

1995 MLK Weekend Tournament
Questions by Jeff and Dawn Jones

1. He began his career as an actor with the Theatre Guild, and in 1931 helped to found the Group Theatre, which later produced his best-known plays. He is best known for the socialist and proletarian themes which underlie much of his work. For ten points, who was this American playwright and screenwriter, author of *Awake and Sing* and *Waiting for Lefty*?

Answer: Clifford Odets

2. His foremost achievement was to adapt the artistic principles of the Italian Renaissance to northern tastes. A gifted draftsman, he produced a vast number of woodcuts and engravings; his techniques were equally well suited to his interests in realistic detail and visionary fantasy. For ten points, name this German artist, born in Nuremberg in 1471, whose works include the *Passion of Christ* and a set of woodcuts of the *Apocalypse*.

Answer: Albrecht Dürer

3. When photons of sufficient energy strike a metal, they liberate electrons whose maximum kinetic energy is equal to the energy of the photons less a characteristic quantity called the work function. This sentence summarizes, for ten points, what physical principle first explained in 1905 by Albert Einstein?

Answer: Photoelectric effect

4. He was born in 1868 and earned a Ph.D. from Harvard before taking a teaching position in economics and history at Atlanta University. An early advocate of full and immediate equality for blacks, he eventually moved from promotion of pan-Africanism to membership in the Communist party and emigration to Ghana. For ten points, who was this American civil rights leader, a cofounder of the National Association for the Advancement of Colored People?

Answer: W. E. B. Du Bois

5. Its guiding premise is that control of the money supply is the primary, if not only, determinant of a nation's economic health. Adherents of this school believe that management of the money supply to produce credit ease or restraint is the chief factor influencing inflation or deflation; they dismiss Keynesian fiscal intervention as ineffective in regulating market performance. For ten points, name this economic school championed by Milton Friedman.

Answer: monetarism

6. He was an unsuccessful novelist before a friend suggested he try his hand at theater; his first literary notice came, however, as a London music critic. Unable to have his works produced at home, he sought a reading audience with his first collection in 1898, *Plays Pleasant and Unpleasant*. By the outbreak of the first World War, his fame was sufficiently assured to protect him from the unpopularity caused by his criticism of British wartime policy. For ten points, who was this Nobel-winning Irish playwright, author of *Androcles and the Lion*, *Arms and the Man*, and *Pygmalion*?

Answer: George Bernard Shaw

7. The prophecies within it were compiled and arranged by the prophet's companion Baruch, and they include warnings against Gentile nations and several well-known Messianic passages. Its overall message is a summons to moral reform, both personal and social, backed by threats of doom. For ten points, name this Old Testament book of the Bible, the second of the Major Prophets.

Answer: Jeremiah (or *Jeremias*)

8. He was active among the forces which forced the Provisions of Oxford on an unwilling Henry III in 1258. When the king annulled the Provisions three years later, he became a leader in the subsequent baronial revolt, winning a significant victory over the king at the battle of Lewes. In 1265, he called a great Parliament, summoning representatives from the boroughs in addition to the country's knights in an attempt to build popular support. For ten points, name this earl of Leicester and English revolutionary who was eventually killed by royalist forces at the battle of Evesham.

Answer: Simon de Montfort

9. It exists in two official forms: the bokmaal (or riksmaal) dialect, used in the cities, by the professional classes, and in literature; and the landsmaal (or nynorsk) dialect, a recent standardization of rural dialects which is mostly used in outlying areas, but also notably in the city of Bergen. For ten points, name this Scandinavian language.

Answer: Norwegian

10. The story takes place on Sullivan's Island off the South Carolina coast. William Le Grand accidentally discovers a cipher message which describes the location of buried treasure. Following its directions, he drops the accompanying beetle figurine through the eye of a skull and unearths a fortune in pirate gold. For ten points, what is this 1843 short story by Edgar Allan Poe?

Answer: The Gold Bug

11. The last name's the same: She is a chemist and crystallographer, born in 1910, who determined the structure of vitamin B₁₂ and other compounds involved in pernicious anemia. He is a biophysicist, born in 1914, who analyzed the electrical and chemical processes which operate in nerve-cell discharges. For ten points, give the common last name of this pair of Nobel laureates, she for chemistry in 1964 and he for physiology in 1963.

Answer: Hodgkin, Dorothy Mary Crowfoot and Sir Alan Lloyd

12. It exists in a range of sizes, from soprano to grand bass; it is unusual in that none of the members of the family are transposing instruments. Popular during the Renaissance and Baroque periods, it fell from favor due to its lack of dynamic range and difficult intonation, enjoying a rebirth only in the early twentieth century. Among its chief performers and proponents today are Marianne Verbruggen and Michaela Petri. For ten points, name this end-blown fipple flute, a member of the woodwind family.

Answer: Recorder

13. It rises as the Za Qu in Tibet and flows generally south through China, then circuitously across or along the borders of Burma, Laos, Thailand, and Cambodia. For ten points, what is this Southeast Asian river which eventually flows into the South China Sea in a vast, fertile delta near Ho Chi Minh City in Vietnam?

Answer: Mekong River

14. He was married four times; one of his books is entitled Is Modern Marriage a Failure? He ran an experimental school called Beacon Hill which was severely criticized, and an application to teach at the City College of New York was withdrawn because it was felt that his teachings were immoral. His pacifist views led to his imprisonment in England during World War I, and his concerns about nuclear war were described in Common Sense and Nuclear Warfare and Has Man A Future? For ten points, name this iconoclastic British philosopher, author of A History of Western Philosophy and coauthor of Principia Mathematica.

Answer: Bertrand Russell

15. Cerium, praseodymium, neodymium, promethium, samarium, europium, gadolinium, terbium, dysprosium, holmium, erbium, thulium, ytterbium, and lutetium are the members, for ten points, of what series of chemical elements?

Answer: Lanthanide series

16. Born in 1874, this schoolteacher became a writer of juvenile fiction almost by accident after being asked to write a serial for a Sunday School paper. The novel which resulted from this assignment became enormously popular and eventually engendered six sequels. For ten points, who was this Canadian author who drew on memories of her Prince Edward Island childhood to write Anne of Green Gables?

Answer: Lucy Maud Montgomery

17. His discovery of the parallax of 61 Cygni, announced in 1838, was the first authenticated measurement of a star's distance from the earth; he determined the positions and relative motions of over 50,000 stars. For ten points, who was his German astronomer and mathematician who gave his name to a set of mathematical functions that he developed?

Answer: Friedrich Wilhelm Bessel

18. The unpopularity of his political views forced him to hide for a time in the sewers of Paris, where he exacerbated a skin condition that required frequent treatment in warm baths. What French revolutionary, for ten points, was the famous victim of Girondist sympathizer and assassin Charlotte Corday?

Answer: Jean Paul Marat

19. She was shut away in a brass tower by her father, King Acrisius, because the oracle told him that he would be killed by her son. The king's plans were foiled, however, when Zeus came to her in the form of a golden shower and made her the mother of the hero Perseus. For ten points, name this mythological figure.

Answer: Danaë

20. By maintaining strict party discipline and rewarding its adherents through the spoils system, it became one of America's first effective political machines. After 1842, however, it split into two factions, the Barnburners and the Hunkers. For ten points, what was this informal Democratic political organization founded in 1820 by Martin Van Buren and others, named for the New York city in which it was based?

Answer: the Albany Regency

21. The name's the same: One is a city on the Lehigh River, founded by Moravian Church members, and today a major steelmaking center and the home of Lehigh University; the other is a town on the West Bank of the Jordan, the setting of the biblical Book of Ruth and the traditional site of the birth of Jesus. For ten points, what is the common name?

Answer: Bethlehem

22. Baroness, Fourteen Puzzle, Nestor, Accordion, Quadrille, Klondike, Pyramid, Scorpion, and Spider are all examples of, for ten points, what generic family of single-player card games?

Answer: solitaire

23. He was born in 1862. Before turning to writing, he had studied medicine and psychiatry, which accounts in part for his ability to probe his characters in depth. His works are notable both for their stylistic experimentation and their vigorously amoral attitude toward erotic situations, both traits characteristic of Viennese literature in his time. For ten points, name this Austrian author of Light o' Love, La Ronde, and Leutnant Gustl.

Answer: Arthur Schnitzler

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1. Many composers have paid homage to their predecessors by writing music in their styles or using their themes. Given the title of such a work, name its composer, for 5 points each.

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| a. Mozartiana | Answer: Pyotr Ilich <u>Tchaikovsky</u> |
| b. Fantasia on a Theme by Thomas Tallis | Answer: Ralph <u>Vaughan Williams</u> |
| c. Variations on a Theme by Haydn | Answer: Johannes <u>Brahms</u> |
| d. Variations on a Theme of Frank Bridge | Answer: Benjamin <u>Britten</u> |
| e. Le Tombeau de Couperin | Answer: Maurice <u>Ravel</u> |
| f. Bachianas Brasileiras | Answer: Heitor <u>Villa-Lobos</u> |

2. Answer these questions about evolutionary theory for 5 points each.

- a. What word describes the development of an individual embryo from fertilized egg to the adult organism?
Answer: ontogeny
- b. What word describes the evolutionary history of an organism or species?
Answer: phylogeny
- c. What word describes the theory, popularized by Oken and Meckel, and later by Ernst Haeckel, that embryonic development parallels and re-expresses the evolution of the organism?
Answer: recapitulation
- d. Who was the Prussian naturalist, born 1792, who criticized the theory of recapitulation in his studies on embryology?
Answer: K.E. von Baer
- e. What American biologist and writer discusses the course of the recapitulation controversy in his book *Ontogeny and Phylogeny*?
Answer: Stephen Jay Gould

3. Identify these Romantic poets given a list of works; five points each.

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| a. Song of Los; Gates of Paradise; Book of Thel | Answer: William <u>Blake</u> |
| b. The Friend; Osorio; Dejection: An Ode | Answer: Samuel Taylor <u>Coleridge</u> |
| c. An Evening Walk; Resolution & Independence; The Solitary Reaper | Answer: William <u>Wordsworth</u> |
| d. Lamia; Isabella, or The Pot of Basil; The Eve of St. Agnes | Answer: John <u>Keats</u> |
| e. Alastor, or The Spirit of Solitude; The Mask of Anarchy; The Cenci | Answer: Percy Bysshe <u>Shelley</u> |
| f. Hours of Idleness; The Bride of Abydos; Werner, or The Inheritance | Answer: George Gordon <u>Byron</u> |

4. The terms Leeward and Windward Islands are used to break the Lesser Antilles into two roughly equal groups. For each of these islands, tell whether it is a member of the Leeward Islands, the Windward Islands, or neither; five points each.

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| a. Antigua | Answer: Leeward |
| b. Grenada | Answer: Windward |
| c. Aruba | Answer: neither |
| d. Martinique | Answer: Windward |
| e. Montserrat | Answer: Leeward |
| f. Grand Cayman | Answer: neither |

5. The existence of secret alliances between European nations was a major contributing factor to the onset of World War I. Name these pre-WWI pacts for 10 points each.

- a. Formed in 1882, it was a set of defensive and cooperative agreements among Germany, Austria-Hungary, and Italy.
Answer: Triple Alliance
- b. It was a 1904 Anglo-French agreement which paved the way for closer cooperation against Germany.
Answer: Entente Cordiale
- c. Formed in 1907, it was an association of France, Britain, and Russia brought about by the amalgamation of the Entente Cordiale and a prior French-Russian alliance.
Answer: Triple Entente

6. The Latin names of many constellations give a clue about the objects the constellations represent. Name the constellation which represents each of these things; 5 points each.

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| a. Dove | Answer: Columba |
| b. Cross | Answer: Crux |
| c. Unicorn | Answer: Monoceros |
| d. Arrow | Answer: Sagitta |
| e. Sail | Answer: Vela |
| f. Fly | Answer: Musca |

7. Name these three types of novels from the descriptions provided, for ten points each.

a. A type of narrative, typical in German literature, which traces the development of a single individual, frequently from youth, exemplified by Mann's *The Magic Mountain*.

Answer: Bildungsroman (accept *Entwicklungsroman*)

b. A work of fiction containing one or more characters based on actual persons and situations; these often skirt dangerously close to libel. An example of the genre is Huxley's *Point Counter Point*. The name means "novel with a key."

Answer: Roman à clef

c. A novel, or more frequently a series of novels, dealing with a set of characters over a long period of time, characteristic of much early 20th century French fiction. Proust's *Remembrance of Things Past* and C.P. Snow's *Strangers and Brothers* are characteristic. The name means "river novel."

Answer: Roman-fleuve

8. In the last year and a half, the gaming industry has witnessed an explosion in the popularity of collectable trading-card games, in which the game pieces are sold in incomplete sets similar to baseball cards, providing temptation to the gamer as well as the collector. Identify these trading card games from their descriptions; five points each.

a. The first game in the genre, it was designed by math professor Richard Garfield and is published by Wizards of the Coast.

Answer: Magic: the Gathering

b. Also published by Wizards of the Coast, this game is an adaptation of a popular vampire role-playing setting by White Wolf Games.

Answer: Jyhad

c. Based on a previous and widely popular board game, this game was the first million-dollar seller for Steve Jackson Games.

Answer: Illuminati: New World Order

d. Published by Decipher, this game, based on an enormously popular science-fiction series, has been criticized for the high cost needed to amass a playable deck.

Answer: Star Trek Collectable Card Game

e. This entry in the field from Atlas Games is a game of conspiracy set on the fictional Mediterranean island of Al Amarja.

Answer: On the Edge

f. Published by Columbia, this new game is a loose simulation of Civil War combat.

Answer: Dixie

9. Goddess figures have been an important feature of nearly every known religion. Name these goddesses, 5 points each.

a. A Celtic goddess of poetry, crafts, prophecy, and divination, cognate with the Roman Minerva.

Answer: Brigit (accept *Brigid*)

b. Roman goddess of the growth of food plants, often worshipped along with the earth goddess Tellus.

Answer: Ceres

c. A Hindu goddess of blood and destruction, consort of Shiva.

Answer: Kali

d. The mother of Balder in Norse mythology, a promoter of marriage and fertility.

Answer: Frigga (accept *Frigg* or *Frea*)

e. A Carian goddess adopted into Greek religion, she was the patron of magic and spells.

Answer: Hecate

f. The Egyptian goddess of the sky, of women, and of fertility, identified with Aphrodite.

Answer: Hathor

10. Identify the derivatives of benzene, given the functional group which differentiates them; five points each.

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| a. A hydroxyl group | Answer: phenol |
| b. A methyl group | Answer: toluene |
| c. A vinyl group, -CHCH ₂ | Answer: styrene |
| d. A methoxy group, -OCH ₃ | Answer: anisole |
| e. Two methyl groups | Answer: xylene |
| f. An isopropyl group, -C(CH ₃) ₂ | Answer: cumene |

11. Written in 1850, Emerson's Representative Men is a series of biographical sketches loosely based on Carlyle's On Heroes, Hero Worship and the Heroic in Society. Emerson describes six men, naming each with a characteristic phrase. Given these phrases, identify the man referred to for five points each.

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|-------------------------|---|
| a. the Man of the World | Answer: <u>Napoleon Bonaparte</u> |
| b. the Mystic | Answer: Emanuel <u>Swedenborg</u> |
| c. the Philosopher | Answer: <u>Plato</u> |
| d. the Poet | Answer: William <u>Shakespeare</u> |
| e. the Skeptic | Answer: Michel de <u>Montaigne</u> |
| f. the Writer | Answer: Johann Wolfgang von <u>Goethe</u> |

12. Identify these terms from the paper trade; five points apiece, plus an extra five points if all are correct.

a. A ladder-like pattern of fine horizontal lines, characteristic of fine writing papers, imprinted into the wet paper web by a wire roll.

Answer: laid finish

b. Paper made from old fiber or inferior pulp stock in imitation of a paper made with better-quality raw materials; the word has entered general English use.

Answer: bogus

c. Originally used to denote a fine grade of paper used for legal documents and financial instruments (hence the name), the word today refers to any high-quality paper suitable for stationery, business forms, or printing.

Answer: bond

d. This word denotes both a type of paper and the acid-and-sulfate cooking process from which the pulp for it is produced. It is often used in packaging due to its high strength, from which it takes its German name.

Answer: kraft

e. A general term for high-quality cardstock over .006 thick, named for the English city in which the original variety of it was produced.

Answer: bristol

13. All of these men held the same elected position of leadership at different times; name that office for 30 points after the first set, 20 after the second, or 10 after the first.

- a. John Abbott, Sir John Thompson, Mackenzie Bowell
- b. Sir Charles Tupper, Arthur Meighen, Sir John A. Macdonald
- c. W.L. Mackenzie King, Lester B. Pearson, Jean Chrétien

Answer: Prime Minister of Canada

14. Identify this scientist; 30 points after the first clue, 20 after the second, 10 after the third.

a. The son of a physiology professor, he won a medal at age 22 for his determination of the surface tension of water.

b. He studied with J.J. Thompson and with Ernest Rutherford after receiving his Ph.D. in 1911. When his homeland was occupied in 1940, he took a leading part in the anti-Nazi resistance before fleeing to Sweden in 1943.

c. His major contributions include a quantum model of the atom and the liquid-drop model of the nucleus. For the last 42 years of his life, he was director of the Institute of Theoretical Physics in Copenhagen.

Answer: Niels Bohr

15. Place these six Old Testament books in the order in which they appear in the Protestant Bible, five points for each in the correct position in the list: Daniel, Esther, Haggai, Jonah, Joshua, Ruth.

Answer: Joshua, Ruth, Esther, Daniel, Jonah, Haggai

16. Identify these American authors from lists of their works; ten points for a correct answer after the first clue, five after the second. You may answer after each clue.

10: Shaker, Why Don't You Sing?; Gather Together in My Name; The Heart of a Woman

5: All God's Children Need Traveling Shoes; I Know Why the Caged Bird Sings

Answer: Maya Angelou

10: Sula; Song of Solomon; Tar Baby

5: The Bluest Eye; Beloved

Answer: Toni Morrison (accept Chloe Wofford)

10: Once; Love and Trouble; Revolutionary Petunias

5: The Third Life of Grange Copeland; The Color Purple

Answer: Alice Walker

17. Identify the following battles of the western theater of the American Civil War; 10 points for a correct answer after the date alone, 5 points if the second clue is required.

10: April 6-7, 1862

5: 40,000 Confederates under A.S. Johnston strike back at a Union army commanded by Grant and Sherman with heavy casualties on both sides, including Johnston himself.

Answer: Shiloh (accept Pittsburg Landing)

10: July 4, 1863

5: Grant captures a major Confederate stronghold in the West; The Father of Waters once again goes unvexed to the sea.

Answer: Vicksburg

10: September 19-20, 1863

5: Union general Rosecrans maneuvers Bragg's Confederates out of Chattanooga, but loses to southern forces at this North Georgia site days later.

Answer: Chickamauga Creek

18. Given the name of a Supreme Court Justice, name the President who appointed him. You will receive five points for three correct answers, ten for five, fifteen for six, twenty for seven, twenty-five for eight, and thirty points for all nine.

a. Stephen Breyer

Answer: Clinton

b. Antonin Scalia

Answer: Reagan

c. Sandra Day O'Connor

Answer: Reagan

d. John Paul Stevens

Answer: Ford

e. Ruth Bader Ginsburg

Answer: Clinton

f. David H. Souter

Answer: Bush

g. Anthony M. Kennedy

Answer: Reagan

h. Clarence Thomas

Answer: Bush

i. William H. Rehnquist - as a justice, not as Chief Justice

Answer: Nixon

19. Name the Nobel Prize winners in chemistry honored for each of these achievements: five points each.

a. The commercial synthesis of ammonia

Answer: Fritz Haber

b. Discovery of the noble gases

Answer: Sir William Ramsay

c. Development of radiocarbon dating

Answer: Willard Libby

d. The structure and chemistry of boranes

Answer: William Lipscomb

e. Discovery and development of polarography

Answer: Jaroslav Heyrovsky

f. The theory of electrolytic dissociation

Answer: Svante Arrhenius

20. Name the capitals of these Mexican states for five points apiece.

a. Jalisco

Answer: Guadalajara

b. Nuevo León

Answer: Monterrey

c. Sonora

Answer: Hermosillo

d. Veracruz

Answer: Jalapa

e. Baja California Norte

Answer: Mexicali

f. Chiapas

Answer: Tuxtla Gutiérrez