

SCIENCE - ENGINEERING/TECHNOLOGY/MATH/COMPUTER SCIENCE

Tossup: James Allchin, head of Microsoft's Operating Systems division called it an "intellectual property destroyer" because of its viral nature. It says developers can do what they want with open-source software, as long as they make the source code available. For 10 points, name this license, akin to "copyleft" that is behind linux, promulgated by Richard Stallman

Answer: General Public License

Bonus: For 10 points each

A. This is a programming language that is once removed from a computer's machine language and the binary code. In order for programs to execute properly, this language must be translated to machine language.

Answer: Assembly Language ✓

B. Which computer element, changes assembly language into machine language?

Answer: Assembler

C. The Personal Computer's Central Processing Unit is run by machine code, which is typically implemented with binary code. Who is credited with inventing this simplistic series of zeros and ones?

Answer: John von Neumann (1903 - 1957)

HISTORY - AMERICAN

2. Tossup: They included L.P. Milligan, who was condemned to death by a military court, but released by the Supreme Court. For 10 points -- what is the unaffectionate nickname of this Civil War Era faction of northern "Peace Democrats"?

Answer: Copperheads ✓

Bonus: Contrary to some politicians demagoguery, the World Trade Center was not the most blood spilled on American soil.

A. Over 23,000 Americans were killed, wounded, or missing as a result of which Civil War battle?

Answer: Antietam (Sharpsburg) ✓

B. For 10 points apiece, name the two commanders.

Answer: Robert E. Lee, George B. McClellan ✓

HISTORY - EUROPEAN

3. Tossup: Her official job was to clean up after the Norwegian Royal Family ** The daughter of Eric, King of Norway, and granddaughter of Alexander III of Scotland, she succeeded to the throne on the death of her grandfather. However, she died on the voyage to Scotland. For 10 points--who did not marry the son of Edward I and thus did not unite the crowns?

Answer: The Maid of Norway

Bonus: For 15 points each

A. Who was King of Scotland when Sir William Wallace was battling England?

Answer: King Robert the Bruce (Robert de Bruce, Robert Bruce)

B. Who was King of England at the same time?

Answer: Edward I (Edward the Longshanks) ✓

MISCELLANEOUS - SPORTS/GAMES

4. Tossup: Whoopi Goldberg was named as an honorary member, as were Dr. Henry Kissinger and Bob Hope. Its designated opponents were variously called the Washington Generals, Boston Shamrocks, Baltimore Rockets, New York Nationals, Atlantic City Seagulls, and the New Jersey Reds. They have lost 332 games in 74 years, but have over 20,000 wins. For 10 points -- identify this team, founded in 1926 by Abe Saperstein, that normally doesn't clown until it has a safe lead on its opponents, whose real members have included Bob Gibson, Wilt Chamberlain, and Meadowlark Lemon.

Answer: Harlem Globetrotters ✓

Bonus: Given the mascot, name the Olympics (BOTH City and Year required) for 5 points each

A. Izzy the Whatizit

Answer: Atlanta 1996 ✓

B. Cobi the Zany Dog ✓

Answer: Barcelona 1992 ✓

C. Hodori the Tiger ✓

Answer: Seoul 1988 ✓

D. Sam the Eagle ✓

Answer: Los Angeles 1984 ✓

E. Amik the Beaver ✓

Answer: Montreal 1976

F. Misha the Bear ✓

Answer: Moscow 1980 ✓

SCIENCE - CHEMISTRY/ PHYSICS

5. Tossup: It is the study of the behavior of electrically conducting fluids, such as liquid metals or plasmas, from a macroscopic, continuum point of view. The fluids may be put into motion by imposed magnetic or electric fields, or by pressure gradients or gravity. For instance, hot gases from the burning of a fossil fuel are seeded with potassium, which then ionizes and permits electric current to be extracted from the hot gases. For 10 points -- what process, abbreviated MHD was thus described?

Answer: Magnetohydrodynamics (accept MHD on an early buzz)

Bonus: FTSNOP

A. (10) What element has the highest electro negativity?

Answer: Fluorine

B: (20) For five points apiece, name the other four elements that also have seven valence electrons.

Answer: Chlorine, Iodine, Bromine, Astatine

SOC. SCIENCE - ECONOMY/BUSINESS

6. Tossup: Formed as a trust of East Coast surface transportation companies in 1850, its founders included Henry Wells and William Fargo. This company invented C.O.D. (Cash on Delivery) and the traveler's check, as well as being an early proponent of the Money Order. After having its transportation division nationalized during World War I, it switched to the travel arena, evacuating 150,000 American tourists from Europe. For 10 points, name this early entrant into the credit card business, that now pushes the Blue and Optima cards.

Answer: American Express

Bonus: Daimler Chrysler recently killed a famous automobile marque. This is not the first so ended. For 5 points each and 5 for all 5.

A. This nameplate was named for the plantation colony settled by Pilgrims and written about by William Bradford

Answer: Plymouth [note: The book is History of Plymouth Plantation 1620-1647]

B. This patriotic brand was the successor to AMC vehicles after Chrysler bought that company - named for birds of the family Accipitridae, order Falconiformes

Answer: Eagle

C. Your grandparents may have driven one of these, named for the Spanish explorer credited with discovering the Mississippi in 1541.

Answer: [Hernando] De Soto

D. Walter Chrysler was chairman of this company before he renamed it, it was not named for a Scottish physicist

Answer: Maxwell Motor

E. This onetime Chrysler truck marque, common in Canada, was named for a North Dakota town which shares its metropolitan area with Morehead, and gave its name to a recent Coen brothers movie

Answer: Fargo

LITERATURE - AMERICAN

7. Tossup: At a party hosted by John Lennon in London, he took off his clothes and hung a "do not disturb" sign on his penis, asserting that "poetry is best read naked." Expelled from Columbia University after drawing a pornographic picture in his dorm window, his most famous poem gained notoriety when it was prosecuted for obscenity. For 10 points--who "saw the best minds of my generation destroyed by madness" in his masterpiece *Howl*?

Answer: Allen Ginsberg

Bonus: Ginsberg may have been reading too much of this psychedelic author FTSNOP.

A. (5) Who penned *The Butter Battle Book*

Answer: Dr. Suess (Theodor Geisel)

B. (10) What was the name of Dr. Seuss' egg-hatching elephant?

Answer: Horton

C. (15) Who offers his friend green eggs and ham in the book, *Green Eggs & Ham*?

Answer: Sam (Sam-I-Am)

HISTORY - WORLD

8. Tossup: With 2,175,600 square kilometers in area, the land is characterized by deeply indented fjords and high mountains. granted home-rule in 1979 by Denmark. For 10 points – what territory is also the World's Largest Island.

Answer: Greenland

Bonus: Name the nation from clues for 10 points each:

A. It broke from Somalia, though it is unrecognized by any other country, and has a capital at Hargeisa.

Answer: Somaliland

B. It broke from Ethiopia and is recognized, and has a capital at Asmara

Answer: Eritrea

C. Neatly tucked between Somaliland and Eritrea it was the French Territory of the Afars and the Issas

Answer: Djibouti

SOC. SCIENCE - POLITICAL SCIENCE /LAW / GOVERNMENT

9. Tossup: He attended Georgia Tech and Annapolis, serving seven years in the Navy under Hyman Rickover, attaining the rank of lieutenant senior grade. When he appeared on What's My Line in 1973, no one could guess he was the Governor of Georgia. His reputation would soon become much greater as he began his unlikely bid for higher office. For 10 points, name the 39th President of the United States.

Answer: Jimmy Carter

Bonus: FTSNOP

A. (10) The Federalist Papers, published under this pseudonym, were intended to persuade Americans to ratify the United States Constitution?

Answer: Publius

B: (20) For 5 points for one answer correct, 10 points for two answers, and 20 points for all three, name the three actual authors of the Federalist Papers.

Answer: Alexander Hamilton, James Madison, John Jay

HUMANITIES - ART/ARCHITECTURE

10. Tossup: Ed Harris earned an Academy Award nomination for his portrayal of this artist in the 2000 movie bearing his name. For 10 points -- Which mid-twentieth century American artist is known for his style of splattering paints on the canvas?

Answer: Jackson Pollack

Bonus: Ebay is not the only company in the auction business that might try to sell some works of Pollack.

A. (10,10) These two long lived auction houses have been dubbed respectively 'auctioneers pretending to be gentlemen' and 'gentlemen pretending to be auctioneers'

Answer: Sotheby's and Christie's

B. This auction house was founded in 1796 by a defector from Christie's and has had much better fortunes of late, auctioning 7 Cezannes and Van Gogh's owned by art dealer Heinz Berggruen

Answer: Phillips

LITERATURE - ENGLISH LANGUAGE (non- US)

✓ 11. Tossup: During his North American reading tours of 1842 and 1867-68 he lobbied Congress to recognize the copyright of British authors, but made little headway. This issue made him anathema in certain circles and the American press; his responses to the criticisms best reflected in *Martin Chuzzlewit*. For 10 points -- whose encounters with the legal system are noted in his *The Pickwick Papers*?

Answer: Charles Dickens

Bonus: Answer these questions about *A Christmas Carol* for 10 points each.

✓ A. How many ghosts appear to Scrooge?

Answer: Four

✓ B. What was the name of Scrooge's first boss?

Answer: Fezziwig

✓ C. Who was Scrooge's partner

Answer: Jacob Marley

SCIENCE - BIOLOGY

✓ 12. Tossup: On November 24, 1859 the first edition was sold out immediately and by 1872, this book had run through six editions. This book gave the living world the idea of nature as a system of matter in motion governed by natural laws. Also the book's main theory gave a realistic way for the living world to develop into what is known today. For 10 points -- name this book.

Answer: On the Origin of Species by Means of Natural Selection, or The Preservation of Favoured Races in the Struggle for Life

Bonus: For 15 points each

✓ A. Charles Darwin was a medical student at what English university?

Answer: Cambridge University

✓ B. What was the ship's name that Darwin served as the naturalist on?

Answer: HMS Beagle

✓ C. Which of Darwin's friends was his most public supporter?

Answer: Thomas Henry Huxley

SCIENCE - GEOLOGY/METEOROLOGY/ENVIRONMENT/ASTRONOMY

13. Tossup: In 1766, a German astronomer found a mathematical relationship for the distances from the sun to various planets. The rule was publicized by another man, who was the director of the Berlin Observatory, in 1772. For 10 points, what is the name of this law named jointly after the two men.

Answer: The Titius-Bode Law (Prompt on Bode's Law)

Bonus: For 10 points each, answer these questions about The Titius-Bode Law.

A. The first two numbers in the series used to determine the distances are 0 and 3, what is done in order to find the third number and every number thereafter?

Answer: Double the previous number (accept equivalents)

B. After generating this series of numbers, there are two more mathematical steps used to find the approximate distances of the each planet from the sun in Astronomical Units, name them both in order.

Answer: Add 4, then divide by 10. (accept equivalents)

C. What planet found after the creation of this law does not follow their prediction.

Answer: Neptune

SOC. SCIENCE - SOCIOLOGY/ARCHEOLOGY/ANTHROPOLOGY/ PSYCHOLOGY /LINGUISTICS

14. Tossup: 1999 winners include for medicine: Dr. Arvid Vatle of Stord, Norway, for carefully collecting, classifying, and contemplating which kinds of containers his patients chose when submitting urine samples; for chemistry: Takeshi Makino, president of The Safety Detective Agency in Osaka, Japan, for his involvement with S-Check, an infidelity detection spray that wives can apply to their husbands' underwear; for biology: Paul Bosland of The Chile Pepper Institute, at New Mexico State University, Las Cruces, New Mexico, for breeding a spiceless jalapeno chile pepper; and for peace: Charl Fourie and Michelle Wong of Johannesburg, South Africa, for inventing an automobile burglar alarm consisting of a detection circuit and a flamethrower. For 10 points -- name this prize, a satirical award for bad science.

Answer: Ig Nobel Prize

Bonus: Name these doctors from Columbia University from brief biographies for 10 points each.

A. She received a BA from the Sorbonne in 1956 and her Doctorate in Education from Columbia in 1970. An adjunct professor in social science at NYU, this grandmotherly figure has been dispensing good sex advice since 1986

Answer: Dr. Ruth Westheimer (prompt on Dr. Ruth)

B. She earned a Ph.D in Psychology at Columbia in 1953, and then won the \$64,000 questions in 1955

Answer: Dr. Joyce Brothers.

C. She earned a Ph.D. in physiology and cellular biophysics from Columbia in 1974 and is an adjunct professor at Pepperdine. She has stirred much trouble for her views on homosexuality.

Answer: Dr. Laura Schlesinger

HUMANITIES - MUSIC/DANCE

15. Tossup: The winner of five Tony awards, he also won two Academy Awards for West Side Story. For 10 points -- Who was the choreographer for such Broadway hits as The King And I, West Side Story, Gypsy, and Fiddler on the Roof?

✓ Answer: Jerome Robbins

Bonus: While there are no known riots due to musicals, Rock n Roll kills. Identify these infamous concert venues (5 points each, 5 points for all 5 correct)

✓ A. In 1969 a Rolling Stones concert at this California speedway was secured by the Hell's Angels, resulting in one fan being stabbed to death.

Answer: Altamont

✓ B. In 1979 at this stadium, a Who concert with festival seating begat a crushing of 11 fans.

Answer: Cincinnati's Riverfront Coliseum

C. In 1985 at this Rio de Janeiro stadium, two women were trampled to death trying to get to a Menudo concert

Answer: Vasco da Gama stadium

✓ D. Puff Daddy and Heavy D overbooked a charity basketball game and 9 people were killed by crowds.

Answer: New York City College

✓ E. 50,000 Pearl Jam fans crushed 9 of their own at this 2000 Copenhagen festival

Answer: Roskilde

HISTORY - ANCIENT

✓ 16. Tossup: New discoveries portrayed in the Dead Sea scrolls indicate there may be a linkage between this individual and Moses. The husband of Nefertiti -- For 10 points -- What was the name of the pharaoh who tried to convert Egypt to monotheism?

Answer: Akenhaten

Bonus: Wouldn't a Roman Bath with your teammates feel good right now? Given the temperature and moisture in the room, give its Latin name, e.g. If I said it was a warm room with no pool, you would say Tepidarium. (10 points each)

✓ A. Hot Bath

Answer: Caldarium

✓ B. Cold Room (includes a pool)

Answer: Frigidarium

✓ C. Sauna or Dry Heat

Answer: Laconicum

MISCELLANEOUS - FRINGE CULTURE

✓ 17. Tossup: Their Superhero of choice is Powdered Toast Man. The characters started out nameless in 1979 as separate unrelated doodles by John Kricfalusi. Soon he was doing a creepy Peter Lorre voice. For 10 points -- John Kricfalusi was the lead artist for what early 1990's Nickelodeon cartoon featuring a psychotic chihuahua and a retarded looking cat?

Answer: Ren and Stimpy

Bonus: Identify the fictional breakfast cereal from clues (for 10 points each):

✓ A. The manufacturer of the cereal sponsored the old black and white "Woody's Roundup" TV shows on Toy Story II

Answer: Cowboy Crunchies

✓ B. Calvin of Calvin and Hobbes fame has been known to eat which Calvin says are "tasty, lip-smacking, crunchy-on-the-outside, chewy-on-the-inside". Hobbes says the cereal makes his heart skip and likens this cereal to "eating a bowl of milk duds".

Answer: Chocolate Frosted Sugar Bombs

✓ C. Ren and Stimpy promoted this all-natural splinter-free high-fiber log cereal.

Answer: Logs (not Sugar Frosted Lumps nor Preemo's Powdered Toast)

HUMANITIES - MYTHOLOGY/BIBLES

✓ 18. Tossup: Padre Pio was the first Catholic priest to suffer from this affliction. Madonna got into much trouble for faking it in a music video. For 10 points -- What is the name for the affliction in which a person bleeds from his/her hands and feet, similar to the wounds of Jesus Christ?

Answer: Stigmata

Bonus: For 10 points each; name these followers of Jesus

✓ A. He was known for having "knees like a camel", due to his devotion to Christ.

Answer: James (the just)

✓ B. He was also known as Thaddaeus; wrote one of the books in the New Testament and was killed for his faith

Answer: Jude

✓ C. This unlikely Disciple was once a tax collector.

Answer: Matthew

HUMANITIES - FILM/VIDEO/STAGE

✓ 19. Tossup: Steven Soderbergh's "Sex Lies and Videotape" and Quentin Tarantino's "Reservoir Dogs" broke out because of exposure here. Created in 1978 as the US Film Festival, it now fields some 900 submissions annually, while the neighboring Slamdance fields another 900. Housed in Park City, Utah--for 10 points--give the new name for this premier independent film festival sponsored by Robert Redford

Answer: Sundance

✓ Bonus: While AI may make robots the rage, identify these earlier filmed robots

A. In the 1985 film D*A*R*K*Y*L, this is the expanded acronym

Answer: Data Analysing Robot Youth Lifeform

✓ B. The Short Circuit, this is the cute robot star

Answer: Number Five (accept Johnny Five)

✓ C. In the Day the Earth Stood Still, this is the all-metalic alien

Answer: Gort

MISCELLANEOUS - CURRENT EVENTS

20. Tossup: The child of low-caste impoverished parents in central India, she was sold into marriage at age 11 in 1970 for a bicycle and a cow. After being raped by her husband, she ran away from the marriage to lead a wanderer's life, suffering more abuse and eventually earning her nickname as the head of a band of outlaws who attacked India's corrupt elite and became famous after a killing spree that included an alleged revenge murder of 22 high-caste men. The central character in a 1994 film written by Mala Sen and directed by Shekhar Ka, this Indian folk hero, after being released from prison then moved into politics trying to appeal to lower caste Indians. For 10 points, name this individual, murdered in her home in 2001.

Answer: Phoolan Devi, (accept India's Bandit Queen)

Bonus: Women have not yet reached true political equality, but in some countries, they are getting close. Name the six countries with the greatest share of females in their national Parliament (according to the Inter-Parliamentary Union), all above 25%. (5 points per answer)

Answer: Sweden, Denmark, Netherlands, Germany, South Africa, Spain

EXTRAS

SOC. SCIENCE - GEOGRAPHY/DEMOGRAPHY

Tossup: Gibraltar, controlled by Britain is on north the side of the straight of Gibraltar, taking a bite out of Spain, but for 10 points what Spanish territory is on the south side of the straight to the annoyance of Morocco?

Answer:

Ceuta & Mellila (prompt if either, but not both, is given)

Bonus: Answer these questions about South African Geography five points each:

A. What desert is in Botswana, Namibia, and South Africa?

Answer: Kalahari

B. What one country, with capital at Maseru is wholly within South Africa?

Answer: Lesotho

C. What country, with capital at Mbabane is between South Africa and Mozambique?

Answer: Swaziland

D. What outpost of South Africa is wholly surrounded by Namibia?

Answer: Walvis Bay

LITERATURE - EUROPEAN

Tossup: Born in AD 123 in Numidia, North Africa, he had to defend himself from in-laws accusing him of using magic. His philosophy includes Florida, De dogmate Platonis, De Mundo, and De deo Socratis. For 10 points – who is most famous for his novel, the only complete Latin Novel, called in Latin Metamorphoses but in English The Golden Ass.

Answer: Apuleius

Bonus: Identify these Aristophanes plays from a summary for the stated number of points.

A. (5) Which Aristophanes play is set in Cloud-Cuckoo Land?

Answer: The Birds

B. (5) What 388 BC Aristophanes play satirizes the unequal distribution of wealth in Athens?

Answer: Plutus

C. (10) To make the men stop the Athens-Sparta War, all of the women go on a Sex-Strike and lock

themselves in the Acropolis. What is this 411 BC Aristophanes play?

Answer: Lysistrata

D. (10) Set in Hades, it features a contest between Aeschylus and Euripides as to which is the better poet. Dionysius is the main character in what 405 BC Aristophanes play?

Answer: The Frogs

LITERATURE - NON-EUROPEAN

Tossup: This political leader's best known writings were written in his prison cell. What author of Toward Freedom, and The Discovery of India was --for 10 points--the first Prime Minister of a free India?

Answer: Jawaharlal Nehru

Bonus: For 15 points each

A. What book, written by Vatsyayana, is an Indian guide to lovemaking?

Answer: The Kama Sutra

B. What term describes the "sacred sexuality" associated with the Kama Sutra?

Answer: Tantra (or Tantric)

HUMANITIES - PHILOSOPHY/THEOLOGY/EDUCATION

Tossup: Poet Hilda Doolittle is descended from this Protestant sect which originated with the Hussites. They were very numerous in what is now the Czech republic, but in 1627 they were expelled and settled in Saxony. For 10 points-- name this religious group.

Answer: Moravians

Bonus: Answer the following questions about Religious Conferences (for 10 points each)

A. Leaders of what religion meet at the Lambeth Conference?

Answer: Anglican

B. At what 1870 ecumenical council was the infallibility of the Pope promulgated?

Answer: Vatican I Council

C. According to the Vatican Council, the Pope is considered infallible when he speaks in what way?

Answer: ex cathedra

MISCELLANEOUS - GENERAL KNOWLEDGE

Tossup: Formally CH₃ - CH₂ - CH₂ - CH₃, Stoves driven by this fuel are often used in camping or for emergencies. For 10 points -- What fuel is commonly used in disposable lighters?

Answer: Butane

Bonus: 30-20-10 Identify the common brand:

A. (30) It gained fame and popularity during World War II and remains popular today. One can purchase models with fish, red morocco leather, the Texaco logo, and Elvis

B. (20) has been manufactured in Bradford, PA for over 60 yrs

C. (10) It is a "windproof" cigarette lighter whose founder oilman George Blaisdell, saw a friend try in vain to light a lady's cigarette on a windy day.

Answer: Zippo (prompt on disposable lighter or equivalent)