

read 6/7/95  
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1. This German general became commander in chief in 1916. He later became president in 1925 and again in 1932, but was forced to appoint Hitler as chancellor in 1933. For ten points, name this man, whose name is more well-known for a famous airship disaster.

Ans: Paul von Beneckendorff und von Hindenburg

2. This abstract expressionist is probably the only well-known Armenian painter. Virtually all of this man's work has self-destructed since it was painted in the mid-20th century, due to the use of substandard paint. He first appeared in Breakfast of Champions. For ten points, name this Kurt Vonnegut character, protagonist of the novel Bluebeard.

Ans: Rabo Karabekian

3. A fatty, white substance, its leakage into the bloodstream is the cause of Multiple Sclerosis. Antibodies treat it like a foreign substance and destroy it, preventing it from insulating the neuron. For ten points, what is this substance that prevents free passage of potassium and sodium from axon to axon?

Ans: myelin

4. They are comprised of Tisiphone, Megaera, and Alecto. They were created from the blood of Uranus when he was wounded by his son Saturn. Their duty was to pursue and punish sinners. Sometimes called "those who walk in the darkness", their collective Greek name was the Erinyes. In appearance they had writhing snakes for hair and eyes that wept tears of blood. For ten points, by what Roman name do we know them?

Ans: Furies (accept Erinyes if given early)

5. Take the year of the Battle of New Orleans, subtract the year the Supreme Court made its Marbury vs. Madison decision, and add the year the Monroe Doctrine was issued. The answer is the year Texas declared its independence from Mexico. For ten points, what year?

Ans: 1835 (1815 - 1803 + 1823)

6. One of its least famous products was the M-4 Sherman tank. Other product lines have included appliances, jet engines, diesel engines, and locomotives. Founded in 1908 by William C. Durant, today it operates in the U.S. and in 23 other countries. For ten points, name this giant U. S. automaker.

Ans: General Motors or GM

7. In one of the most violent eruptions in history, 9900 foot high Mt. Mazama in southern Oregon spread ash as far away as Saskatchewan around 5000 BC. During the eruption, the top of the mountain collapsed, leaving a caldera 6 miles wide and a half-mile deep. This soon filled with rainwater and the mountain is today part of a U. S. National Park. For ten points, what is the name of this National Park?

Ans: Crater Lake

8. Among this scholar's most acclaimed works are A Distant Mirror, The Proud Tower, The March to Folly, and The Guns of August, a Pulitzer Prize winner. For ten points, name this prominent recently deceased female historian.

Ans: Barbara W. Tuchman

9. He appears in three of Shakespeare's plays, and is the title character in two of them. He ruled England from 1399 to 1413. For ten points, name the first Lancaster king.

Ans: Henry IV

10. It is the name given to a collection of locations associated with any two-body system where a rotating coordinate system is placed at their center of mass. At these points, the net acceleration with respect to the coordinate system is zero, hence they do not move. For ten points, give the collective name of these five special points.

Ans: Lagrange or Libration or equilibrium points

11. He is the only heavyweight champion who has never won a heavyweight championship fight. Prior to being acclaimed the champ by the WBC, he lost to George Foreman and Mohammed Ali, and afterwards, as champ, lost his first defense to Larry Holmes, thereby losing his only three title bouts. For ten points, name this heavyweight champion.

Ans: Ken Norton

12. Among his many accomplishments are being director of the US Information Agency, becoming the first black to sit on the National Security Council, and being Ambassador to Finland. Most people, however, would identify his name as being from the editorial page, where he attempts to champion the numerous causes of liberalism, including gun control. For ten points, identify this anti-firearm journalist who recently shot a man who was taking an unauthorized dip in his backyard pool.

Ans: Carl Rowan

13. This graduate of Tuskegee Institute was named after a prominent Transcendentalist. He wrote a startling account of the lives of black people in America entitled Invisible Man. For ten points, name him.

Ans: Ralph Waldo Ellison

14. Will Rogers and Wiley Post were killed in a plane crash on August 15; the CIO was formed on November 9 to expand industrial unionism; Huey Long was assassinated; and the Social Security Act was passed by Congress on August 14. For ten points, what year is it?

Ans: 1935

15. This chemist was not allowed to graduate from high school: school officials said he had taken too many science classes. In 1954, he won the Nobel Prize for chemistry. He wrote a book entitled No More War in 1958. In 1962, he became the first man ever to receive two Nobel Prizes with his win of the Peace Prize. For ten points, name this proponent of Vitamin C as a treatment for the common cold.

Ans: Linus Pauling

16. It was Judith Guest's first novel. The story of a young suicide survivor, Conrad Jarrett, the movie version starred Timothy Hutton. For ten points, name this Oscar-winning movie that marked Robert Redford's directorial debut.

Ans: Ordinary People

17. This English philosopher, statesman, lawyer, and author was a member of Parliament under Elizabeth I. His career in politics was cut short in 1621 when he was convicted of accepting bribes. He wrote The Advancement of Learning and Novum Organum but he is most famous for his development of empiricism and deductive reasoning. For ten points, identify this Englishman.

Ans: Sir Francis Bacon

18. This quiet theatre manager of the Lyceum Theatre Company seemed the perfect embodiment of all the Victorian era's virtues: sobriety, politeness, love of family and an overpowering air of respectability. It was only after his one novel was published that people began to suspect him of living a double life. When he died at the age of 60 from syphilis, the public learned of the scandalous side of his life which he had written about in his novel. For ten points, name this very improper Victorian who authored Dracula.

Ans: Bram Stoker

19. Now restricted to use as a veterinary anesthetic and tranquilizer, it was originally intended as a human anesthetic until its unpleasant and unusual side effects were discovered. These include euphoria, confused intoxication, delirium, muscle rigidity, violent behavior, and fear of death. For ten points, name this drug developed in the 1950's, sometimes known as "Angel Dust".

Ans: PCP or phencyclidine hydrochloride (if Angel Dust is given early, ask for more info)

20. Born in 1861, he made his first trip to the Western frontier at 19, but returned to New York to study art after losing all his money. An early commission was a portrait of Geronimo and he was first published in Harper's Weekly. After his first book, Pony Tracks, was published in 1895, he turned to sculpture at the encouragement of Frederick Ruckstull. For ten points, name this sculptor of the American West whose bronze "Bronco Buster" was exhibited at the Pan-Am Expo of 1901.

**Ans:** Frederick Remington

21. This American author born in 1856 used such pen names as Schuyler Stanton, Floyd Akens, and Edith van Dyne. His first literary endeavor was Father Goose: His Book, which made the best-seller list of 1899. He is better known today from works published under his own name, which dealt with a land of fabulous creatures, whose name was derived from two letters off a filing cabinet. For ten points, name this author who gave us the land of Oz.

**Ans:** Lyman Frank Baum

1. (30 points) For our first bonus, we just couldn't resist the temptation. For five points each, identify these things, all of which start with the letters "AU".

[1] The largest city in New Zealand

Ans: Auckland

[2] English author of "Musée des Beaux Arts"

Ans: W. H. Auden

[3] Bavarian city located at confluence of Wertach and Lech rivers

Ans: Augsburg

[4] A ritual, mystical divination used to interpret natural occurrences

Ans: augury

[5] the capital of Maine

Ans: Augusta

[6] Author of Northanger Abbey

Ans: Jane Austen

2. (30 points) Andrew Johnson was impeached in 1868. Answer these questions about his impeachment.

[1] He tried to remove from office one of his cabinet members. For ten points, what was his name?

Ans: Edwin M. Stanton

[2] For ten points, what position did Stanton hold?

Ans: Secretary of War

[3] For ten points, this violated what act, passed by Congress in an attempt to avoid Stanton's removal?

Ans: Tenure of Office Act

3. (30 points) Women have played an important role in American literature. For five points each, name the women who wrote the following works.

[1] My Antonia, O Pioneers

Ans: Willa Cather

[2] Show Boat, Saratoga Trunk

Ans: Edna Ferber

[3] Three Lives

Ans: Gertrude Stein

[4] The Harp Weaver and Other Poems, A Few Figs From Thistles

Ans: Edna St. Vincent Millay

[5] Age of Innocence, House of Mirth

Ans: Edith Wharton

[6] Little Foxes, An Unfinished Woman

Ans: Lillian Hellman

4. (20 points) Your evil physics instructor has finally gone off the deep end. In a diabolical stupor, he deftly attaches a 50 foot cantilever beam to the side of a building, and has decided to make each student who fails a quiz to, in effect, "walk the plank". If the maximum moment that can be developed in the beam at the wall is 4500 ft•lb:

[1] For ten points, how far along the beam will a 150 lb student be able to walk before the structure collapses, sending him on a one-way trip to the concrete?

Ans: 30 feet

[2] Now suppose the 150 lb student had a week's notice of his fate and he decides to go on a crash diet. For ten points, what is the minimum amount he must lose if he wishes to be able to walk the entire length of the beam without falling?

Ans: 60 lb

5. (30 points) Many operas have similar names of subjects as Shakespearean plays. For ten points each, who wrote the following operas:

[1] Macbeth

Ans: Guiseppe Verdi

[2] Lady Macbeth of Mzensk

Ans: Dimitri Shostakovich

[3] Falstaff

Ans: Guiseppe Verdi

6. (20 points) M.S. may refer to either your marital status or the degree you are presently working towards. M.S. is also the initials shared by all four actresses who won Best Supporting Actress Oscars for the years 1978-1981. For five points each, given the actress and the year, you give the title of the film for which she won.

[1] 1978, Maggie Smith

Ans: California Suite

[2] 1979, Meryl Streep

Ans: Kramer vs. Kramer

[3] 1980, Mary Steenburgen

Ans: Melvin & Howard

[4] 1981, Maureen Stapleton

Ans: Reds

7. (30 points) Name this mythological figure, 25-10.

[1] Plays have been written about her by Euripedes, Racine, Goethe. Operas about her were written by Schiller and Gluck. Because her father had killed a sacred stag of Artemis, she was to be sacrificed, but Artemis took pity at the last minute and allowed her to live.

[2] The daughter of Clytemnestra and Agamemnon, her siblings were Orestes and Electra.

**Ans: Iphigenia**

8. (25 points) The founder of this royal family was Count Humbert the White Handed. From their capital at Turin they spread their influence all over Europe through strategic marriage alliances. The women of this family served as consorts to the kings of France, Spain, and Portugal. The family expanded its dukedom greatly with the acquisition of Sardinia in the 18th century. They ruled as Kings of Piedmont-Sardinia until 1867 when they became the royal house of the new Kingdom of Italy. For 25 points, what is their family name, derived from the original name of their duchy?

**Ans: Savoy**

9. (20 points) This group of radially symmetric, primarily marine invertebrates of the phylum Cnidaria include the sea anemone, coral, and jellyfish. For 20 points, name this group, also an alternate name for their phylum.

**Ans: coelenterates or coelenterata (sìh len ter ate)**

10. (25 points) You don't have to drink wine to get this bonus, but it might help. Arrange the following measures of liquid volume in order from largest to smallest, for five points each. They are: fifth, jeroboam, split, magnum, quart.

**Ans: Jeroboam, Magnum, Quart, Fifth, Split**

11. (30 points) Smedley Scoop, ace reporter for the Auburn-Opelika Eagle, has somehow been warped into a parallel dimension where the works of Stephen King have come to life. His assignment is to cover the strange happenings that occur as a result of this bizarre mixture of fiction and reality. Your assignment is to identify the Stephen King book from which each event occurs, given the headline of the Smedley Scoop exclusive, for ten points each.

[1] "Man Killed by Flying, Homicidal Coke Machine Outside Haven, Maine"

**Ans: The Tommyknockers**

[2] "Man Blows Himself Up to Protest I-784 Extension in Pennsylvania"

**Ans: Roadwork**

[3] "Arnette, Texas Quarantined to Prevent Spread of Flu-Like Captain Trips Disease"

**Ans: The Stand**

12. (25 points) It's time to play "You Bet Your Life". I have a list of five important events in U. S. history, numbered 1 to 5. You have to choose one number and give me the year that event occurred. The higher the number, the more obscure the event, but the more points you'll receive if correct. The point values range from 5 to 25. Which number do you want?

[1] Senator Robert Kennedy is assassinated outside the Ambassador Hotel

[2] Martin Luther King, Jr., is assassinated in Memphis

[3] The "Tet Offensive" occurs in Vietnam

[4] The USS Pueblo is seized in the Sea of Japan by North Korea

[5] Shirley Chisholm becomes the first black woman elected to Congress

**Ans: 1968 (for all events)**

13. (20 points) As any College Bowl player knows, France is the only country worth writing questions about. All other nations pale before the revered motherland. So put on your thinking berets and lets take a mental journey to the greatest country in the world. (5 points for each correct answer)

[1] Just over 7,000,000 people live in New York City, the U.S.'s largest city. Paris, France's largest city, can only claim, to the nearest million, how many people?

Ans: 2,000,000

[2] America's longest river is the Mississippi at 2350 miles. France's longest river is only 640 miles long. What is its name?

Ans: Loire

[3] Is the ratio of France's gross national product to the U.S.'s gross national product closer to 58%, 37%, 25% or 13%?

Ans: 13%

[4] Unlike France, the United States has never been occupied by a foreign power. When Germany invaded France in 1940, an armistice was signed with a government based in what French town?

Ans: Vichy

14. (20 points) The main character of this narrative is Edward Prendick, a man who is the sole survivor of the good ship Lady Vain. When he is picked up a year after the shipwreck, he relates a fantastic tale about his stay on an island. The story involves gruesome experiments carried out by a mad scientist who alters animals into hideous manlike creatures. For twenty points, name this famous horror story by H. G. Wells.

Ans: The Island of Dr. Moreau

15. (25 points) Name the following printing methods for ten points each, 25 if you get both.

[1] The design to be printed is cut below the surface of a plate, and the etched lines are filled with ink that is transferred to the paper. This process is usually used in etching or engraving.

Ans: intaglio

[2] A piece of fabric or metal carries the negative of the image in an impervious form. Ink is forced through the other areas using a squeegee. It is used for posters, printed-circuit boards, and anything requiring a very thick layer of ink.

Ans: silk-screen printing

16. (20 points) In the field of engineering, it is often crucial to have a set of standards which engineers worldwide can observe. Naturally, there must be organizations to maintain these standards. For 5 points each, give me the full name of the following important standard-maintaining organizations.

[1] ANSI Ans: American National Standards Institute

[2] NBS Ans: National Bureau of Standards

[3] IEEE Ans: Institute of Electrical and Electronics Engineers

[4] ISO Ans: International Standards Organization (also accept International Organization for Standardization)

17. (25 points) Almost everyone has read, or at least heard of, Tennyson's stirring poem "The Charge of the Light Brigade". Most College Bowlers know that this heroic act took place during the Crimean War. But, for 25 points, at what battle did the 600 "ride into the Valley of Death"?

Ans: Balaclava

18. (25 points) As everyone no doubt knows by now, 1989 is the 25th anniversary of the Sports Illustrated swimsuit issue.

[1] In that time, only three models have made the cover three times each. For ten points, all or nothing, name them.

Ans: Cheryl Tiegs (70, 75, 83), Christie Brinkley (79, 80, 81), Elle Macpherson (86, 87, 88)

[2] For another fifteen points, name the model who graced the cover of SI's first swimsuit issue, in 1964.

Ans: Babette March (pronounced "Marx")

19. (30 points) Name the English author, 30-20-10.

[1] He first gained attention as an interpreter of German romanticism with his Life of Schiller, published in 1825.

[2] In his essay Sign of the Times he argued against the mechanistic views of humanity held by such groups as the Utilitarians.

[3] His spiritual autobiography, Sartor Resartus, expressed his views against materialism.

**Ans:** Thomas Carlyle

20. (30 points) A set is said to be countable if it is finite and we can enumerate each element as being the first, second, third, and so forth. A set is denumerable if its members are countable but it contains an infinite number of members. A set is uncountable if it is neither of the above. For ten points each, state whether the following sets are denumerable, countable, or uncountable.

[1] the set of nonnegative integers

**Ans:** denumerable

[2] the set of positive rational numbers

**Ans:** denumerable

[3] the set of real numbers between 0 and 1

**Ans:** uncountable