

**1. History US**

TOSSUP In 1687, Governor Edmund Andros was attempting to establish the Dominion of New England, which was to include Connecticut. Legal procedure required him to gain hold of that Colony's Charter, which Joseph Wadsworth hid. After the Dominion fell apart, miraculously the charter resurfaced. For 10 points -- Where was it hidden, an object now found on the Connecticut quarter?

Answer: In the Charter Oak (accept in a tree ...)

BONUS Name the following arms control treaties for 10 points each:

A. Convened in 1921; England, France, Japan, and Italy met with the United States to limit naval tonnage.

Answer: Washington Naval Conference

B. Signed in 1963 by the United States, Great Britain, and the Soviet Union, it prohibited atmospheric, underwater, and outer space explosion of atomic devices.

Answer: Nuclear (Atomic) Test Ban Treaty

C. Ratified Sept. 14, 1972, it limited offensive weapons.

Answer: Strategic Arms Limitation Treaty, or SALT I

**2. Art/Architecture/Photography**

TOSSUP A colleague of Giorgione and student of Bellini, he was the greatest master of the Venetian school. Living nearly a century from 1477 to 1576, his patrons included Holy Roman Emperor Charles V, and followers of his include Rubens. For 10 points -- who created "Rape of Europa", "Bacchus and Ariadne", "Nymph and Shephard", "Diana and Acteon", "Sacred and Profane Love", and "The Three Ages"?

Answer: Titian (Tiziano Veccelli)

BONUS Name the artist given the picture for 10 points each

[Reader, give players pages 2,3,4]

A. (See attached)

Answer: Henri Rousseau. The Dream. 1910.

B. (See attached)

Answer: Paul Gauguin. The Moon and the Earth (Hina Te fatou). 1893.

C. (See attached)

Answer: Gustav Klimt. Hope II. 1907-08.

A.







**3. Literature English Language**

There was a lad was born in seventeen and fifty nine,  
 as a poet and ethnographer he did shine  
 Collecting and editing his native song  
 And bedding the fair lassies all along  
 For 10 points earned in style  
 Name this wee boy from Scottish kyle  
 called Ploughman o' the Ayshire.

Answer: Robert Burns

BONUS Finish these poetic lines from Robert Burns for 10 points each:

A. Ye Pow'rs, wha mak mankind your care,  
 And dish them out their bill o fare,  
 Auld Scotland wants nae skinking ware  
 That jaups in luggies:  
 But, if ye wish her gratefu prayer,  
 Gie her a \_\_\_\_\_

Answer: Haggis!

B. O, my luve is like a red, red rose,  
 That's newly sprung in \_\_\_\_\_

Answer: June.

C. Wee sleekit, cow'rin, tim'rous beastie,  
 O, what a panic's in thy

Answer: breastie!

**4. Science - Biology/Anthropology/Paleontology**

TOSSUP Prolonged kneeling or leaning on the elbow can also be factors and are the source of the terms, "clergyman's knee," and "student's elbow." It occurs in the joints of the knee, elbow, shoulder and hip and is usually the result of trauma to the joint, pressure or excessive exercise and is often preceded by arthritis. For 10 points -- what is the condition where a tiny fibrous sac located in the joints that reduces friction as the tendons slide over the bones becomes fluid-filled and inflamed.

Answer: bursitis

BONUS Thiamine deficiency causes beriberi. What diseases are caused by these deficiencies:

A. vitamin D

Answer: rickets

B. vitamin C

Answer: scurvy

C. protein

Answer: kwashiorkor

**5. History Europe**

TOSSUP A Dominican monk, he was an eloquent preacher whose sermons at Florence gave expression to the religious reaction against the artistic license and social corruption of the Renaissance. For 10 points -- name the Democratic Party leader in Florence after the Medici's expulsion, and enemy of Pope Alexander VI.

Answer: Savonarola

BONUS France has a tendency to name events after months, e.g. the July Monarchy. During revolutionary times, they still did that, but they used the Revolutionary calendar instead. Identify the month of the French calendar that the following took place for 10 points each:

A. The coup in the summer of 1794 in which Robespierre was deposed

Answer: Thermidor

B. The riot of 1795 in Paris which Napoleon dispersed

Answer: Vendemiaire

C. The 1799 coup in which Napoleon seized power

Answer: Brumaire

**6. Science - Physics Chemistry**

TOSSUP When photons from a light source make their way through a gas, some at particular frequencies are absorbed, while others pass through. For 10 points -- what lines were first seen by William Wollaston in 1802 but were not observed and catalogued until 1814 by Joseph von Fraunhofer.

Answer: Dark Lines, Spectral Lines (accept Fraunhofer lines on an early buzz).

BONUS Answer these related questions for the stated number of points:

A. (10) This theory uses relativistic quantum mechanics and principles of symmetry to summarize how particles with a charge interact.

Answer: Gauge Theory

B. (10) It is a property of quarks and gluons, responsible for binding quarks together to form protons and neutrons and binding quark-antiquark pairs to form mesons.

Answer: color force, or strong nuclear force,

C. (5,5) From what book by what author does the phrase "Three quarks for Muster Mark" giving us term for a subatomic particle of charge 1/3 or 2/3, the Quark come?

Answer: Finnegan's Wake, James Joyce

**7. Psychology/Sociology/Linguistics**

TOSSUP His first published work, *On Aphasia*, appeared in 1891; but his writings after 1897 were devoted completely to a new field, which he had named psychoanalysis. His followers included William Stekel, Alfred Adler, Otto Rank, Abraham Brill, Eugen Bleuler and Carl Jung. For 10 points -- whose first significant work was *The Interpretation of Dreams*?

Answer: Sigmund Freud

BONUS Sigmund Freud postulated both sexual instinct and a life-preserving instinct. He gave mythological terms to both,

A. For 5 points apiece, what two terms did he give for the sexual complexes

Answer: Oedipus (or Oedipal), Elektra

B. For 10 points each, What mythological figures did Freud associate with the life-preserving instinct and the death force?

Answer: Eros, Thanatos

**8. Geography**

TOSSUP Loihi rises from a base located about five kilometers below sea level, rising to a broad peak at a depth of about one-kilometer. In about 50,000 years, the summit will break the waves. For 10 points -- Name the Pacific Island chain which will eventually see Loihi as its latest member, 17 kilometers off the Big Island?

Answer: Hawaii

BONUS A writing implement may be necessary. Put in order from North to South the following six islands: Hokkaido, Kuril Islands, Honshu, Kyushu, Shikoku, Ryuku (five points for each in correct position).

Answer: Kuril, Hokkaido, Honshu, Shikoku, Kyushu, Ryuku

**9. History World /Ancient**

TOSSUP His New Order relied on American-educated economists to reinvigorate the economy. While heading the army strategic command, he put down an allegedly communist coup d'etat in 1965. He took control of his country in 1966, though only in 1968 was he first elected president by the Consultative Congress. For 10 points -- name this Indonesian who resigned in 1998.

Answer: Suharto

BONUS Name these things from Japanese history for ten points each:

A. This document, penned by General Douglas MacArthur, renounces war as the sovereign right of the nation, and stipulates land, sea, and air forces will never be maintained.

Answer: Constitution of Japan

B. Lasting from February 11, 1889 until May 3, 1947, this Japanese Constitution represented the basic law of Japan and its system of government.

Answer: Meiji Constitution or Constitution of the Empire of Japan

C. The Meiji Constitution replaced this family's shogunate

Answer: Tokugawa

**10. Literature US**

TOSSUP The editor of The Harvard Lampoon and founder of the Paris Review, he was the first to publish Terry Southern and Phillip Roth. He is best known for competing with Champions, playing percussion with the New York Philharmonic, and being a Trapeze Artist. He wrote the books *Out of My League*, *The Bogey Man*, and *Paper Lion* as well as *The Curious Case of Sidd Finch*, hoisted April 1, a few years ago. For 10 points -- name this jack of all sports?

Answer: George Plimpton

BONUS Identify the following Eugene O'Neill plays from a brief description, for 10 points each:

A. A tragedy which describes the rise and fall of a Negro leader of a West Indian island

Answer: The Emperor Jones

B. A naturalistic study of a prostitute on the New York waterfront and her redemption

Answer: Anna Christie

C. Set in Harry Hope's Bowery saloon at the End of the Line Cafe

Answer: The Iceman Cometh

**11. Music/Dance Film/Stage**

TOSSUP On the list of tribute band web pages, the Beatles were of course first, but this band was second. Hotter than Hell is the "official" tribute band, but others include Creatures of the Night, Detroit Rock City, Dressed to Kill, Gods of Thunder, Love Gun, Parasite, and Revenge. For 10 points -- name this painted band from the 1970s featuring Gene Simmons on the tongue, a band which is an acronym for the expression "Keep It Simple Stupid".

Answer: KISS

BONUS Identify the following bands from a brief description for 10 points each:

A. They were once "Silk Purse," Linda Ronstadt's backup band, and later added Joe Walsh

Answer: Eagles

B. Originally "The Warlocks", their lead died in 1995

Answer: Grateful Dead

C. They were named for the inventor of the Seed Drill

Answer: Jethro Tull

**12. Science - Geology/Astronomy/Meteorology/Archeology**

TOSSUP It typically is comprised of three or four cups attached to short rods that are coupled at right angles to a vertical shaft. As the air blows, it pushes the cups, which turn the shaft. The number of turns per minute is tracked by a system of gears. For 10 points -- name this instrument, from the Greek for wind and measure, which measures wind speed.

Answer: Anemometer

BONUS The Beaufort Scale is used to rate wind speed. Given the description, give the Beaufort number for 5 points, and any wind speed in that range for another 5 points

A. Moderate Gale: Large trees begin to sway, noticeably difficult to walk

Answer: 7, 32-38 MPH (51.5-61.2 KPH)

B. Hurricane: Extreme destruction.

Answer: 12, greater than 73 MPH (greater than 115.9 KPH )

C. Moderate Breeze: Moves thin branches, raises dust and paper.

Answer: 4, 13-18 MPH (20.9-29.0 KPH)

**13. Literature Foreign**

TOSSUP By the terms of his deal, his knowledge of magic was increased and he was awarded many years of power and pleasure. However, after those years he had to go straight to hell. For 10 points -- name this legendary German magician whose pact with the devil is chronicled in plays by Christopher Marlowe.

Answer: Dr. Faustus

BONUS Name the authors of these literary versions of the Faust tale, given the year and title.

A. 1808 and 1832, the novel Faust

Answer: Johann Wolfgang von Goethe

B. 1851, ballad Faust

Answer: Heinrich Heine

C. 1947, novel Doktor Faustus

Answer: Thomas Mann.

**14. Math - Computer Science Engineering Technology**

TOSSUP Born in 1893, he has developed hundreds of new varieties of flowers and vegetables. Perhaps more famous as a merchandiser, his firm sent out up to four million seed catalogs per year. For 10 points -- name this man who headed the family seed company for 55 years.

Answer: David Burpee

BONUS Identify the following public works for 10 points each:

A. Connecting the Atlantic with the Pacific, it was built under the supervision of G.W. Goethals

Answer: Panama Canal

B. It runs from Dawson Creek BC to Fairbanks Alaska. It was built from 1942 to 1943. What is this all weather gravel surfaced road?

Answer: Alaska Highway

C. At the time of its completion, it was the world's longest suspension bridge. It has since been sold more often than any other structure, although never legitimately. What bridge links Kings and New York Counties in New York State?

Answer: The Brooklyn Bridge

**15. Economics/Business/Government/Political Science**

TOSSUP There is a natural tendency for the market leader to increase its lead in knowledge-based industries. For 10 points -- what type of economic externality suggests the more widely a standard is adopted, the more people will want to use it to ensure that their product is useful to others who have adopted the standard, and is logically found in transportation and communications.

Answer: Network externality or network effect

BONUS Market Failures in economics are often described by myths. Given the market failure and a description, name the object used in illustration for 10 points each.

A. A pure public good requires non-excludability and non-rivalry. These have historically been provided by private firms, tolls were collected when ships reached port.

Answer: Lighthouses

B. A positive externality is a beneficial effect not captured in a market transaction. In fact, apple growers do pay for pollination services, giving rise to the Fable of the \_\_\_\_.

Answer: Bees

C. Technological Lock-in or path dependence results in a potential coordination failure whereby a system prematurely selects a standard. This Keyboard is really no faster than Qwerty typewriters, even after retraining typists.

Answer: Dvorak

**16. Sports Popular Culture**

TOSSUP Founded in Regent's Park by Stamford Raffles, it opened to members in 1828 and the public in 1847. While certainly not the first of its kind, and probably not the best, it is one of the most famous. For 10 points -- what British attraction boasts over 1.1 million human visitors per year to see over 12,000 animals, providing among the best ratio of visitors to animals in the industry.

Answer: The London Zoo

BONUS Sportswriter Grantland Rice wrote about the backfield of the University of Notre Dame during the years 1922-1924, for 10 points each:

A. What collective nickname was given Harry Struhdreher at quarterback, Don Miller and Jim Crowley at halfback, and Elmer Layden at fullback?

Answer: the Four Horsemen

B. What nickname was given to the rest of the team?

Answer: The Seven Mules

C. Who was their coach?

Answer: Knute Rockne

**17. Miscellaneous 1**

TOSSUP In the Greg Kihn song, love was in this. In criminal law, it is the risk incurred by a the accused charged with an offense. The Fifth Amendment says that it cannot be done twice. For 10 points -- what is this word that has lent its name to a Merv Griffin Production.

Answer: Jeopardy

BONUS Jeopardy is a TV game show where all answers are given, and questions tend to begin with a "what", "who" or similar question word. Identify these works whose titles all begin with question words, for 10 points each:

A. According to Leonard Maltin, it is a "Slick comedy whodunit with self-explanatory title has luscious views of European scenery and food, plus a magnificently funny role for Morley as the world's premier gourmet."

Answer: Who Is Killing the Great Chefs of Europe?

B. In this Edward Albee play, George and Martha have come home from a faculty party drunk and quarrelsome

Answer: Who's Afraid of Virginia Woolf

C. This 1971 album includes *Baba O'Reilly* and *Goin Mobile*

Answer: Who's Next

**18. Miscellaneous 2**

TOSSUP This state's name, meaning "at the big flats," was first applied to a valley in Pennsylvania. Thomas Campbell's poem of 1809 popularized and romanticized the name and it was applied to a territory nearly 2000 miles from Pennsylvania. For 10 points-what is this relatively unpopulated state with no natural boundaries, whose famous residents include Alan Simpson and Dick Cheney, and largest cities include Cheyenne and Cody?

Answer: Wyoming

BONUS Answer the following questions about ethics in the 1920's for 10 points each:

A. This is the better known name for the scandal involving the leasing of the Elk Hills naval oil reserve for a \$100,000 bribe to an Interior Secretary.

answer: Teapot Dome

B. One of the first Senators from New Mexico, he transferred Elk Hills and Teapot Dome Navy Oil Reserves to Henry F. Sinclair and Edward Dahoney, and so was sentenced to prison.

answer: Albert Fall

C. He was the Secretary of the Navy implicated by the Teapot Dome Scandal.

answer: Edward Denby

**19. History Recent**

TOSSUP Founded by Frank Knox in 1912, it was originally a very progressive newspaper, but under the direction of William Loeb, it became conservative, killing Edmund Muskie's chances for the Presidency and trashing George Bush. For 10 points -- name this New Hampshire newspaper especially influential in primary season.

Answer: Manchester Union-Leader

BONUS You don't have to be a genius to run for President. Given the year 2000 Presidential Primary candidate's college SAT Scores, name the contender, for 10 points each:

A. Verbal 566, Math 640

Answer: George W. Bush

B. Verbal 485, Math unreported

Answer: Bill Bradley

C. Verbal 625, Math 730

Answer: Al Gore

**20. Religion/Mythology/Philosophy**

TOSSUP This religion's Karaite sect, originally known as Ananites, arose in the Middle Ages. They existed mainly in Eastern Europe and the Middle East and 12,000 members remain. They repudiate rabbinical teachings and rely solely on the Old Testament. For 10 points-- name the religion to which this group belongs.

Answer: Judaisim

BONUS The Talmud has two parts, for 10 points each give the name of

A. The basic text, a codification of oral law

Answer: Mishna

B. The discussions of the Mishna

Answer: Gemara

C. The five books of the Torah (all or nothing)?

Answer: Genesis, Exodus, Leviticus, Numbers, Deuteronomy

**Emergency Tossup Round 11**

It denies the existence of original sin and the need for infant baptism, arguing that the corruption of the human race is not inborn, but that humans can merit heaven by leading righteous lives. The doctrine was formulated by a Romano-British monk who went to Rome in 390. Appalled by the lax morals of Roman Christians, he preached Christian asceticism and recruited many followers. For 10 points, what doctrine was condemned as heretical as a result of St. Augustine's criticisms

Answer: Pelagianism

A religious reformer, he helped Henry VIII annul his marriage to Catherine of Aragon, but when Thomas Cromwell fell at court, so did he. He rose again during the reign of Edward VI, but spoke his last words in 1555 during the reign of Mary Tudor: "we shall this day light such a candle by God's Grace, in England as I trust shall never be put out". For 10 points -- name this man who was burned at the stake.

Answer: Hugh Latimer

In 1758 he took the French stronghold of Louisberg, Cape Breton Island, the first British victory of the Seven Years War. In 1759 he was named Commander in Chief, North America, and was to support Wolfe at Quebec in 1759 but was delayed by having to take Ft. Ticonderoga and Crown Point. So he had little effect on the French attempts to halt Wolfe. In 1760 who planned the campaign leading to the capitulation of Montreal, for 10 points, making Canada a part of the British Empire.

Answer: Jeffrey Amherst

**Emergency Bonuses Round 11**

BONUS Answer the following question about islands whose names begin with B

A. What is the capital of Bermuda?

Answer: Hamilton

B. On what island is the capital of the Bahamas, Nassau?

Answer: New Providence

C. What is the capital of Barbados?

Answer: Bridgetown

BONUS Who composed the following operas for 10 points each:

A. Lucrezia Borgia And Maria Stuarda

Answer: Gaetano Donizetti

B. Don Juan

Answer: Richard Strauss

C. Rigoletto And Requiem Mass For Manzoni

Answer: Guiseppe Verdi

BONUS Who was the first Vice President to succeed to the Presidency, five points each, 10 for all 4 correct:

A. upon the retirement of a President?

Answer: John Adams

B. upon the death of a President?

Answer: John Tyler

C. upon the assassination of a President?

Answer: Andrew Johnson

D. upon the resignation of a President?

Answer: Gerald Ford