

Round X

tossups

1) He served briefly as a diplomat and also served as deputy comptroller of the Mint for a year. He is considered the founder of geophysics for his studies of terrestrial magnetism and his demonstration that solar heating causes monsoons and trade winds. Other accomplishments include an estimation of the Earth-Sun distance and the first discovery of stellar motion across the sky. For 10 points, name this man, whose fame was assured 16 years after his death, when that moving stellar object returned in 1758.

**Edmond Halley**

2) A 16th century Spanish romance, Las Sergas de Esplandian, described a fictitious earthly paradise by this name. Evidently, some conquistadors were familiar with that romance, because the name was given to a territory they first reached in 1542. For 10 points, give this name, still borne by our 31st state.

**California**

3) Roger Cobb in "All of Me", Gil Buckman in "Parenthood", Orin Scrivello in "Little Shop of Horrors", Arthur Parker in "Pennies from Heaven", Vinnie Antonelli in "My Blue Heaven", and perhaps his best, Navin Johnson in "The Jerk". For 10 points, what actor has played all these roles?

**Steve Martin**

4) He became a lawyer in 1879 and a professor of anthropology at Liverpool in 1907. In his rationalist view, Christianity was a historic amalgam of widespread cultural traits including ceremonial killing of divine kings and communal cannibalism. For 10 points, name this expert on world folklore and religion whose magnum opus was the monumental work The Golden Bough.

**James G. Fraser**

5) Born at Wehen in 1825, this German chemist studied under Friederich Kekule at the University of Giessen; and later, using Kekule's theories showed that the structural formula of naphthalene is a double benzene ring holding one side of the hexagon in common. He also synthesized a number of organic compounds as well as popularizing their modern notational conventions. For 10 points, who was this chemist better known to students for the conical, flat-bottomed laboratory vessel he invented?

**Richard August Carl Emil Erlenmeyer**

6) He left behind an Eternal Curse on the Reader of These Pages, felt Betrayed by Rita Hayworth, danced the Heartbreak Tango, took part in The Buenos Aires Affair and thrilled to the Kiss of the Spider Woman. For 10 points, who was this author, who died in 1990 in Cuernavaca, Mexico?

**Manuel Puig**

7) It was actually devised by John Bernoulli, but it is now known by the name of one of his students who incorporated it into an influential book on the calculus, the Analyse des infiniment petits, published in 1696. For 10 points, by what name do we now know this important theorem of the calculus which provides a method for obtaining the limit approached by a fraction whose numerator and denominator approach zero?

**L'Hopital's Rule**

8) During the 1972-73 NBA season, they set a record for most losses in a single season. In 1977, though, they made it to the championship finals only to lose to the Trailblazers. Losing in six game finals to the Lakers in 1980 and 82, they finally won it all, sweeping the Lakers in 83. For 10 points, what is this NBA team, who owes much of its success to a certain doctor from Massachusetts?

**Philadelphia 76ers (acc. either name)**

9) This loose-knit union was forward-thinking, not only tracing lineage maternally but allowing women to nominate the fifty members of their governing body. Traditionally this group was founded in the 16th century by the Mohawk missionary Dekanawida and his disciple Hiawatha. For 10 points, name this advanced native American civilization which was joined by the Tuscaroras in 1722.

**The Iroquois Confederacy (acc: the Five Nations)**

10) Throughout his place in the vanguard of Dadaism and Surrealism, he was one of the pioneers of the Nouvelle Realite, and this by virtue of his unique imagination. His readings of the Romantics revealed to him the treasures of the Germanic imagination, while his friendship of Macke initiated him into Expressionism. For 10 points, who was this French painter of German origin, who works include "The Great Forest", "A Night of Love", "and "Laocoon"?

**Max Ernst**

11) Despite his frail health, he traveled to London in 1826 to premiere his opera Oberon; it was a hit but the exertion killed him. A cousin of Mozart's wife, he championed the Romantic style in such operas as Euryanthe and Der Freischutz. For 10 points, name this German composer whose death at 39 was deeply mourned.

**Carl Maria von Weber**

12) It is a west London suburb known for the Portobello Road market and its carnival, which became known to some American audiences after Mark Knopfler of Dire Straits formed a band using this name. G. K. Chesterton wrote about a Napoleon from here. For 10 points, what is this area?

**Notting Hill (the Notting Hillbillies)**

13) Adapted from the ottava rima of Italian literature, it has eight decasyllable lines concluding with a ninth, six-foot iambic line, or Alexandrine, and has a rhyme scheme of A-B-A-B-B-C-B-C-C. For 10 points, what is this stanza, used by Byron in "Childe Harold's Pilgrimage", as well as "The Faerie Queene"?

**Spenserian stanza**

14) He was a Wall Street lawyer who attended the 1919 Paris peace conference, the 1945 conference on the UN in San Francisco, and helped negotiate the peace treaty with Japan and Korea in 1951. Then, he became secretary of state, where he replaced the cold-war policy of containment with active intervention and "brinkmanship". For 10 points, who was this diplomat, for whom a Washington, D. C. airport is named?

**John Foster Dulles**

15) As you know, in the Mapplethorpe case a Cincinnati jury acquitted museum curator Dennis Barrie of obscenity and pornography charges. Ironically, Cincinnati was home to major anti-pornography crusades 20 years ago and the business man who led those crusades, nicknamed "Mr. Decency", is himself facing trial. For 10 points, name the man who left Cincinnati for the west coast, to head up Lincoln Federal Savings and Loan.

**Charles Keating**

16) Also called mifepristone, it is made by the French company Roussel-Uclaf. It resembles the hormone progesterone, but unlike that hormone, this drug inhibits the maintenance of pregnancy. For 10 points, name this controversial drug which can be taken to end pregnancies of up to 49 days.

**RU 486**

17) Named for an 18th century bookseller, it was first awarded in 1922 to Hendrik Willem van Loon for The Story of Mankind. 1989's recipient was Joyful Noise by Paul Fleischman. More famous winners have been The Door in the Wall, Island of the Blue Dolphins, and A Wrinkle in Time. For 10 points, what is this annual award?

**Newbery Medal**

18) He tried to enroll in a program that would have sent him to an American college, but his examination scores weren't high enough. Instead, he spent two years in Japan, where he first learned of Karl Marx. After four months in jail, he completed his education in Europe, and in 1924, he became a deputy to Chiang Kai-Shek. For 10 points, name this man, who would become a thorn in Chiang's side as Foreign Minister and Premier under Mao.

**Zhou Enlai**

19) You answer your door and see two nicely-dressed people holding copies of The Watchtower and Awake! magazines. For 10 points, members of what religion are calling on you?

**Jehovah's Witnesses**

20) Stefan Zweig subtitled his biography of her, "The Portrait of an Average Woman." Her tutor, the Abbe Vermorel, described her as graceful, good-hearted, and intelligent but spoiled, inattentive, and high-spirited to a fault. She lived for 38 years, gave birth 4 times, and beyond that really did very little, unless you believe the testimony of her 8-year-old son that she indulged in incestuous activities. For 10 points, name this Hapsburg princess convicted and executed for "treasonable communication with the foreign enemies of the Republic".

**Marie Antoinette**

bonuses

1) (25 points) Travels with Charlie -- chapter 10. Considering how much time Charlie has spent in his cars, it's not surprising that he always names them. 25-10, answer the following.

25) Charlie chose this name for his old '67 Cougar. He didn't learn until years later that John Steinbeck chose the same name for the pickup truck he drove in the journeys he described in his Travels with Charley.

10) Another famous wanderer, Don Quixote, had bestowed the same name on his pitiful horse.

### **Rocinante**

2) (20 points) For 5 points each, answer these questions about the following seemingly unrelated individuals:

a) What famous American composer wrote the musical Candide, as well as the film score for "On the Waterfront"? **Leonard Bernstein**

b) What Russian statesman succeeded Khrushchev as first secretary of the Communist party? **Leonid Brezhnev**

c) What controversial American comedian was found dead in Hollywood from a drug overdose in 1966? **Lenny Bruce**

d) What educator was the longtime head of the Virginia NAACP, whose lasting fame perhaps rests on a reference to his name, in conjunction with the previous three, in REM's "It's the End of the World as We Know It (And I Feel Fine)"? **Lester Banks**

3) (20 points) How good are you at estimating distances? Let's assume you're on a long, strange trip, from (READ SLOWLY) the Panama Canal through the Strait of Gibraltar and the Mediterranean Sea to Port Said, Egypt, down the Red Sea to Aden, to Colombo, Sri Lanka, to Singapore, Manila, Guam, Honolulu, and back to the Panama Canal. For 20 points, according to the American Map Corporation, how far would you have traveled? You'll earn 5 points for being within 1000 miles, 10 for being within 300 miles, and 20 for being within 100 miles.

**23598 miles**

22598 - 24598, 5 pts., 23298 - 23898, 10 pts., 23498 - 23698, 20 pts.

(RN: All these points are in the Northern Hemisphere, so it's less than the circumference, which is about 24901 miles.)

4) (25 points) It is a closed loop obtained by plotting the flux density of a ferromagnetic substance against the magnetizing field strength. In essence, the flux density lags behind the field strength. For 25 points, what is this loop, the area of which equals the energy loss in one complete cycle?

**hysteresis cycle**

5) (30 points) You've probably seen that commercial for Diet Pepsi where Michael J. Fox shows his culture by going to the opera. In a typically pretentious move, the music in this commercial is taken from four different Italian operas. Given those four operas and the year each was first performed, name the composer for 5 points each, and a 10 point bonus for all 4.

a) I Pagliacci (1892)

**Leoncavallo**

b) Aida (1871)

**Verdi**

c) Otello (1887)

**Verdi**

d) La Gazza Ladra (1817)

**Rossini**

6) (30 points) 30-20-10, name this author.

30) His early novel Romance was written in collaboration with Joseph Conrad, whose oblique narrative style he liked and emulated.

20) He founded the English Review in 1908 and edited the Transatlantic Review from Paris. He discovered D. H. Lawrence and befriended Joyce and Pound. Other novels include The Good Soldier and The Inheritors.

10) A grandson of the Pre-Raphaelite painter Ford Madox Brown, perhaps his best works were in the tetralogy Parade's End.

**Ford Madox Ford**

7) (30 points) 30-20-10, name this element.

30) It is commonly extracted, using pressurized boiling water, by the Frasch process.

20) Although it only makes up about .03% of the earth's crust, it is believed that nearly 3% of the whole earth is this element. Contrary to popular belief, it is odorless.

10) Although it was familiar in ancient times, called "theion" by the Greeks, it was finally recognized as an element by Lavoisier in 1777.

**sulfur**

8) (20 points) Until 1913, he concentrated on sculpture, 25 of which he left behind, mostly busts and mostly unfinished. Soon thereafter, he met Leopold Zborowski, who helped him publicize his paintings, such as "The Cellist" and many portraits and nudes. For 20 points, who was this Italian painter, whose most famous characteristic, elongated necks, appeared after a 1917 meeting with Jeanne Hebuterne?

**Amedeo Modigliani**

9) (30 points) 30-20-10, name this.

30) Sir Walter Scott, in the preface to Robbery, said its reputation stemmed from a brutal murder followed by an outbreak of plague.

20) It was the nickname of perennially grouchy NFL quarterback and coach Norm Van Brocklin.

10) In Wagner's operatic version, the curse on the captain is lifted by the love of a Norwegian maiden named Senta.

**Flying Dutchman**

10) (25 points) Answer the following questions about the current Supreme Court, 5 points each.

a) With Justice Brennan's resignation, who is now the senior Justice in years of service?

**Byron White**

b) Chief Justice Rehnquist and Justice O'Connor both attended what law school?

**Stanford**

c) Which President appointed Justice Stevens to the Court?

**Gerald Ford**

d) Which Justice was an All-American football star?

**Byron White**

e) Amidst all the Harvard graduates -- including Brennan and his successor David Souter -- which Justice received his law degree from Yale?

**Byron White**

11) (25 points) On the last Monday in August, it has now become a tradition, much like the Dallas game on Thanksgiving Day, that you can see, on pay-per-view, the finest athletes in the world in the mid-year spectacular, the WWF Summer Slam. For 5 points each, given the members of a tag team competing in this year's Summer Slam, name the team.

- |                                    |                        |
|------------------------------------|------------------------|
| a) Sato & Tanaka                   | <b>Orient Express</b>  |
| b) Shaun Michaels & Marty Jennetty | <b>Rockers</b>         |
| c) Ax, Smash, & Crush              | <b>Demolition</b>      |
| d) Bret Harte & Jim Neidhart       | <b>Hart Foundation</b> |
| e) Hercules Hernandez & Paul Roma  | <b>Power and Glory</b> |

12) (30 points) 30-20-10, name this author from a list of works.

- 30) The Square Root of Wonderful and Clock Without Hands  
20) Reflections in a Golden Eye and The Mortgaged Heart  
10) The Ballad of the Sad Cafe and The Member of the Wedding  
**Carson McCullers**

13) (20 points) Vegetarianism is becoming more popular, so hopefully you have learned the names for different practitioners of this way of life. For 5 points each, what is the term for:

- a) a person who included eggs and dairy products in their diet along with plant foods?  
**lacto-ovo vegetarian (accept ovo-lacto)**
- b) one who allows fish in the diet? **pesco-vegetarian**
- c) one who will eat poultry? **pollo-vegetarian**
- d) one who belongs to a society founded in 1944, who not only abstains from any kind of animal food, but also does not use any product, like leather, derived from animals?  
**vegan**

14) (30 points) The most heavily traded over-the-counter stocks are exchanged through the NASDAQ National Market system, the second largest stock market in the US and the third largest in the world in terms of the dollar value of shares. For 5 points each, what six words make up the acronym NASDAQ?

**National Association of Securities Dealers Automated Quotations**

15) (25 points) The Habsburgs actually ruled Germany some 200 years before the 15th century, when the line took power for a period of three centuries. For 25 points, what Habsburg emperor, son of Albert IV, took power after a 23 year interregnum and ruled from 1273-1291?

**Rudolph of Habsburg**

16) (30 points) Of course, many mythological characters are lionized. Answer the following about mythical figures whose names end in "-lion".

- a) For 5 points, name the king of Cyprus who fell in love with an ivory statue of a woman named Galatea.  
**Pygmalion**
- b) For 10 points, name the son of Prometheus and Clymene, who with his wife Pyrrha stars in the Greek version of the flood legend.  
**Deucalion**
- c) For 15 points, name the instructor who taught Hephaestus his metal-working and forging skills, and who also helped Orion regain his sight.  
**Cedalion**

17) (20 points) Only three private citizens from other countries have ever spoken before the combined houses of Congress. For 5 points each, and an additional 5 for all three, name these three prominent foreigners.

**Lafayette, Lech Walesa, Nelson Mandela**

18) (25 points) For the first time since 1966, 8 different people won tennis grand slam singles events this year. You'll earn 5 points for every two champions you can name and a 5 point bonus for all 8.

**Steffi Graf, Monica Seles, Martina Navratilova, Gabriela Sabatini, Ivan Lendl, Andres Gomez, Stefan Edberg, Pete Sampras**

19) (30 points) 30-20-10, name this man.

30) Recurring motifs in his work include a tuning fork, a bell, a metronome, and a flash of light.

20) He acknowledged a book by Ivan Sechenov, The Reflexes of the Brain, as his greatest inspiration.

10) Although he sometimes criticized the Soviet government and once was called in by the secret police, in 1935 he said that in terms of conditioned response, his country was an experimenter of "an incomparably higher category".

**Ivan Pavlov**

20) (20 points) Justinian I, ruler of the eastern Roman empire from 527 to 565, commanded 10 of his wisest scholars to collect and codify the Roman laws into the Corpus Juris Civilis, commonly known as the Justinian Code. Those scholars divided it into 4 parts, the Codex, the Digest, the Institutes, and the Novels. For 5 points each, match these sections with their functions: a textbook in law, a casebook covering trials and decisions, a collection of statutes and principles, and a suggestion of new laws.

**Institutes -- textbook in law      Digest -- casebook of trials**

**Codex -- collection of statutes      Novels -- new laws**

(accept whatever phrasing demonstrates knowledge, but not "first one", etc.)