

## Midcontinental Melee

Questions by University of Missouri-Rolla

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### TOSSUPS

1. Originating as French Protestants who fled to England to avoid persecution, they formed a sect called the United Society for Believers in Christ's Second Appearing. Its doctrine was unique in that it held that God had a dual nature of masculine and feminine characters. FTP, name this tremulous Quaker sect, founded by Ann Lee.

Answer: \_Shakers\_

Accept: \_Shaking Quakers\_

2. Of the three types of sopranos, it is the highest voice. The word comes from Italian meaning "with lightness or color." For ten points, name this category of singer illustrated in characters such as The Queen of the Night in "The Magic Flute."

Answer: \_Coloratura\_

3. He is the only one-time AFL quarterback to be listed on the top ten leading lifetime passers list with 28,711 yards in 19 years. He wore the number 16, a number which "Jurassic" Joe Montana later refused in deference to this hero of Superbowl 4. For ten points, name this Kansas City Chiefs quarterback nicknamed "Lenny the Cool."

Answer: Len \_Dawson\_

4. Established to guard the Temple of Solomon and also known as the Poor Knights of Christ, this order became a banker for wealthy Europeans. After accusations of heresy and embezzlement it was dissolved by Philip IV of France and hundreds of members were burnt at the stake. For ten points, name them.

Answer: \_Knights Templar\_

Accept: \_Knights of the Temple\_, \_Templars\_

5. From a Latin word that meant first "pregnant animal" and later "womb," this word denotes the place where something is generated, contained, and/or developed. For ten points, name this word used of, among other things, the rock that a fossil or gemstone is found embedded in; the band of formative cells in your nails and teeth; an industrial mold; and, in mathematics, a rectangular array of elements.

Answer: \_matrix\_

6. In 1972, a crack commando unit was sent to prison by a military court for a crime they didn't commit. These men promptly escaped from a maximum security stockade to the Los Angeles underground.

Today, still wanted by the government, they survive as soldiers of fortune. If you have a problem, if no one else can help, and if you can find them, maybe you can hire, FTP, what group that featured B. A. Baracus?

Answer: The \_A-Team\_

7. This country's tourist attractions include the Kronborg Castle in Helsingor and Legoland Park. Its land is mainly composed of the islands Fyn, Lolland, Falster, and Sjaelland, as well as the peninsular Jutland. For ten points, name this country whose capital is Copenhagen.

Answer: Kingdom of \_Denmark\_

8. The name's the same: A brand of whitening toothpaste and a Broadway actor who played Tevye in the movie version of "Fiddler on the Roof." For ten points, name this word.

Answer: \_Topol\_

9. General Motors Corp. will begin mass sales of this car in California and Arizona beginning in the fall. This electric car will be in the \$30,000 range and will have a maximum range of about 90 between charges and a top speed of 80 mph. FTP, name this new GM car derived from the Impact, the first prototype developed specifically as an electric car.

Answer: \_EV1\_

Accept: \_Electric Vehicle 1\_

10. Named to the Supreme Court by Richard Nixon in 1970, he took conservative stands on criminal law and death penalty cases, but though he held that capital punishment was constitutional, he later dissented when the Court rejected a racial challenge to the death penalty. His positions on other matters such as affirmative actions were liberal. FTP, name this justice whose most famous work was writing the decision in Roe vs. Wade.

Answer: Harry A. \_Blackmun\_

11. In one of his poems, he sighs, "How Soon Hath Time, That Subtle Thief of Youth/ Stol'n away my three-and-twentieth year!" Perhaps while serving the Lord by standing and waiting, time passed too quickly. Or, perhaps his Puritan daughters just didn't tell him the time. FTP, name this poet of "On His Blindness" and "Paradise Lost".

Answer: John \_Milton\_

12. It is kept by cesium clocks at the National Bureau of Standards in Boulder, Colorado, and is broadcast continuously from radio station WWV in Fort Collins. FTP, give the name of this time standard or its accepted abbreviation.

Answer: \_Coordinated Universal Time\_  
Accept: \_UTC\_  
Wrong: \_CUT\_

13. According to legend, this stepping stone structure was formed so that Finn McCool could get at his Scottish nemesis Finn Gall across the North Channel. According to geologists, it was formed when basaltic lava cooled very slowly into large hexagonal crystals. For ten points, name this attraction for tourists and giants in Northern Ireland.

Answer: \_Giant's Causway\_

14. Last October this American historical site served as the venue of a summit between Presidents Bill Clinton and Boris Yeltsin. FTP, name this New York landmark, the former home of U.S. President Franklin Delano Roosevelt.

Answer: \_Hyde Park\_

15. This African country escaped European colonialism until 1884 when Germany brought the area under its domination. It is populated by Hameto-Semitic peoples in the north and Bantu tribesmen in the south,.. Following World War I, the League of Nations split the area, giving 80% of the area to France, and giving Britain the 20% of the country nearest Nigeria. FTP, name this nation which became independent in 1960 and has its capital at Yaounde.

Answer: Republic of \_Cameroon\_  
Accept: Republique du Cameroun

16. Sex Hormone Chewing Gum, Violent passion Surrogate, Centrifugal Bumble-Puppy, Hypnopaedia, Neo-Pavlovian conditioning, Phosphorus Recovery, Ectogenesis, Soma, and the T-Model Cross are features in the utopian society in, FTP, what Aldous Huxley novel?

Answer: \_Brave New World\_  
Accept: \_Brave New World\_ Revisited

17. By establishing his "continuity of states" principle, this scientist became the first to link the behavior of liquids and gases with one equation of state and to explain the critical behavior of fluids. As a result, intermolecular attractions like dipole-dipole forces, London forces, and hydrogen bonding are known collectively by his name. FTP, name this 1910 Nobel Prize winner who is probably best known for his variation of the ideal gas equation.

Answer: Johannes \_van der Waals\_

18. The chemicals saquinivir and 3TC have recently joined substances like ddI, ddC, and d4T on the short list of drugs

approved by the Food and Drug Administration to battle this disease. FTP, name this viral infection whose first approved treatment was the drug AZT.

Answer: \_Acquired Immunodeficiency Syndrome\_ (\_AIDS\_)

19. For a quick ten points, can you name the band who recently had a hit with a song based on a popular 1961 movie adapted from a novel by Truman Capote? If that's not enough information, the song and the movie share the name "Breakfast at Tiffany's."

Answer: \_Deep Blue Something\_

20. First staged as the British Empire Games in Hamilton, Canada, in 1930, this multisports competition has been held every four years, apart from 1942 and 1946. For ten points name this uniquely British event.

Answer: \_Commonwealth Games\_

21. Perhaps the most famous lyricist ever, he has collaborated on both Disney movies and Broadway musicals. For ten points, name this lyricist of "Aladdin" and partner of Andrew Lloyd Webber in projects such as "Jesus Christ Superstar" and "The Phantom of the Opera."

Answer: Tim \_Rice\_

22. His name means forethought, but he failed to foresee the anger his gift of fire to mankind would bring; the gods bound him (according to Aeschylus) for an eagle to devour in liver which grew anew every night. FTP, name this titan, the brother of Epimetheus.

Answer \_Prometheus\_

23. This man was a highly influential teacher of both Cambridge and Oxford. In 1890, he published his famous "Principles of Economics," which helped to bridge the gap between classical and modern economics. FTP, who is this famous economist, who stated that prices are determined by both the cost of inputs and the utility of products.

Answer: Alfred \_Marshall\_

24. The French translation of this word means "pomegranate," possibly because of its shape. It was developed during the 15th century, but wasn't used again until the early 20th century as an infantry weapon. For ten points, name this explosive device filled with shrapnel.

Answer: \_Grenade\_

25. Historically, it was one of the kingdoms of Anglo-Saxon Britain. Michael Henchard, Jude Fawley, Eustacia Vye, Arabella Donn

and Tess Durbeyville are some of its residents. For ten points, name this fictional region of England, the setting for all of Thomas' Hardy's works and companion to Essex and Sussex.

Answer: Wessex

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#### BONUSES

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#### 20 POINT BONUS

1. This twelve letter term is derived from a combination of two words: the name of an Indian god-hero and the Greek word for ape. For twenty points, name this possible ancestor of humans, who some scientists consider a dead-end line.

Answer: \_Ramapithecus\_

Accept: \_Ramapithecine\_

#### 30 POINT BONUS

2. In the spirit of literature bad enough to make you vomit, here's a bonus about writers whose names rhyme with lpecac. Fifteen points each.

a. First nominated for a Nobel Prize for his poetry, he was later awarded the Prize "for his important achievement both in contemporary lyrical poetry and in the field of the great Russian epic tradition."

Answer: Boris Leonidovich \_Pasternak\_

b) His works that deal with the psychological struggles of good and evil and weaknesses of flesh versus. spirit have caused this French writer to be called a "Catholic novelist."

Answer: Francois \_Mauriac\_

#### 30 POINT BONUS

3. How much do you know about the History of Ireland?

a. For ten points, which 1920 act gave self rule to Ireland, but incorporated 6 of Ulster's 9 counties into the United Kingdom?

Answer: The \_Government of Ireland\_ Act

b. For five points each, name 4 of Ulster's 6 counties incorporated into

the U.K. that now make up Northern Ireland.

Answer: \_Armagh\_

\_Down\_

\_Fermanagh\_

\_Derry\_

\_Antrim\_

\_Tyrone\_

#### 20 POINT BONUS

4. Although New Hampshire and Iowa have traditionally held the privilege of opening the presidential primary season, two other states have caused a recent uproar in the political world by proposing to hold their primaries before New Hampshire's. For ten points apiece, name them.

Answer: \_Louisiana\_, \_Delaware\_

30 POINT BONUS

5. Name this man, 30-20-10

(30) In 1970, he was the first freely elected Marxist president

(20) He was killed in a coup in 1973, which some speculate was initiated by the US government.

(10) He was head of the Chilean Marxist Socialists & Popular Unity Coalition

Answer: Salvador \_Allende\_ y Gossens

20 POINT BONUS

6. One dead-end chemical theory held that all combustible substances had a physical component that was released on burning. For twenty points, name this substance that was defined to have negative weight to fit evidence found when burning firewood.

Answer: \_Phlogiston\_

20 POINT BONUS

7. Ever wonder what Canadians think of the U.S.? If you've read "The Handmaid's Tale", you might not want to know. Answer the following questions about the Canadian novel for ten points each.

a. what is the name of the repressive state that overthrows the U.S. government in the mid 1980's?

Answer: \_Gilead\_

b. What is the name of the main character of the book, who escapes her commander Frederick to go Canada?

Answer: \_Offred\_

30 POINT BONUS

8. For ten points apiece, name the following cabinet members who have engaged in ethically questionable behavior in recent months.

a. Secretary of Commerce

Answer: \_Ron\_ald \_Brown\_

b. Secretary of Energy

Answer: Hazel \_O'Leary\_

c. Secretary of Housing and Urban Development

Answer: Henry \_Cisneros\_

30 POINT BONUS

9. Time for a Bond Bonus! Answer these questions, ten points each.

a) Which character, besides Bond, has appeared in every Bond movie?

Answer: Miss \_Moneypenny\_

b) Who played Miss Moneypenny in the first 14 Bond films?

Answer: Lois \_Maxwell\_

c) Since Lois Maxwell is no longer Miss Moneypenny and Judi Dench is the new M, what actor who portrays Q is the only continually recurring

character to be played by only one person?

Answer: Desmond \_Lewellen\_

30 POINT BONUS

10. For ten points apiece, identify the following concerning recent events in Northern Ireland.

a. The name of the political organization which represents the

Irish Republican Army.

Answer: \_Sinn Fein\_ [SHIN FANE]

b The leader of the Sinn Fein.

Answer: Gerry \_Adams\_

c. The extremist leader of the Democratic Unionist Party.

Answer: Reverend Ian \_Paisley\_

### 30 POINT BONUS

11. The Secretary of State position was once called a stepping stone to the presidency. For five points each, name the six men who have made this "step" from the Secretary of State to the presidency.

Answer: Thomas \_Jefferson\_,

James \_Madison\_,

James \_Monroe\_,

John \_Quincy Adams\_,

Martin \_van Buren\_,

James \_Buchanan\_

### 20 POINT BONUS

12. For ten points each, name these cast members of "Miss Saigon" given a brief description.

a. She provided the singing voice of Jasmine in "Aladdin" and played Kim, the lead role in Miss Saigon.

Answer: Lea \_Salonga\_

b. This spokesperson for Infiniti cars was the "engineer" in this musical, who enraged the Asian Actor's Guild as a British man playing an Asian role.

Answer: Jonathan \_Pryce\_

### 30 POINT BONUS

13. For ten points each, name the breed of dog being described:

a. Its name comes from Afrikaans, meaning "bush thing." It is the only registered breed of dog that does not bark.

Answer: \_Basenji\_

b. A massive black dog used for hunting water fowl, it's named after a Canadian province.

Answer: \_Newfoundland\_

c. The two varieties, Pembroke and Cardigan, are favorites of the British royal family.

Answer: Welsh \_Corgi\_

### 30 POINT BONUS

14. For ten points apiece, give the name of the mathematician associated with each of the following methods used to solve differential equations.

a. Approximation of a solution by a series of sine and cosine terms.

Answer: Jean Baptiste Joseph \_Fourier\_

b. Construction of an infinite power series which can sometimes be translated into an elementary function about any point.

Answer: Brook \_Taylor\_

c. Special case of a Taylor polynomial in which the series is



expanded about zero.

Answer: Colin \_Maclaurin\_

### 30 POINT BONUS

15. For ten points apiece, name the state function being held constant

in each of the following reversible processes.

a. isobaric expansion

Answer: \_pressure\_

b. adiabatic compression

Answer: \_entropy\_

Wrong: \_heat\_ (Heat is not a state function, it is path-dependent)

c. Joule-Thompson expansion

Answer: \_enthalpy\_

### 20 POINT BONUS

16. If you've been to the movies lately, you have probably seen a preview for a movie adapted from a Jane Austen novel. Answer these questions about the books for ten points each.

a. This movie was loosely related to the Jane Austen novel "Emma", though the setting has been displaced by over 6000 miles. Name the movie.

Answer: \_Clueless\_

b. This book, published with "Persuasion" in 1818, was the only one of Jane Austen's six novels not to have a 1995 or 1996 movie playing or slated to premier. Name it.

Answer: \_"Northanger Abbey"\_

### 30 POINT BONUS

17. Name the United States president; 30-20-10.

(30) He was a Stanford graduate who worked as a mining engineer for over eighteen years.

(20) He was Secretary of Commerce under two different presidents.

(10) He defeated Alfred E. Smith in the presidential election of 1928.

Answer: Herbert \_Hoover\_

### 30 POINT BONUS

18. For you lovers of baseball trivia, here's a question about stadiums. Name the stadium described, for ten points each.

a. The Stadium with the longest Right Field Home Run Distance

Answer: \_Mile High\_ Stadium

b. The stadium with the shortest right field home run distance

Answer: \_Fenway Park\_

c. The broadcaster who used to work at Kauffman stadium but now lies way out in right field

Answer: Rush \_Limbaugh\_

### 25 POINT BONUS

19. His murals of Mexican life are all over Federal buildings in Mexico City. His Marxist views caused him to be persecuted throughout his life. Also a Mexican artist, she painted surrealistic, often violent scenes and struggled with her sexuality through her art. Ten points for one, twenty-five for both, name

this famous married couple.

Answer: Frida \_Kahlo\_, Diego \_Rivera\_

30 POINT BONUS

20. For 10 points apiece, give the Greek name of each of these children of Zeus given the name of his or her mother.

a. Demeter

Answer \_Persephone\_

b. Dione

Answer: \_Aphrodite\_

c. Semele

Answer: \_Dionysius\_

20 POINT BONUS

21. Name these European gulfs for ten points each.

a. This gulf separates the southern portions of Sweden and Finland.

Answer: Gulf of \_Bothnia\_

b. An arm of the Ionian Sea which lies on the Southern end of the Italian peninsula. It shares its name with the Italian city that gave its name to a large, hairy spider.

Answer: Gulf of \_Taranto\_

30 POINT BONUS

22. This bonus is about famous last words...of literary works.

I'll give you a the last line, you give the name of the novel or epic for fifteen points each.

a. Here vigor failed the towering fantasy: but yet the will roll'd onward, like a wheel In even motion, by the Love impelled, that moves the sun in Heaven and all the stars.

Answer: "The \_Divine Comedy\_" (Le \_Comedia Divina\_)

b. His fate was destined to a foreign strand, A petty fortress and an humble' hand; He left the name at which the world grew pale, To point a moral or adorn a tale.

Answer: \_"Ivanhoe"\_

30 POINT BONUS

23. Name the Russo-Swedish treaties for 15 points each.

a. The 1617 treaty that ended war between Russia and Sweden.

Answer: Treaty of \_Stolbovo\_

b. The 1721 treaty ended the Great Northern War between Russia and Sweden and gave Russia the land for St. Petersburg.

Answer: Treaty of \_Nystad\_

30 POINT BONUS

24. Identify these passages from the amendment of the constitution in which they are found.

a. No soldier shall, in time of peace, be quartered in any house, without the consent of the owner, nor in time of war, but in a manner to be prescribed by law.

b. In all criminal prosecutions, the accused shall enjoy the right to a speedy and public trial.

c. The right of citizens of the United States to vote shall not be

denied or abridged by the United States or by any state on account of sex.

Answer: \_3rd\_, \_6th\_, \_19th\_