## Toss Ups

1. Epaminondas and Scipio, Nicias and Marcus Crassus, Aristides and Marcus Cato, Lysander and Sulla, Pericles and Fabius Maximus and Alcibiades and Coriolanus are FTP all pairing in what famous book by Plutarch? Parallel Lives of Illustrious Greeks and Romans. (If Plutarch's Lives is given, ask for more precise information)
2. The name is the same, the deepest point in the oceans, the British naval vessel that from 1872 travelled 69,000 miles, gathering observations from 362 stations that laid the foundation for oceonography and the shuttle craft that in January 1986 rose from the pad only to explode within sight of ground. Challenger
3. In 1892 this company's first ship the Murax, picked up its first cargo of kerosene up on the Black Sea . It's appearance in the far east via the Suez Canal sent the agents of Standard Oil scurrying because it marked the first international competion in the kerosene market. FTP what company is this that later merged with Royal Dutch? Shell
4. Half a year ago when Peru was in the grip of a cholera epidemic, its President went to the barrios. There he ate a raw fish dish, a staple of Latin American diet and a leading source of transmittal for the disease. FTP what is this dish, not sashimi, that is served with lemon juice and chilis. Ceviche
5. The Federal Deposit Insurace Company secures savings accounts for up to $\$ 100,000$. FTP on every $\$ 100$ of savings does the FDIC have 23 cents, $\$ 2.30$, or $\$ 23$ dollars of reserves. 23 cents.
6. Traditional Old Testament scholarship says that stylistically the Pentateuch is really a Hexateuch. The sixth book describes the fulfillment of the promise to Abraham, being the conquest of Canaan. Blow your own horn and FTP tell who brought down the walls of Jericho. Joshua
7. The archbishops of Cologne, Mainz and Trier, the king of Bohemia, the count palatine of the Rhine, the duke of Saxony and the margrave of Brandenburg were given by the golden bull of 1356 the right to name the Holy Roman Emperor. FTP they were known as what in the empire? Electors
8. In native Hawaiian religion Pele is the goddess of volcanoes. Mt. Pelee, no relation erupted catastrophically in 1902 killing 30,000 people on FTP what caribbean island, the birthplace of Josephine and a department of France? Martinique
9. Pollice Verso, [Paw-lee-cheh Vair-so] a painting by Jean Leon Gerome, shows the Roman Colosseum during a gladitorial bout. The triumphant warrior with his foot on the loser's neck, the fallen warrier, the emperor and the rest of the stadium are


looking at the vestal virgins. They have their hands stretched over the railing, in a gesture of disdain for the fallen warriors life. FTP what is that gesture? Thumbs Down
10. The name's the same, but its not Challenger again. FTP the largest island in the Bahamas, 170 miles SE of Miami, the largest island in the Cycladies, 10 miles SE of Euboeoa and the governor of NY colony from 1674-81, New England 1686-89 and Virginia 169297 are all named what? Andros
11. Variety Lights, The White Sheik, The Young and the Passionate, Love in the City, Nights of Cabiria, Juliet of the Spirits, La Dolce Vita, La Strada, Amacord and $81 / 2$ are FTP all films of what oblique Italian filmmaker? Frederico Fellini
12. To be a hero of the French Revolution was no permanent thing. On his death on 2 April 1791 the people's grief was boundless and they consecrated the French Pantheon with him as the first occupant. By 21 Sept 1794, after he was revealled to be dealing for the king they scattered his bones in the streets. FTP how was Honore Gabriel Riqueti better known? Mirabeau
13. Name the year. Italy abolishes the monarchy, Lawrence Olivier wins Best Actor Oscar for Henry V, Independence of the Phillipines is declared on 4 July, Cominform founded, Truman doctrine enunciated, Marshall Plan begun, and for ten points, India and Pakistan gain independence. 1947
14. On finishing "Decay of the Angel" Yukio Mishima put down his pen and said,"I will never write as well again". He was pretty sure about this because within a day he had committed seppuku, a form of Japanese suicide, the same fate as he had meted out for his characters in, what FTP tetrology that ended with Decay of the Angel? The Sea of Fertility
15. Talk about putting all your eggs in one basket. This company spends its entire TV advertising budget on one commercial in the Super Bowl. You can see violence committed to their product in several ways, having cars try to snap them, miscreants take crowbars to them and of course have a high powered rifle shoot a hole through one. FTP what company is it? MasterLock
16. If you're a movie actor you go to the Oscars or also the Golden Globe if you can't get enough of that sort of thing. If you're a Broadway star you go to the Tonys, if you're a singer you go to the Grammys and if you're a sci-fi writer you go to the Hugos. FTP what award ceremony do you go to if you're a horse, thorough bred that is? The Eclipse Awards.
17. Ever since the Montgolfier brothers started experimenting with lighter than air travel the problem of having to drop ballast at night to compensate for the cooler, denser gas has limited ballooning distances. By pumping into an auxiliary balloon during the day and venting it at night FTP what airship
expects to repeat the Yeager/Rutan feat of nonstop around the world travel. Earthwind
18. This bird smallest of the raptors is known as the butcherbird from its habit of impaling its prey on a thorn. What is FTP this bird called. Shrike
19. This leader was his country's head first in 1941, again in 1955, again in 1960 ousted in 1970 by a US led coup and helped into powersharing by the US in 1991. FTP who is the once and future king of Cambodia? Prince Norodom Sihanouk
20. Its true origin is said to be in heaven from whence it was brought by an eagle and planted in the mountains. The stalks of the plant were pressed between stone, filtered with lambs wool and mixed with water and milk. It was valued for its exhilirating, hallucinogenic effect. FTP what is it that shares it name with the drug of choice in Aldous Huxley's "Brave New World". Soma
21. Told by his college professor at Oberlin that the first man to perfect a process for extracting aliminum cheaply from bauxite or clay would be a very rich man, this inventor at the age of 23 passed an electrical current throught the ore, got his aluminum and dropped the price 2000\%. FTP who was it that founded Alcoa. Charles Martin Hall
22. Mahayana Buddism criticizes the followers of Thervada for being too concerned with personal salvation. Their ideal is an aspirant who pospones his own final entrance into Nirvana in order to alleviate other's suffering. FTP what type of a Buddha is this, whom Steely Dan asks "Won't you take me by the hand". Bodhisattva
23. Vito Corleone, the Godfather worked hard to keep himself on top of the heap in the crime world, but FTP who is introduced as the hardest working man in show biz, the Godfather of Soul? James Brown
24. One more time, the name's the same. The post glacial lake that encompassed all of the Great Lakes, the indian tribe that occupied most of lower Ontario and Quebec until 1640 after defeat by the Iroquois and a loose literary grouping that met in New York in the 20 's and 30 's. Algonquin
25. Cal Ripken still has a ways to go to beat Lou Gehrig's record of consecutive games played. FTP, within 30, what is Gehrig's record? 2130.
1.(30) Everyone has heard of the northern hemisphere and the southern hemisphere, the eastern hemisphere and the western hemisphere. I'm going to introduce you to two more, the sea hemisphere and the land hemisphere. The sea hemisphere is centered ironically above land namely New Zealand, at 40S 175E. For 30 tough but fair points over what European country is the land hemisphere centered on? Spain
2.(30) The Cascades are a mountain range of volcanic origin due to the subduction of the Juan de Fuca plate under the North American. For 30 points arrange these volcanoes in the US and Canada from north to south, Mt. Ranier, Mt. Baker, Mt Hood, Mt Lassen, Mt Garibaldi and Mt. Shasta. Mt Garibaldi, Mt Baker, Mt Zanier, Mt Hood, Mt Shasta, Mt Lassen.
3.(30) From these lyrics identify the characters from "Tommy" by The Who.
a. "I'm the school bully, the classroom cheat, the nastiest playfriend you could ever meet, I'll put glass in your dinner, spikes in your seat". Cousin Kevin
b. "Outside the house Mr. ------ announced that ----- couldn't go to the meeting, he went on cleaning his black Rolls Royce and she ran inside weeping". Sally Simpson
c. "You're mother left me here to mind you, now I'm doing what I want to, fiddling about, fiddling about, fiddle about". Uncle Ernie
4.(30) Unless you read the New York Times, all news papers have political cartoons on the editorial page. Given three examples of their work and the newspaper they work for, give the name of the cartoonist. a. Oliphant b. Danziger c. MacNelly
5.(30) Periodic table time, specifically transition elements. Given the first element, name the two elements with the next higher atomic numbers in that group. 5 points each. Example Copper. Silver, Gold
a. Nickel. Palladium, Platinum b. Zinc. Cadmium, Mercury c. Cobalt. Rhodium, Iridium
6.(30) "Generally its of interest mainly to trivia buffs", said Don Hershfeld, geographer. By including the 3 mile water limit in a states territory the size of states has changed, some dramatically. FTP each:
a. What state has had the largest percent increase? Hawaii b. What state had the largest absolute change but didn't change in state size ranking? Alaska
c. What midwestern state had the largest size ranking change? Michigan
7.(30) Hammering the establishment is as popular as ever among authors on the best sellers lists. FTP each:
a. What is the \#1 nonfiction bestseller by Hames Stewart about how Ivan Boesky etal plundered Wall Street? Den of Thieves b. P.J. O'Rourke's attempt to explain our federal government. Parliament of Whores
c. The \#1 nonfiction paperback by Jim Garrison that was the basis for Oliver Stone's film JFK. On the Trail of the Assassins
26. 30-20-10 Name the city.
a. This city planted colonies at Ithaca, Corcyra and Syracuse.
b. Paul the Apostle addressed the christian community there in 2 epistles.
c. The Roman general Flamininus declared the greeks free of Macedon there at the Isthmusian Games in 198BC. Corinth
9.(25) After Alaska, California has the highest percentage of land area dedicated to national parks. For 25 points, 5 each what are the five national parks in California. Redwood NP, Lassen Volcanic NP, Yosemite NP, Kings Conyon NP, Sequoia NP
10.(30) It seems like the tail wags the dog sometimes. Ask Detroit; after it lost 800,000 people the suburbs have more economic power than the city they're centered around. FTP each name these cities given a list of their suburbs. a. Bremerton, Edmonds, Renton, Everett, Richmond Highlands and Snohomish. Seattle
b. Plano, Richardson, Mesquite, Highland Park, Irving and Grand Prairie. Dallas
c. Del Mar, National City, Chula Vista, El Cajon, Imperial Beach and La Mesa. San Diego
11.(30) The Rihlah describes his 75,000 miles of travel. His first trip was, in good Muslim fashion, the Haj to Mecca. Then on to Egypt, Syria, Iraq, Iran, Azerbaijan and Bagdad. Then overland on embassies to Constantinople, India, Afghanistan, Ceylon, Sumatra, China and back again in the 14th century. For 30 points who was this Muslim Marco Polo? Ibn Batutta
12.(30) Now that I've whetted your appetite for visual bonuses let's try something more classical but with the same format. Given a title of a drawing, (the only kind of art that reproduces well on a copier) and that drawing, for 10 points each name the artist. [Give Visual Bonus 1 to the teams]
a. Fransisco Goya
b. Jean Auguste Dominique Ingres
c. Honore Daumier
27. 30-20-10 name the author:
a. As a child in 1865 she had watched the spectacular rise and fall of Pithole in the Pennsylvania Oil Regions which was to have a major influence on her later choice of subject matter. [contd.]
b. She wrote "The Early Life of Abraham Lincoln" and "The Life of Abraham Lincoln" after she left McClure's Magazine in 1906.
c. She wrote "The History of the Standard Oil Company" which led Teddy Roosevelt to take up the suit against the oil trust. Ida Tarbell
14.(30) 30 points all or nothing, take it or leave it. This pharoah, the subject of the poem Ozymandias died in 1225 BC. Under him Egypt acquired unprecedented splendor. He left behind large public works including temples at Karnak, Luxor, Thebes and Abu Simbel. Additionally he is traditionally believed to be the Pharoah who watched the Hebrews escape across the parted Red Sea. For 30 points, who is he?
Ramses II
15.(30) His works can typically be read in 5 minutes but that wouldn't do justice to the enigmatic drawings of his children's books. For 30 points who is the author of The Wretched Stone, The Stranger, The Wreck of the Zephyr and Caldicott winners Jumanji in 1982 and The Polar Express in 1986. Chris Van Allsburg
16.(30) In fluid dynamics it is not enough to know the density and viscosity of a fluid, you have to understand how it inherently reacts to stress.
a. For 15 points if the fluid has no internal strength, that is initial resistance to shear stress and its viscosity remains constant under increasing deformation it is know as what? Newtonian Fluid
b. For another 15 if the fluid does have initial resistance but remains constantly viscous it is a what? Bingham Plastic
17.(20) Cell division in plants takes two forms. In the first a single diploid cell becomes four haploid cells and in the second a single cell becomes two genetically identical daughter nuclei. For 20 points what are these two methods. Mitosis and Meiosis
18.(30) Basalt lava on cooling and contracting splits into the minimal surface area consistant with a matrix, namely hexagonal columnes. This formation can be seen in America and Europe. a. In north central Wyoming it forms a 1000 ft . featured in "Close Encounters of the Third Kind". Devil's Tower
b. In the Sierra Nevada is form a mountain side. Devil's Postpile
c. In northern Ireland it forms a wide roadlike formation that goes underwater and comes up again in Scotland. It is featured on Led Zepplin's "Houses of the Holy". Giant's Causeway
19.(30) If Hafez al Asad, the president of Syria were a true Baathist he would be closer to Saddam Hussein and coordinate policies with him. He actually is more nearly a religious leader drawing $75 \%$ of his government from among a Shiite sect of
southern Turkey and Syria of which he is a member. For thirty points what is this sect, also known as Nusairis, called. Alawites
20.(25) Francis Fukuyama a consultant at the Rand Corporation and former State Department official, in 1989 came to the conclusion that the fall of communism and the triumph of liberal democracy spelled the conclusion of an era based on the struggle for mastery. The theory derided by some has been published in for 25 points what book? The End of History and the Last Man.
21.(25) Ten years after Beaumarchais wrote The Marriage of Figaro he staged La Mere Coupable about the further misadventures of Figaro. 200 years after Mozart wrote The Marriage of Figaro the Metropolitan Opera premiered its first new work in 23 years, an opera buffa based on La Mere and an attempt by Beaumarchais to rewrite history of Marie Antoinette. What for 25 points is this opera called. The Ghosts of Versailles
28. (30) Everybody knows that Honshu, Hokkaido, Kyushu and Shikoku are the home islands of Japan but can you name for 5 points each, 30 for all four, the largest cities on each of those islands? Tokyo, Sapporo, Nagasaki and Matsuyama [Need not indicate which island is which]
29. (30) Extrapolating current population trends to the year 2100, which will be more populous: Bangladesh or US, US (barely, $308 \mathrm{~m}-297 \mathrm{~m})$, India or China, India, Iran or Egypt, Iran.
24.(30) 30, yes 30 points if you can tell what nickname Charlemagne's son, the next emperor Louis had? The Debonair
