

**1995 MLK Weekend Tournament**  
**Questions by Emory I**

1. This empire's architecture reached its pinnacle with the building of the Red Fort in Delhi and the Pearl Mosque and Taj Mahal of Agra. It also achieved a high level of administrative efficiency and dominated the region for two centuries. FTP, identify the empire named for the descendants of Tamerlane who conquered India in the 16th Century.

Answer: Mogol or Mughul

2. Constructed of globular proteins, these parts of the cytoskeleton are arranged in 13 columns and rolled into cylinders. In addition to providing a framework to the cell, they also serve as tracks to guide the movement of organelles. FTP, identify this part of the cell that is also a component of the Cilia and Flagella.

Answer: Microtubules

3. By 1289, this waterway had been shortened and restored by Kublai Khan. Its name means "Grain Transport River" in Chinese and has been also called the Imperial and Tribute-Bearing Canals. FTP, name this North-South waterway in China that runs over 1200 miles.

Answer: Grand Canal

4. Though an inaccurate and Christianized interpretation of the Native American legend, this poem is still remarkable. It tells the story of a man, the son of Mudjekeewis and Wenonah, who is sent by his father to his people as a prophet where he prophesies the arrival of the white man. FTP, name this Longfellow work.

Answer: The Song of Hiawatha

5. Hercules used this river to clean the stables of Augeas. In ancient time its waters were believed to flow beneath the sea from Greece and to reappear in the harbor of Syracuse in the fountain of Arethusa. It was named for a lusty mythological would-be kidnapper. FTP, identify this river to which Coleridge refers, by a shortened name, in his poem "Kubla Khan."

Answer: Alpheus

6. This school of psychology assumes that the symptom is the illness and that the patient can be "cured" by deconditioning and reconditioning. Its central tenet is that human deportment can be modified by reinforcement, i.e. the provision of a "reward," either physical or social, or the avoidance of punishment. FTP, identify this school of psychology, based largely on the work of B.F. Skinner.

Answer: Behaviorism

7. In 1986, it was revealed that the Greenland village of Moriussaq was made up primarily of this man's descendants. During his greatest expedition, he greeted his partner by saying, "I think I'm the first man to sit on top of the world." FTP, identify this explorer, buried in 1988 next to Peary.

Answer: Matthew Henson

8. Chemical element number 108 has recently been named after this German scientist, who was one of the discoverers of Protactinium. In 1939, he was able to split a Uranium atom and discovered the possibility of chain reactions. The development of the atomic bomb was based on this work. FTP, identify this physicist who won the 1944 Nobel prize in chemistry for his work on nuclear fission.

Answer: Otto Hahn or accept "Hahnium" on early buzz

9. It was written while its author served as envoy to Pope Leo X. This book had enormous influence on behavior as far away as England, where it contributed to an aristocratic ideal embodied by Sir Philip Sidney. FTP, identify this 1528 treatise on etiquette, social problems, and intellectual accomplishments, written by Baldassare Castiglione.

Answer: The Book of the Courtier

10. Born in Berlin, he was a special target of the Nazis because of his Jewish origins and Marxist politics. In 1934 he emigrated to the U.S. He is best known for his attempt to synthesize Marxian and Freudian theories into a comprehensive critique of modern industrial society. FTP, identify this political philosopher whose book One Dimensional Man provided a rationale for the students revolts of the 1960s.

Answer: Herbert Marcuse

11. Through his newspaper, he convinced King Charles Albert to grant a constitution to his people and to make war on Austria. As premier, he strove to make his kingdom the leading Italian state by introducing progressive internal reforms. FTP, identify this man whose newspaper, *Il Risorgimento*, bore the same name as the movement he assisted as premier of Sardinia.

Answer: Camillo Benso di Cavour

12. With his paintings as his best evidence, he was exempted from military service as mentally unstable. A precursor to Surrealism, he was painting nightmare fantasies fifteen years before Surrealism existed. Drawing on irrational childhood fears, he is known for his eerie city scapes with skewed perspective, empty arcades, raking light, and ominous shadows. FTP, identify this Italian painter of *The Mystery and Melancholy of a Street*.

Answer: Giorgio de Chirico (KEY-ree-koh)

13. Working as a governess at a grand house, the title character notices some mysterious happenings: she discovers her employer's bed on fire; cries for help wake her in the night; and a guest, Mr. Mason, is badly wounded by a woman. Her boss, Edward, proposes marriage, but during the ceremony a man reveals his marriage to Bertha. The title character flees and eventually inherits a sizable fortune and returns to Thornfield Hall. FTP, identify this novel by Charlotte Bronte.

Answer: Jane Eyre

14. This musician found himself stranded in Kansas City in 1927. By 1936, his Barons of Rhythm included such greats as Lester Young and Jo Jones. In the early 1950s he formed a new group, with such luminaries as Clark Terry and Buddy Rich. FTP, identify this elder statesman of jazz, famous for recordings such as "Jumpin' at the Woodside" and "Taxi War Dance."

Answer: Count Basie

15. After working on the theory of invariants, this German mathematician developed a new approach that foreshadowed 20th century abstract algebra. He also made important contributions to number theory and to functional analysis, particularly in the area of integral equations. FTP, identify this mathematician, who stimulated many investigations when he presented, in 1900, a list of 23 unsolved mathematical problems.

Answer: David Hilbert

16. The Union forces, led by Rosecrans, were able to hold firm until an erroneous report. Rosecrans' reactions were confused and a gap formed in the Union line. Confederates attacked and dissipated the Union right flank. Union troops were forced to retreat into Chattanooga. FTP, name this Confederate victory of 1863 in the northwest corner of Georgia.

Answer: Battle of Chickamauga

17. Sometimes called scrubland, this biome is characterized by mild, rainy winters and long, hot, dry summers. First described in the Mediterranean region, it can also be found along coastlines in California, Chile, southern Africa, and southwestern Australia. FTP, identify this biome of dense, spiny evergreen shrubs with tough leaves, some examples of which are the scrub live oak and eucalyptus.

Answer: Chaparral

18. The protagonist of this novel leaves her position as a hired girl for Wick Cutter and his wife because of Wick's amorous attentions. Her friend Jim Burden returns from Harvard to find her pregnant by a flashy railroad man. However, she ultimately marries a fellow Bohemian and has a large family. FTP, this describes the protagonist of what 1918 Willa Cather novel?

Answer: My Antonia

19. He came from an influential and intellectual family. His brother, as president of Harvard University, made important contributions to undergraduate studies. His sister won a Pulitzer for her poetry. He is known for interpreting certain linear features seen on Mars as artificial canals, and thus believing that Mars was inhabited. FTP, identify this astronomer who predicted the existence of Pluto.

Answer: Percival Lowell

20. In 1936, Edward VIII proposed the idea of a morganatic marriage between himself and Mrs. Simpson; such a marriage would make her his wife but would not make her Queen. This was not a proposal without precedent; centuries earlier, after the death of his wife Marie-Therese, a French king had morganatically married his mistress, Madame de Maintenon. FTP, identify the king.

Answer: Louis XIV

21. His three major works reflect his high moral tone and severe criticism of contemporary Rome as fallen from the virtuous vigor of the old republic. Histories cover Galba's reign and the beginning of Vespasian's. Germania is an account of the German tribes. The Annals covers Tiberius' reign and parts of Claudius' and Nero's. FTP, identify this first century Roman historian.

Answer: Cornelius Tacitus

22. This novel tells the fantastic adventure of Horace Holly, Leo Vincey, and their servant Job. An inscribed fragment of ancient Greek pottery leads them from Cambridge University to the lost city of Kor in the heart of Africa. There they meet Ayesha, a beautiful and powerful 2000-year old queen. FTP, identify this H. Rider Haggard novel.

Answer: She

23. Located 33 miles south of Rome, this small town was invaded by British and U.S. troops during WWII. The invasion was a diversion for German forces holding up the Allied advance at Cassino. FTP, name this town, location of some of the fiercest fighting in Italy.

Answer: Anzio

24. Along with Braddock, this man took part in the ill-fated expedition against Fort Duquesne in 1755. Later he replaced Hutchinson as governor of Massachusetts. FTP, name this British general who ordered the arrest of John Hancock and Samuel Adams, which precipitated the Revolutionary War.

Answer: Thomas Gage

25. One of the great rivers in North America, its tributaries include the Dolores and the Dirty Devil. Its dams include the Parker, Imperial, and Glen Canyon dams. FTP, identify this river that cuts through the Grand Canyon.

Answer: Colorado River

26. Called by art critic Robert Hughes "the best painter of his generation on either side of the Atlantic," this artist deals with a subject that provokes a strong response: German and Jewish history from ancient times through the Holocaust. He represents his central motif--charred earth--through thick, dark paint mixed with sand and straw. FTP, identify this German Neo-Expressionist painter of To the Unknown Painter.

Answer: Anselm Kiefer

27. This man went to Jerusalem to be trained in the Rabbinic tradition. He later persecuted the followers of Jesus, but soon afterward became a leader of the early Christian Church and wrote four letters. FTP, name this second generation apostle, originally named Saul, whom many consider the second founder of Christianity.

Answer: Paul

28. Though lightly regarded as a manager, this man was the first big league skipper to win pennants in both leagues in nearly forty years. Retiring with a .285 average, this catcher received 950 errorless chances. FTP, name this long time Yankees who won MVP honors in 1951, 1954, and 1955.

Answer: Lawrence "Yogi" Berra

29. He dissected social and economic institutions and analyzed their psychological bases, laying the foundation for institutional economics. He coined the term "conspicuous consumption." FTP, identify this American economist and social critic best known for his 1899 work The Theory of the Leisure Class.

Answer: Thorstein Veblen

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1. Identify these Popes for the 10 points each.

A. This pope always strove for the superiority of the Church over the state. His actions against Henry IV in the 11th Century are a good example.

Answer: Gregory VII

B. This Florentine was not a competent ruler, but he famous for his cultivation of the arts. He was a patron to Raphael. He also granted Henry VIII the title of Defender of the Faith.

Answer: Leo X

C. This Italian was elected Pope at the age of 37. He put England under interdict because of John's persecution of the church, but later favored John by declaring the Magna Carta null.

Answer: Innocent III

2. For ten points each, identify these biological terms associated with internal systems.

A. Physiological state characterized by decreases in metabolism, heart, and respiratory rates. Hibernation is an example of this state.

Answer: Torpor

B. Insects, birds, and some reptiles produce this waste, which is a compound of low solubility. There is very little water in this compound.

Answer: Uric Acid

C. This organ in insects removes nitrogenous wastes from body fluid and function in osmoregulation.

Answer: Malpighian Tubules

3. Identify these islands for ten points on the first clue and for five points on the second.

10: This island country's name is derived from the Arabic for "two seas."

5: Its capital is Manama.

Answer: Bahrain

10: These islands became independent from the US in 1990.

5: Pala-Ulga-Daritt municipality if the capital of these islands.

Answer: Marshall Islands

10: In 1722, Roggeveen was the first European to discover these islands.

5: These islands are divided into Western and American.

Answer: Samoa

4. Identify the characters from the myth of Perseus for the stated number of points.

5: The mother of Perseus, she was impregnated by Zeus, who visited her in the form of a shower of gold.

Answer: Danae

10: This man, Danae's father, had been warned by an oracle that his grandson would kill him. Despite his efforts to the contrary, the prophecy came true when his grandson Perseus accidentally killed him in a discus contest.

Answer: Acrisius

15: Acrisius had Danae and Perseus put into a chest and thrown into the sea. They drifted to Seriphus, where this king fell in love with Danae and sought to get rid of Perseus by sending him to fetch the head of Medusa.

Answer: Polydectes

5. Comedy, whether intentional or not, is what makes film so great. For ten points each, identify these movies.

A. Lonnie goes to work in this 1976 release. The film is noted for its incredible soundtrack. Stars of this movie include Richard Pryor, the Pointer Sisters, and George Carlin.

Answer: Car Wash

B. This blaxploitation classic stars CIA Agent Tamara Dobson facing off against lesbian drug trafficker Shelly Winters. The final showdown occurs in a junkyard where Winters dies.

Answer: Cleopatra Jones

C. Considered Mel Brooks' finest movie, it stars Zero Mostel and Gene Wilder. While trying to get backers for "Springtime for Hitler," they meet randy old ladies, a Nazi, and a gay leather queen transvestite.

Answer: The Producers

6. Given the title of a poetry collection by an American poet, identify the poet for 10 points each.

- A. A Dome of Many-Colored Glass      Answer: Amy Lowell
- B. Diving Into the Wreck      Answer: Adrienne Rich
- C. Live or Die      Answer: Anne Sexton

7. Answer the following questions about Hawaii for 5 points each.

A. Identify the European discoverer of the Hawaiian islands.

Answer: James Cook

B. What did Cook call the islands?

Answer: Sandwich Islands

C. Through conquest, this man became in 1810 ruler of all the Hawaiian islands, which were previously governing by warring chiefs. Identify him.

Answer: Kamehameha I

D. A revolt of sugar planters, who were mostly American residents of Hawaii, led to her dethronement. She was the last reigning Hawaiian monarch.

Answer: Liliuokalani

8. A number of chemical compounds are known by popular names as well as by their chemical names. For 5 pts. each, given the familiar name provide the chemical name.

- 1. Rust      Answer: ferric oxide or iron oxide
- 2. Marsh gas      Answer: methane
- 3. Galena      Answer: lead sulfide
- 4. laughing gas      Answer: Nitrous Oxide
- 5. Oil of vitriol      Answer: Sulfuric acid
- 6. Potash      Answer: Potassium Carbonate

9. For 10 points each, given characters from a Moliere play, identify the play. (READER: As titles vary in translation, please accept equivalent translations. Accept also the French title, which is listed for each.)

- A. Monsieur Jourdain, Dorante, Cleonte      Answer: The Bourgeois Gentleman
- B. Orgon, Elmire, Dorine      Answer: Tartuffe
- C. Argan, Angelique, Purgon      Answer: The Imaginary Invalid or Le Malade imaginaire

10. How well do you know your amino acids? FTP each, identify these amino acids from their R-groups.

- A. H (hydrogen)      Answer: Glycine
- B. C-H-3      Answer: Alanine
- C. C-H-2-O-H      Answer: Serine

11. Given works, identify the philosopher, 30-20-10.

30: Troubled Sleep, The Condemned of Altona

20: The Devil and the Good Lord, Dirty Hands

10: Nausea

Answer: Jean-Paul Sartre

12. Identify these Russian/Soviet composers from works, for 10 points on the first clue or 5 points on the second.

- A. 10: the symphonic poems "Dreams" and "Autumnal Sketch"  
5: the movie scores for "Eugene Onegin" and "Boris Godunov"  
Answer: Sergei Prokofiev
- B. 10: the opera "Aleko" and the symphonic poem "The Rock"  
5: "Rhapsody on a Theme of Paganini" and "Three Russian Folk Songs"  
Answer: Sergei Rachmaninoff
- C. 10: "Trio Pathetique" and the songs "My Harp" and "The Poor Singer."  
5: the operas "A Life for the Czar" and "Ruslan and Lyudmila"  
Answer: Mikhail Glinka



13. Identify the World War I battles for 10 points each.

A. Here, on April 22, 1915, the Germans used chlorine gas for the first time in the war.

Answer: Second Ypres

B. At this battle, horse cavalry was used en masse for the last time in western Europe, and tanks were used for the first time.

Answer: Somme

C. Falkenhayn face off against Joffre in this 1916 battle which saw the introduction of flame throwers to trench warfare. The town where the battle occurred was almost destroyed by it.

Answer: Verdun

14. Identify the countries from clues. Your 10 point clue will be the country's highest peak; your 5 point clue will be its capitals.

A. 10: Mont Rosa

5: Bern

Answer: Switzerland

B. 10: Minya Konka

5: Beijing

Answer: China

C. 10: Aconcagua

5: Buenos Aires

Answer: Argentina

15. The Picture of Dorian Gray, one of the great works of literature, forged a devastating portrait of the effects of evil and debauchery. FTP each, answer these questions on Oscar Wilde's only novel.

A. Who painted the portrait of Dorian Gray?

Answer: Basil Hallward or Basil

B. Who opened Dorian's eyes to the hedonistic pleasures of life?

Answer: Lord Henry (Harry) Wotton (accept also "Wotton")

C. The death of what actress started the strange transformation in the portrait?

Answer: Sibyl Vane (accept also "Vane")

16. FTP each, identify these physicists from descriptions.

A. He discovered that the flow of electric current in a conductor would cause a nearby compass needle to be deflected.

Answer: Hans Oersted

B. He uncovered the principle of magnetic induction which lead to the invention of the dynamo.

Answer: Michael Faraday

C. He performed a classic experiment in which electromagnetic waves were produced and transmitted across the laboratory.

Answer: Heinrich Hertz

17. For the designated number of points, answer these questions about the Vietnam War.

A. For 5 points, identify the vote authorizing Johnson to "take all necessary steps, including the use of armed force."

Answer: Gulf of Tonkin Resolution

B. For 10 points, name the US general most associated with U.S. involvement in Vietnam. He won a court suit against CBS for libel in the 1980's.

Answer: William Westmoreland

C. For 15 points, name the political arm of the Viet Cong that was propped up by the North Vietnamese.

Answer: National Liberation Front

18. This bonus is for all those Freud fans out there. FTP each, identify these defense mechanisms from brief descriptions.

A. The emotion is transferred from a dangerous object, who can retaliate, to a safe one, who cannot.

Answer: Displacement

B. The reversion to an earlier, less threatening stage of psychosexual development.

Answer: Regression

C. Also known as rationalization, it is the overthinking of the problem, giving reasons for the emotion in order to avoid it.

Answer: Intellectualization

19. Do you know Melville? These questions will test your knowledge on Melville works. Hint: Moby Dick is not an answer. Ten points each.

A. The title character is impressed into the service of the H.M.S. Indomitable and is later falsely accused of plotting mutiny and executed.

Answer: Billy Budd

B. Again, based on his experiences at sea, this novel is a brutal portrait aboard a man-of-war. Congress revamped Navy regulations in part due to this book.

Answer: White Jacket

C. The first of Melville's adventures this novel, published in 1846, contrast the innocence of uncorrupted natives to the evils of civilization.

Answer: Typee

20. For the designated number of points, answer these questions about the later Julio-Claudians.

A. For five points, name the "Little Boot" that becomes emperor in 37. He is assassinated in 41 due to his despotism.

Answer: Caligula

B. For ten points, identify the philosopher/advisor of Nero who retires in 62.

Answer: Lucius Annaeus Seneca

C. For fifteen points, name the wife/niece of Claudius who poisons her husband in order to install Nero in the throne.

Answer: Agrippina II or Agrippina the Younger

21. Identify these operas from brief plot outlines for 10 points each. If you need the characters and composers, you will only receive 5 points each.

10: Soldier dumps sweetheart, falls for a Gypsy girl, who spurns him for a bullfighter.

5: Don Jose, Escamillo, and Micaela; composer: Georges Bizet

Answer: Carmen

10: Son falls for a courtesan. Father intervenes and asks courtesan to break off the relationship. She does and goes back to baron.

5: Germont, Alfredo, and Violetta; composer: Giuseppe Verdi

Answer: La Traviata

10: Daughter disobeys father, who puts her to sleep within a ring of fire.

5: Siegmund, Wotan, and Brunhilde; composer: Richard Wagner

Answer: Die Walkure (the Valkyrie)

22. For 5 points each and five more for all correct, identify the directors of these classic films.

A. The General

Answer: Buster Keaton

B. Metropolis

Answer: Fritz Lang

C. The Rules of the Game

Answer: Jean Renoir

D. The Battleship Potemkin

Answer: Sergei Eisenstein

E. Blood of a Poet

Answer: Jean Cocteau

23. For 5 points each and a bonus of 5 points for all correct, identify the discoverers of these chemical elements.

A. Phosphorus

Answer: H. Brand

B. Selenium

Answer: J. Berzelius

C. Hydrogen

Answer: H. Cavendish

D. Sodium

Answer: H. Davy

E. Bromine

Answer: A-J Balard

24. Thomas Hardy's Tess of the d'Urbervilles has some memorable characters. For fifteen points each, name two characters given a brief description.

A. The son of Simon Stike, this man seduces Tess and later becomes an evangelical preacher. Tess kills him late in the novel.

Answer: Alec d'Urberville

B. Rejecting the church, this man is drawn to agriculture. He meets Tess at the dairy and marries her. He goes to Brazil after finding out about Tess' seduction, but eventually comes back to her.

Answer: Angel Clare