeed believed that "all art is quite useless". His career was all but ruined in 1895 when he was convicted of homosexual behavior. FOR 10 POINTS, name this author of The Ballad of Reading Gaol and The Importance of Being Earnest.

Oscar WILDE

## T-14

This Canaanite god, whose name means lord or master, was the god of fertility and King of the Gods. He was later adopted by the Hebrew leaders Ahab and Jezebel. FOR 10 POINTS, name this deity whose prophets lost a famous battle with Elijah as recounted in I Kings.

BAAL (BAY uhl)

## T-15

Righteousness, Propriety, Benevolence, Loyalty, Good Faith, Duty and Justice are the vital principles of this severe, patriarchal political system and philosophy. FOR 10 POINTS, what is this fifth century B.C. belief system advocated by Master K'ung which became the basis of the Chinese system of civil service?

## CONFUCIANISM

## T-16

Jean de Dinteville and Georges de Selve flank two shelves carrying symbols of the sciences and of the vanity of worldly things. FOR 10 POINTS, what is this Hans Holbein double portrait which features an anamorphosed skull near the bottom?

## The AMBASSADORS

T-17
He ordered the siege of La Rochelle in 1624, created the crown-appointed intendant overseers and expanded the royal bureaucracy to achieve royal absolutism in France. FOR 10 POINTS, who was this advisor of Louis XIII?
Armand du PLESSIS or Cardinal RICHELIEU

## T-18

Balthasar Hubmaier was the greatest intellectual leader of this group; Felix Mantz was its first martyr, drowning in his "third baptism" in 1525. FOR 10 POINTS, what was this radical Reformation wing which included Conrad Grebel, Georg Blaurock and Jan of Leiden?

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T-19
It begins with the author commenting on his realization that the present war would be more important than any other in the past and continues on to describe twenty years of war between Athens and Sparta. FOR 10 POINTS, what is this classic work by Thucydides?

The PELOPONNESIAN WAR

## T-20

It consists of three metabolic pools, one containing hexoses, one of trioses and one containing an equilibrium mixture. The result is the conversion of glucose to pyruvate in preparation for oxidation. FOR 10 POINTS, what is this precursor pathway to the Krebs cycle?

## GLYCOLYSIS

## T-21

As a representative he feuded with Washington over foreign affairs and Indian policy, then became Supreme Justice of Tennessee, fought against the Creek and British in 1812 and then became a senator. FOR 10 POINTS, who is president best known for being as tough as Old Hickory?

## Andrew JACKSON

T-22
If Newtonian billiard balls collide while conserving this quantity, their trajectories will form a right angle, though this is not true relativistically since its formula changes from $1 / 2 \mathrm{mv}^{2}$ to something harder. FOR 10 POINTS, what is this quantity, the energy of motion?

KINETIC energy [DO NOT accept "energy"]
T-23
He was killed in April of 1882 by Robert Ford, a traitorous newcomer who desired Thomas Crittendon's $\$ 5,000$ rather than revenge for the bank robberies and train robberies committed by this man and his brother. For ten points, who is this famous outlaw of Clay County, Missouri?

JESSE JAMES (ask for more information if JAMES is answered)
T-24
The captured saboteur falls into the water after his noose breaks and proceeds to swim to a harrowing escape from the bullets and grape shots of his Union captors and then, dies, the escape having been a dream, in, FOR 10 POINTS, what short story by Ambrose Bierce?

## UMKC Shootout in the Old West- Round 7 Bonus Questions (Iowa St.) Page 1

## B-1

In a strange mix of Aristotelian science and baroque and romantic music, this question asks you to name the composers of several pieces sharing the names of the peripatetics' five elements. EACH ANSWER IS WORTH 5 POINTS.
A: The Rock Ans: Sergey RACHMANINOV
B: Water Music
Ans: Georg HANDEL
C: Air on a G-string
Ans: Johann Sebastian BACH
D: The Song of the Earth Ans: Gustav MAHLER
E: Firebird Suite Ans: Igor STRAVINSKY

## B-2

As a tribute to great friendship, this question will ask you to identify the more famous of each of the following pairs of literary friends FOR 10 POINTS APIECE.

A: Horatio
B: Enkidu
C. Pylades

Ans: HAMLET
Ans: GILGAMESH
Ans: ORESTES

## B-3

FOR 5 POINTS EACH AND 5 EXTRA POINTS FOR THE PROPER ORDER, name the five parts of T.S. Eliot's The Wasteland.
BURIAL OF THE DEAD; A GAME OF CHESS; THE FIRE SERMON; DEATH BY
WATER; WHAT THE THUNDER SAID
B-4
Given one of golf's four major tournaments, identify the player which has won that event the most times. EACH CORRECT ANSWER IS WORTH 10 POINTS.
A: British Open, 6 times Ans: Harry VARDON
B: The Masters, 6 times Ans: Jack NICKLAUS

## B-5

Answer the following questions about Mexican revolutionaries FOR 10 POINTS each.
A: This priest started the Mexican War of Independence by reading the Grito de Dolores in 1810 , but he was captured and executed by the Spanish in 1811.
Ans: Miguel HIDALGO y Costilla
B: He was part of successful revolt against Santa Anna in 1855 and later led the revolt against the Emperor Maximillian.
Ans: Benito JUAREZ
C: He lost an election to Diaz in 1910, but led a revolt that brought him to power the next year.
Ans: Francisco I. MADERO

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#### Abstract

B-6 During WWII John Mauchly and J. Presper Eckert developed the ENIAC computer at the University of Pennsylvania. FOR 5 POINTS A WORD, tell me what the letters in ENIAC stand for.


## ELECTRONIC NUMERICAL INTEGRATOR AND CALCULATOR

## B-7

Computer scientists are rejoicing at a seminal paper proving that computers involving quantum effects can efficiently solve problems believed insoluble on classical computers like the Macs and PCs of today.

First, FOR 10 POINTS, on which quantum mechanical effect does the paper's proofs rely? A one-word answer suffices.
quantum INTERFERENCE (PROMPT if "superposition" is answered)
Second, FOR 10 POINTS, what cryptologically important task did the researcher prove was probabilistically computable in polynomial time on a quantum computer?

FACTORING integers (ACCEPT equivalents)

## B-8

Chapter 34 of the book of Genesis ends with the exclamation "Should our sister have been treated like a harlot?" defending the murder of an entire town by Simeon and Levi. ANSWER THESE QUESTIONS REGARDING THIS CHAPTER FOR 10 POINTS APIECE.

First, whose sons were Simeon and Levi?

## JACOB

Second, what was the name of their defiled sister?
DINAH
Third, why were two men able to slay an entire town by themselves?
The townsmen had all just been CIRCUMCISED and were still in a great deal of pain.

## UMKC Shootout in the Old West- Round 7 Bonus Questions (Iowa St.) Page 3

## B-9

"It isn't fair, it isn't right,' Mrs. Hutchinson screamed and then they were upon her." FOR A QUICK 20 POINTS, this is the last line to what 1948 story by Shirley Jackson.

## The LOTTERY

B-10
The equation Delta $G=$ Delta $H$ - T Delta $S$ relates four vitally important thermodynamic quantities. FOR 5 POINTS EACH, each, name the quantity given by each part of the equation..

A: Delta G Ans: Change in GIBB'S FREE ENERGY (PROMPT if "free energy" is answered)
B: Delta H Ans: Change in ENTHALPY
C: T Ans: TEMPERATURE
D: Delta S Ans: Change in ENTROPY
B-11
Are you in dire straits? If so, this question may help. I'll name a strait or narrow body of water; you'll receive 10 POINTS for identifying either of the countries between which it runs.

A: Strait of Malacca Ans: MALAYSIA or INDONESIA
B: Mona Pass Ans: DOMINICAN REPUBLIC or PUERTO RICO
C: Skaggerrak Ans: DENMARK or NORWAY
B-12
Name the historical literary protagonist on a $30-20-10$ basis.
30) The little monk, Ludovico [loo duh VEE ko], and Andrea [on DRAY uh] believe him to have recanted to save his fat belly.
20) Then they think him shrewd for protecting his work, Two New Sciences, by recanting.
10) Bertolt Brecht has him finally admit that cowardice alone, not a plan, led him to recant before Cardinal Barberini.

GALILEO Galilei

## UMKC Shootout in the Old West- Round 7 Bonus Questions (Iowa St.) Page 4

B-13
A collection of questions from taxonomy for an increasing number of points...
First, FOR 5 POINTS, who is credited with the founding of the science of taxonomy?

## ARISTOTLE

Second, between kingdom and class lies another order of classification assigned different names by zoologist and biologists. FOR 10 POINTS, tell me either name.

## PHYLUM or DIVISION

Third, Animalia and Plantae are only the most famous of the five kingdoms. FOR 5 POINTS APIECE, name the other three kingdoms.

PROTISTA (ACCEPT protists), MONERA (ACCEPT procaryotae) and FUNGI

## B-14

Romans were always banding together to exercise power; show your respect for "auctoritas" [OUK tore ee toss] by answering the following questions for the stated number of points.

First, FOR 5 POINTS APIECE, name the two men who, with Caesar, made up the First Triumvirate.
Marcus POMPEY and Gnaeus CRASSUS
Now, FOR 10 POINTS, name the man who, along with Antony and Octavian, made up the Second Triumvirate.
LEPIDUS
Finally, FOR 10 POINTS, name the man who was elected consul with Caesar but was squeezed out of the government and into watching birds for omens all day long. BIBULUS

## B-15

Now that the hockey season is about to restart, we thought that a hockey bonus was in order. FOR 5 POINTS APIECE, given the description of a postseason award, name the trophy awarded.

A: Awarded to the Most Valuable Player
B: Awarded to the league's outstanding rookie
C: Awarded to the league's leading goalie
D: Awarded to the league's best sportsman

Ans: HART trophy
Ans: CALDER trophy
Ans: VEZINA trophy
Ans: LADY BYNG trophy

## UMKC Shootout in the Old West- Round 7 Bonus Questions (Iowa St.) Page 5

B-16
Prodded by the Taft-Hartley act and growing resentment, the AFL and CIO took advantage of the deaths of their antagonistic presidents to elect leaders favorable toward reunification. Answer the following questions for the stated number of points.

First, FOR 5 POINTS APIECE, name the two men who died.
Philip MURRAY and William GREEN
Now, FOR 5 POINTS APIECE, name the two men who replaced them.
Walter P. REUTHER and George MEANY
Now, FOR 10 POINTS, within two years, tell me the year in which the merger occurred?
1955 (ACCEPT 1953-1957)
B-17
1994 is over but it has not been forgotten. FOR 10 POINTS APIECE, name the speakers of the following 1994 quotes:
A. "Whoever has my children, please, please bring them back."

Ans: Susan SMITH
B. "Mr. Clinton better watch out if he comes down here. He'd better have a bodyguard."

Ans: Jesse HELMS
C: "I am the pin in Haiti's hand grenade- if pulled an explosion will occur."
Ans: Lt. Gen. Raoul CEDRAS
B-18
Last year, the Internet became hip as millions of people went online for the first time. If you were one of the people who surfed the Net, you should have no trouble deciphering these Internet buzzwords FOR 10 POINTS APIECE:

| A: | FTP | Ans: | FILE TRANSFER PROTOCOL |
| :--- | :--- | :--- | :--- |
| B: | WWW | Ans: | WORLD WIDE WEB |
| C: | IRC | Ans: | INTERNET RELAY CHAT |

# UMKC Shootout in the Old West- Round 7 Bonus Questions (Iowa St.) Page 6 

## B-19

FOR 10 POINTS APIECE, given a work, name its composer.
A: Bluebeard's Castle Ans: Bela BARTOK
B: Tristan and Isolde Ans: Richard WAGNER
C: The Queen of Spades Ans: Peter TCHAIKOVSKY
B-20
There are only five landlocked nations in Asia. FOR 5 POINTS APIECE, name as many of these nations as you can.

AFGHANISTAN, BHUTAN, LAOS, MONGOLIA, NEPAL
B-21
You all probably know that God rested on the seventh day of creation. But can you tell me, FOR 10 POINTS APIECE, what day God created:

A: birds
B: plants
C: celestial bodies

Ans: FIFTH day
Ans: THIRD day
Ans: FOURTH day

