

**1. Miscellaneous 1**

TOSSUP His motive was to justify purchasing a \$10,000 NeXT personal computer. For that he created the HTML required to drive the world wide web. For 10 points -- name this man, now head of the W3 consortium.

Answer: Tim Berners-Lee

BONUS Name the open source projects for which the following men are most famous 5-10-15

A. Linus Torvalds

Answer: Linux

B. Larry Wall

Answer: Perl

C. Brian Behelendorf

Answer: Apache

**2. Literature English Language**

TOSSUP His parents suddenly removed him from school and their middle-class, more-or-less genteel environment, made him live apart from the family, and forced him to work at Warren's Shoeblacking factory and warehouse. This certainly influenced his writing, which emphasized the plight of the underclass children, including David, Paul Dombey, Pip, Smirke and Jo, Oliver Twist, and Little Nell. For 10 points -- name this author of A Christmas Carol.

Answer: Charles Dickens

BONUS Like the semi-autobiographical orphans in Dickens' tales, the stars of several works of children's literature were based on real characters, for 15 points each:

A. Who was the real boy who was in A.A. Milne's Winnie the Pooh books?

Answer: Christopher Robin

B. What is the last name of the real Alice on whom Carroll's Alice in Wonderland was based?

Answer: Alice Lydel

**3. Math - Computer Science Engineering**

TOSSUP Patented in 1963 by Eral Cleon Frazee, it used a ring, and after 1965 a prepunctured tab. It was the most important development in beverage containers since William Painter invented the crown cork bottle cap. In 1975 he patented the push in fold back version. For 10 points -- name this device used on over 150 billion cans of beer, soda, and juice drunk every year in the United States alone.

Answer: The Pop-Top

Metric, Shmetric -- Answer these questions about the practicalities of the speed of light using the traditional English system of measure (you have 10 seconds per part):

A. To the nearest inch: How far can light travel in a nanosecond?

Answer: 12 inches (accept 11.8)

B. To the nearest foot: How far can light travel in a microsecond?

Answer: 780 ft.

**4. History Europe**

TOSSUP Proclaimed on November 27, 1095, on a field outside the French town of Clermont, the event was an early attempt at public relations. Comprising upwards of 60,000 people, they came together in 1097, and left Europe for Syria, where they defeated the Moslems. For 10 points -- Name this event launched by Pope Urban II?

Answer: The First Crusade

BONUS Identify these other famous Popes, for 10 points each:

A. Called "servant of the servants of God", he centralized the Papal landholdings, steered the Church towards the Germanics, and reestablished the mission in England under Augustine of Canterbury. Who was Pope from 590-604?

Answer: Gregory I

B. Accused of Monothelitism, that is, only one will in Christ, he was condemned in 681 by the Council of Constantinople. Who was Pope from 625-638?

Answer: Honorius I

C. Pius VII would have crowned Napoleon, but what Pope in 800 crowned Charlemagne?

Answer: Leo III

**5. Religion/Mythology/Philosophy**

TOSSUP This philosophic movement gave expression to the desire for a refined type of happiness which is the reward of the cultured man who can take pleasure in the joys of mind, over which he can have greater control than material or sensuous pleasures. For 10 points-- what is this school founded in 306 BCE in Athens?

Answer: Epicureanism

BONUS Answer the following questions about Greek Philosophers for the stated number of points:

A.(5) Who wrote "The Statesman", "The Apology of Socrates", "Parmenides", "Gorgias", "Phaedo", and "The Republic"?

Answer: Plato

B.(10) According to Plato in the dialogue "Phaedo", what were the last words of Socrates?

Answer: Crito, I owe a cock to Asclepius; will you remember to pay the debt? (accept near equivalents)

C.(15) In what year did Socrates die?

Answer: 399 BC

**6. Sports Popular Culture**

Born in Kosciusko Mississippi in a house without indoor plumbing, her mother had planned to name her after a biblical figure in the Book of Ruth, but her birth certificate transposed two letters. She quickly rose through the ranks of television news, becoming co-anchor in Baltimore and then co-hosting the talk show People are Talking. After failing to take it national, she struck out on her own with Harpo Productions. For 10 points – name this icon of the early afternoon, who has produced *Beloved* and *The Wedding*

Answer: Oprah Winfrey

BONUS This is a Relay question- Pick one person to answer each of the three parts. You must use each player once. The topics are: fashion, big band, and literature. You will get ten points for each correct part.

A. Fashion: It is a rectangular woolen scarf of a checked or tartan pattern worn over one shoulder by Scottish Highlanders

Answer: Plaid

B. Big Band: His band's music includes "Chattanooga Choo-Choo", "Tuxedo Junction", and "Pennsylvania 6-5000"

Answer: Glenn Miller

C. Literature: His masterpiece "The Second World War" consisted of six volumes, The Gathering Storm, Their Finest Hour, The Grand Alliance, The Hinge of Fate, Closing the Ring, Triumph and Tragedy

Answer: Winston Churchill

**7. History Recent**

TOSSUP The Acquis Communautaire comprises the entire body of legislation of the group from the last 40 years. It includes the founding Treaty of Rome as revised by the Maastricht and Amsterdam Treaties, the Regulations and Directives passed by the Council of Ministers, and the judgements of the Court of Justice. . For 10 points -- countries wishing to join what organization must adopt and implement this body of laws.

Answer: European Union

BONUS Parliament is burning ... given the year, name the country which lost most or all of its Parliament in that year

A. 1814

Answer: United States of America or U.S. or U.S.A etc.

B. 1834

Answer: United Kingdom of Great Britain and Ireland or England

C. 1916

Answer: Canada

**8. Literature US**

TOSSUP He once wrote that his countrymen were "a nation of losers", yet he became the dean of their literature until his death in late 1995. While working for his father's newspaper in Peterborough, Canada, he began to write plays. For 10 points -- who is this late author of *Fifth Business*, *A Cunning Man*, and *What's Bred in the Bone*?

Answer: Robertson Davies

BONUS The Bestseller list was first created in 1895 by Harry Thurston Peck. Given a book on the list early-on, identify the author:

A. The Prisoner of Zenda

Answer: Anthony Hope

B. Princess Aline

Answer: Richard Davis

C. Trilby

Answer: George du Maurier

**9. Literature Foreign**

TOSSUP He analyzed Fascism and the life of the intellectual in his works. His works include *Crowds and Power* and *Kafka's Other Trial*, he is perhaps best known for a 1936 novel *Auto da Fe*, which did not receive attention until the 1960's. For 10 points -- who is this German - Jewish novelist, winner of the 1981 Nobel Prize for Literature?

Answer: Elias Canetti (1905 - )

BONUS 30-20-10 Identify this book

- A. (30) It was dictated to secretary Emil Maurice
- B. (20) It was written at Landsberg Fortress and in the Bavarian Alps
- C. (10) Translated it means "My Struggle"

Answer: Mein Kampf

**10. History World /Ancient**

TOSSUP Its epic of creation is the *Enuma Elish*. In the sixth century, this kingdom captured Israel, and exiled the Jews to its capital. For 10 points -- what is this Mesopotamian kingdom advised by the Prophet Daniel who interpreted "The Handwriting on the Wall?"

Answer: Babylonia

BONUS Name the capitals of these ancient empires, for 10 points each:

- A. Sumerian

Answer: Ur

- B. Hittite

Answer: Hattusas

- C. Assyrian

Answer: Ninevah

**11. Art/Architecture/Photography**

TOSSUP Its primary tenets were an emphasis on intuitive, emotion expression over prescribed technique, a denial of the classical ideal of a finished work of art that concealed the creative process, and a celebration of self-determined aesthetic standards. For 10 points -- What is this movement including Arshile Gorky, Franz Kline, Willem De Kooning, Jackson Pollock, Mark Rothko, and Wassily Kandinsky?

Answer: Abstract Expressionism

BONUS Three famous men have adopted the same last name, though none held it originally. Identify the common last name from clues 30-20-10

A. (30) The first was born Ford Hermann Hueffer, but adopted this name in part to honor his pre-Raphealite grandfather, in part to avoid sounding like a German during World War I.

B. (20) The second was born Sean Aloysius O'Feeney, he directed 30 Harry Carey westerns as well as some more famous films, like "The Grapes of Wrath"

C. (10) The third was born Leslie Rufus King, he took the name of his adoptive father before becoming the first non-elected vice president

Answer: Ford (Ford Maddox Ford, John Ford, Gerald Ford)

**12. Music/Dance Film/Stage**

TOSSUP Born in Tumeries, in northern France in 1932, he made his first films in the late 1950's. He considered himself an auteur, and is sometimes associated with the New Wave. His films include "Lift to the Scaffold" (1957), "The Lovers" (1958), "Murmur of the Heart" (1971), "The Fire Within" (1963), and "My Dinner with Andre" (1981). For 10 points -- who was this director, late husband of Candace Bergen?

Answer: Louis Malle

BONUS Bernardo Bertolucci, Federico Fellini, or Roberto Rossellini, all alliterative names, all Italians, all movie directors, all post-war. Can you keep them straight? Who directed the following:

- |                               |                           |
|-------------------------------|---------------------------|
| A. La Dolce Vita (1959)       | Answer: <u>Fellini</u>    |
| B. Last Tango in Paris (1972) | Answer: <u>Bertolucci</u> |
| C. Roma, Citta Aperta (1945)  | Answer: <u>Rossellini</u> |
| D. The Sheltering Sky (1990)  | Answer: <u>Bertolucci</u> |
| E. Viaggio in Italia (1952)   | Answer: <u>Rossellini</u> |
| F. 8 1/2 (1963)               | Answer: <u>Fellini</u>    |

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

TOSSUP Developed by Dr. Thomas J. Fogarty, it won the 2000 Lemelson Prize. A thin inflatable device, it is inserted in a patient's artery, guided to a site of blockage, inflated and withdrawn along with the blockage. For 10 points -- name this device that has been used more than 20 million times since its first commercial use in 1965.

Answer: Balloon (or Embolectomy ) Catheter

BONUS Answer these questions about researchers in Africa

A. This British naturalist has spent much time in Africa living among the chimpanzees and observing their behavior, and now helps promote Public Broadcasting.

Answer: Jane Goodall

B. This American naturalist went to Africa to study mountain gorillas in Rwanda, but was murdered.

Answer: Dian Fossey

C. What organization sponsored both Goodall and Fossey?

Answer: National Geographic

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

TOSSUP An immense flood-control plan in the Netherlands, designed to keep out the sea, a crop-dusting airline founded by Huff Daland, and a family of rockets first launched in 1960 with three stages and multiple boosters all share their name with -- for 10 points -- what fourth letter in the Greek alphabet?

Answer: Delta

BONUS In its early years, the airline industry was quite entrepreneurial. For 10 points each- Identify the airline:

A. Founded by Eddie Rickenbacker, the airline was purchased by Texas Air and eventually folded

Answer: Eastern Airlines

B. Organized by Juan Trippe, the airline eventually folded, a new one under same name also folded

Answer: Pan American (Pan Am) Airlines

C. Forged by Howard Hughes, it is now largely owned by Carl Icahn

Answer: TWA or Trans-World Airlines or Transcontinental Western Airlines

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

TOSSUP The IPCC now projects 1 to 3.5 degree Celsius warming between now and the year 2100 due to human induced changes on the weather. For 10 points -- What is the full name of the IPCC?

Answer: Intergovernmental Panel on Climate Change

BONUS Hydrogen is of course the most abundant element in the Universe. It is not one of the eight most abundant in the Earth's crust however. For five points each, name any six of the eight most abundant.

Answer: (In order from the most common) (1) Oxygen (O), (2) Silicon (Si), (3) Aluminum (Al), (4) Iron (Fe), (5) Calcium (Ca), (6) Sodium (Na), (7) Potassium (K), (8) Magnesium (Mg)

**16. Psychology/Sociology/Linguistics**

TOSSUP Patterned after the system of "Night Writing" invented by soldier Charles Barbier in 1821, a young French student modified the system from 12 to 6 dots. The number of admissible patterns in this system 63, since 6 dots generate  $2^6$  possible symbols, but no raised dots is not really useful. For 10 points -- name this alphabet, useful for the blind, named for the Frenchman who developed it.

Answer: Braille

BONUS Charles Sanders Pierce categorized signs into three types. Name them for 10 points each:

A. Something resembles its referent (such as a road sign for falling rocks);

Answer: an icon

B. Something associated with its referent (as smoke is a sign of fire); and

Answer: an index

C. Something related to its referent only by convention (as with words or traffic signals).

Answer: a symbol

**17. Science - Physics Chemistry**

TOSSUP It is estimated that all of this metal in the world, so far refined, could be placed in a single cube 60 ft. on a side. It is metallic, when finely divided it may be black, ruby, or purple but with a yellow color when in a mass. Often alloyed with jewelry, it is the most malleable and ductile metal; 1 ounce can be beaten out to 300 square feet. For 10 points, name this element, atomic number 79.

Answer: Gold

BONUS Given that the Molecular Weight of Hydrogen is 2 (H<sub>2</sub>), Molecular Weight of Oxygen (O<sub>2</sub>) is 32.

A. (15) How much faster does Hydrogen diffuse than Oxygen?

Answer: Four times as fast (Rate H<sub>2</sub>/Rate O<sub>2</sub>= Sqrt weight O<sub>2</sub>/Sqrt Weight H<sub>2</sub> : Sqrt 32/Sqrt 2 = Four)

B. (15) Whose law of diffusion would you use to solve that problem?

Answer: Graham's Law

**18. Geography**

TOSSUP Graham Greene called it a weed from Catholic Europe. In Portuguese hands since 1557, this enclave, like Hong Kong, is reverting to Chinese hands. For 10 points -- name this slice of land 40 kilometers from Hong Kong?

Answer: Macau

BONUS In what German state (lander) would you find the following cities

- |              |                                       |
|--------------|---------------------------------------|
| A. Stuttgart | Answer: <u>Baden-Wurtemberg</u>       |
| B. Cologne   | Answer: <u>North Rhine-Westphalia</u> |
| C. Hannover  | Answer: <u>Lower Saxony</u>           |
| D. Dresden   | Answer: <u>Saxony</u>                 |
| E. Nuremberg | Answer: <u>Bavaria</u>                |
| F. Bonn      | Answer: <u>North Rhine-Westphalia</u> |

**19. Miscellaneous 2**

TOSSUP This book proposes that all social primary goods: liberty, opportunity, income, and wealth, and the bases of self-respect should be distributed equally unless there is an advantage to the least favored person of an unequal distribution. Negotiations about distributions should be conducted under a "veil of ignorance". For 10 points, name this theory developed by philosopher John Rawls.

Answer: Theory of Justice

BONUS Those who do not study philosophy are condemned to get the same grades as those who do. Those who don't study philosophers are condemned to bagel this bonus. At the turn of the 20th century, Harvard had a famous philosophic triumvir, name them for 10 points each from clues:

A. This Spanish born philosopher wrote *The Last Puritan*

Answer: George Santayana

B. An engineering student at the University of California, upon his graduation in 1875 he turned to philosophy. An idealist, he believe in Absolute Truth. Among his books are: *The Religious Aspect of Philosophy*; *The Spirit of Modern Philosophy*; *Studies of Good and Evil*; *The World and the Individual*; and *The Philosophy of Loyalty*

Answer: Josiah Royce

C. His *Principles of Psychology* established the functional point of view in psychology. A Pragmatist, he believed in free will. His *Varieties of Religious Experience* concludes that for some religion is a crisis response, while for others it is a natural growth.

Answer: William James

**20. History US**

TOSSUP A 1755 Harvard graduate, he taught school and became a lawyer. In 1765 he argued against taxation without representation before the governor. In 1770 he defended the soldiers who were involved in the Boston massacre. He then served as the first American ambassador to the Court of St. James in England. For 10 points -- name this Second President of the United States.

Answer: John Adams

BONUS "Stand Your Ground, Don't Fire Unless Fired Upon, But If They Mean To Have War, Let It Begin Here". Spoken April 19, 1775:

A. (10) Who said it?

Answer: John Parker

B. (10) Where did he say it?

Answer: Lexington, Massachusetts

C. (5,5) What two men was he protecting?

Answer: John Hancock, Samuel Adams

**Emergency Tossup 6**

TOSSUP In 1860 he nominated Jefferson Davis for the Democratic Party nomination, and he supported Breckinridge. But, he was a Union Democrat, serving as the head of occupied New Orleans. After the war he became a Radical Republican, with whom his sympathies lain. Although born in New Hampshire, he served as Governor of Massachusetts in 1882, and by 1884 he became the Greenback nominee for President. For 10 points -- who was nicknamed "The Beast"?

Answer: Benjamin Franklin Butler

TOSSUP In 1929, B. F. Goodrich chemist Waldo Semon was trying to bind rubber to metal when he stumbled on this polymer. A poor adhesive, when molded into a ball it bounced. Watching his wife sew rubber lined cotton into a shower curtain, he was inspired to create a waterproof coating. For 10 points -- name this chemical and couch covering?

Answer: Polyvinyl Chloride (accept PVC, prompt on vinyl)

TOSSUP Fought on April 16, 1746, it resulted in victory for the Duke of Cumberland in defense of King George II over Prince Charles Edward Stuart in support of the Old Pretender James III. For 10 points--name this battle 5 miles east of Inverness.

Answer: Culloden Moor

**Emergency Bonus 6**

BONUS Of what geographical area are the following places geographic center (for 10 points each):

A. Lebanon, Kansas

Answer: contiguous (lower) 48 states (do not accept United States)

B. Butte County, South Dakota

Answer: Fifty States (accept United States)

C. Pierre County, North Dakota

Answer: North America

BONUS Neil Simon's semi-autobiographical trilogy of plays all begin with B. Name them for 10 points each.

Answer: Brighton Beach Memoirs, Biloxi Blues, Broadway Bound

BONUS For 10 points per answer, name any three of the four poisonous snakes you would find in America.

Answer: Coral Snake, Rattlesnake, Cottonmouth Water Mocassin, Copperhead