1996 BOAT
Kalamazoo 1

1. She flew to Jamaica in June of 1995 and fell in love with hotel employee Jonathan Plummer. This mirrors, and is indeed the inspiration for, the plot of her 1996 novel _How Stella Got Her Groove Back_. For 10 points -- name this African-American best known for her 1992 work _Waiting to Exhale_.

Ans: Terry _McMillan_
2. He refuses to wear a tuxedo to gala Washington dinners, is a connoisseur of drive-through meals, and drives his Ford pickup to work. For 10 points -- name this Texas representative and current House Majority Leader.

Ans: Dick_Armey_
3. "Natural" ones include the Sipapu in Utah, one in the Red River Valley of Kentucky, and one south of Lexington in Virginia. Manmade ones include the Forth, which is a cantilever type, and the George Washington, which is a suspension type of -- for 10 points -- what river-spanning objects?

Ans: Bridges
4. The three extant orders of this class include urodeles, anurans, and apodans -- or tailed, tail-less, and legless. For 10 points -- name this class whose name, meaning "two lives", refers to their lives both on land and in water.

Ans: _Amphibia_ns
5. He lost his right eye at the Battle of Calvi in 1793, lost his right arm at the Canary Islands in 1797, and lost his life at the Battle of Trafalgar in 1805. For 10 points -- name this British admiral who was nevertheless victorious against Napoleon's fleet in that battle.

Ans: Horatio _Nelson_
6. Two different aspects of her personality were recently played in an HBO movie by two different actresses -- Ashley Judd and Mira Sorvino -- although neither performed any rendition of "Happy Birthday, Mr. President." For 10 points -- name this American movie legend originally named Norma Jean Mortenson.

Ans: Marilyn _Monroe_
7. His first words were, "Drink! Drink! Drink!" and were uttered so loudly that two countries heard him speak almost immediately after emerging from his mother's ear. For 10 points -- name this Francois Rebelais character and father of Pantagruel whose name has become an adjective meaning "giant".

Ans: _Gargantua_
8. This quite common process is performed quite differently than normal in the rod-shaped halobacteria, as it uses a rare complex known as bacteriohodopsin to convert its ADT to ATP. For 10 points -- name this process made possible everywhere else by chlorophyll.

Ans: _Photosynthesis_
9. Her name, in Greek, means "the queen", and many stories portray her as a devout and beautiful maiden. Yet one day in the temple of Athena, she was raped by a lustful god, and Athena punished her by turning her ugly, with snakes in her hair. For 10 points -- name this Gorgon.

Ans: _Medusa_
10. General Tikhomirov claims he may have been accidentally killed in self-defense fire, but Russian television claims his satellite phone was deliberately targeted. Either way, Zelimkhan Yandarbiyev succeeded -- for 10 points -- what man in April of 1996 as leader of the Chechen rebels?

Ans: Jokhar _Dudayev_
11. Its cause is the replacement of one glutamic acid with one valine in a precise location of the beta chain of hemoglobin. This induces blood cells to become crescent-shaped, thus resulting in -- for 10 points -- what blood disorder most commonly found among African Americans?

Ans: _Sickle-Cell Anemia_
12. In what has been called an "edible oxymoron", Pace Foods has developed a special variety of this food under the code name Operation Big Chill. They have removed capsaicin, thus eliminating all forms of a burning sensation from -- for 10 points -- what type of food?

Ans: _Jalapeno_ Peppers
13. Its name meant "The Place of the Prickly Pear Cactus", and its location in muddy Lake Texcoco made it an American Venice full of canals and bridges. For 10 points -- name this imperial city and capital of the Aztec Empire.

Ans: _Tenochtitlan_
14. She told her husband, "Screw your courage to the sticking place", but her own courage faltered first, and she later cried, "Out damn spot!" as she tried to wash the blood from her hands. For 10 points -- identify this Shakespearean Lady.

Ans: _Lady Macbeth_ ("Ms. Macbeth" should draw a smile and a prompt)
15. His own lawyer, Darnay Hoffman, labeled him "a nerd, a geek, ...and a cracker" just weeks before a jury found him liable for 43 million dollars in a 1996 civil suit. For 10 points -- name this man whose usual label in the tabloids is the "subway gunman."

Ans: Bernhard (or Bernie) _Goetz_
16. Their annual number reported has more than tripled since 1953, not due to changing weather conditions but more as a result of such movies as Bill Paxton and Helen Hunt's 1996 smash. They are -- for 10 points -- what weather phenomenon first prominently featured in The Wizard of Oz?

Ans: _Tornadoes_ (Accept "Twisters")
17. Two Christian martyrs shared this name. One was killed around 269 A.D. during the persecution of Claudius the Goth, and the other was a bishop of Terni martyred in Rome. Both also have the same feast day, which coinsided with the Roman festival of Lupercalia. This caused -- for 10 points -- what name to forever be associated with love and courtship?

Ans: St. _Valentine_
18. In a report delivered in May of 1996, scientists announced the detection of 22 subnuclear events that were best explained by assuming that these particles were not massless. For 10 points -- name these subatomic particles emitted by the fusion reaction in stars.

Ans: _Neutrinos_
19. It was used as a verb in the late 1700s to mean "to make a fool of" and it is believed to be Harvard graduate Edward Bangs who first placed it after the word "Yankee". For 10 points -- give the word completing this popular tune.

Ans: _Doodle_
20. This Italian composer found himself a celebrity with Italian patriots when his name was taken up as an acronym for the Italian independence movement, a movement which called itself Vittorio Emmanuele Re D'Italia (RAY dee-TALL-ya). For 10 points -- name him.

Ans: Giuseppi _Verdi_
21. The philosopher Aristocles wanted to be a politician, and got his chance when his uncle Charmides became dictator of Athens in 404 B.C. Instead, he turned to philosophy, took a nickname meaning "broad-shouldered", and wrote over 30 dialogues. For 10 points - who is this founder of the Academy?

Ans: _Plato_
22. The Codex Leicester is the last of his manuscripts in private hands, having been bought by Bill Gates in 1994. This 72-page manuscript was finished in 1510 and was written entirely in mirrored handwriting by -- for 10 points -- what Renaissance Man?

Ans: _Leonardo_ or _da Vinci_
23. Its first president, Nnamdi Azikiwe, died in 1996, and will have an elaborate funeral as traditional chief of the lbo. Among his deeds as president was to refuse to allow the separation of Biafra in -- for 10 points -- what most-populous African nation?

Ans: _Nigeria_
24. In May of 1996, Lynn Martin was appointed to accompany this company's chairman, Tsuneo Ohinouye, in an effort to investigate and assure the prevention of sexual harassment charges. For 10 points -- name this Japanese auto giant which is undergoing a mass lawsuit in Illinois.

Ans: _Mitsubishi_
25. Liquid ammonia, with a value of 1.23 calories, is the only substance that has a higher measure of this than water, which has a convenient value of 1.00 . For 10 points -- give this two-word term for the amount of heat a substance requires for a given increase in temperature.

Ans: _Specific Heat_
26. He cofounded Chicago's Lookingglass Theater Company in 1988 and has directed numerous productions for it. In his upcoming directorial debut, which is entitled _Stepping in the Dogwater_, he is using its ensemble of unknown actors. For 10 points -- name this star of The Pallbearer who plays Ross Geller on TV's Friends.

Ans: David _Schwimmer_
27. "Hapworth 16, 1924" was published in 1965 and marked the last installment of its author's Glass saga, as well as the end of his public career. He is -- for 10 points -- what reclusive author of _Franny and Zooey_ and _The Catcher in the Rye_?

Ans: J[erome] D[avid] _Salinger_
28. Designed by the Greek architect Sostratus, it had a square base, an octagonal middle section, and a circular top section containing a continuously burning fire. For 10 points -- name this 440 -foot tall Wonder of the Ancient World.

Ans: The Pharos _Lighthouse_ at Alexandria
29. The ancients called them Calpe and Abyla, but we know them today as Gibralter and Mount Hacho. They are -- for 10 points -- the pillars of what Greek hero, who used his great strength to tear them apart in order to reach Cadiz?

Ans: _Hercules_ or _Heracles_
30. In May of 1996, her 1916 novella "Lost Laysen" was posthumously released, meaning she will no longer be remembered as the author of just one work. For 10 points -- name this Southern author previously known only for her book originally called _Tomorrow is Another Day_ and later renamed _Gone with the Wind_.

Ans: Margaret _Mitchell_

## BONUSES

## 20 Point Bonus

1. He has been in his position for only a year, yet has already become only the second person with his title to hold Cabinet rank. The first was Bill Casey, who had Cabinet rank under Ronald Reagan. For 10 points each -- name him and the position he holds.

Ans: John _Deutch_ and Director of _Central Intelligence_ or CIA

## 30 Point Bonus

2. Name the science on a 30-20-10 basis.

For 30: It was founded by Franz J. Gall in the early 1800s.
For 20: To practice it, 35 areas of the brain, grouped into affective and intellectual categories, must be memorized.
For 10: These areas can be felt as bumps on the head, and are read to determine a person's personality.

## Ans: Phrenology

## 30 Point Bonus

3. Virginia is often called the "Mother of Presidents", as 8 presidents of the United States were born there. It is also, however, called the "Mother of States", as the territory of 8 states were carved from land that at one time belonged to Virginia. For 5 points each -- name any 6 of those 8 states.

| Ans: Illinois | Indiana |
| :---: | :--- |
| Kentucky | Michigan |
| Minnesota | Ohio |
| Wisconsin | West Virginia |

## 30 Point Bonus

4. Emperor Francis Joseph often called himself a "bird of misfortune", perhaps because everyone related to him was always being assassinated. His wife was killed by an Italian anarchist in 1898, his brother was executed in 1867 in Mexico, and his nephew was killed in 1914. For 10 points each -name these three famous figures from history.
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Ans: Empress _Elizabeth_
    Emperor _Maximilian_ of Mexico
    Archduke Francis _Ferdinand_
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## 20 Point Bonus

5. In 1762, Jean Jacques Rousseau published Emile (ee-MEEL), in which women were to be trained only in submissiveness to their husbands. Thirty years later, this pioneering feminist published a response, an appeal to the French to include women in their proposed educational reforms. For 10 points each -name this work and its author, a woman whose daughter would also go on to be a famous author.

Ans: A _Vindication of the Rights of Women_ by Mary _Wollstonecraft_

## 20 Point Bonus

6. In April of 1996, Christie's Auction House in New York City was able to snag a large impressionistic art auction out from the feet of its main competitor. That's because -- for 10 points each -- what competing auction house was busy auctioning items belonging to what former first lady?

Ans: _Sotheby's_ and Jacqueline _Kennedy_ (Accept Jacqueline _Onassis_)

## 30 Point Bonus

7. Team, consider the following sports: Ice Hockey, Volleyball, Basketball, Baseball, Football, and Soccer. Now -- for 5 points for each sport in its correct position -- put them in order from most players injured per 1,000 participants to least.

Ans: Basketball, Baseball, Football, Ice Hockey, Soccer, Volleyball

## 25 Point Bonus

8. If discovered, it is expected to have two units of spin and would also be massless.
A. First -- for 10 points -- name this thus-far hypothetical carrier particle of the weakest of the fundamental forces.

Ans: _Graviton_
B. Now -- for 15 points -- the graviton would be grouped, with gluons, photons, and the W and Z particles, under what category of so-called "guage" particles?

Ans: _Bosons_

## 25 Point Bonus

9. His adultery trial was the talk of America in 1875, arising from an alleged affair with Mrs. Theodore Tilton. The trial ended in a hung jury. For 25 points -- who was this noted 19th-century preacher and brother of one of America's most famous female authors of that century?

Ans: Henry Ward _Beecher_

## 20 Point Bonus

10. In Greek mythology, Leda was the wife of Tyndareus. Her fame, however, rests on her liaison with Zeus, who came to her as a swan. For 5 points each -- name the four children of Zeus and Leda.

Ans: Castor, Pollux or Polydeuces, Helen, and Clytemnestra

## 25 Point Bonus

11. Consider the Russian novels of The Idiot, The Inspector-General, The Gambler, and The Possessed. Now -- for 5 points each and a 5 point bonus for all four -- which centers on the title character of:

Aleksey Ivanovich Ans: The Gambler

Khlestakov
Prince Mishkin
Nikolay Stavrogin

Ans: Inspector-General
Ans: The Idiot
Ans: The Possessed

## 20 Point Bonus

12. He led Finland's forces against the Bolsheviks in World War I, and against the Soviet Union in World War II. He was mainly responsible for building Finland's version of the Maginot Line, which became known by his name. For 20 points -- name this general who later became president of Finland.

> Ans: Carl Gustav _Mannerheim_

30 Point Bonus
13. In May of 1996, they renewed fighting over the Bakassi Peninsula, which lies between the two countries and is around 150 miles east of the delta of the Niger River. For 15 points each -- name these two African countries found at the northeastern corner of the Gulf of Guinea.

Ans: Nigeria and Cameroon
30 Point Bonus
14. They work by lowering the amount of energy that must be possessed by molecules in order to react. For 10 points each:

What name is given to these substances which speed up chemical reactions?
Ans: Enzymes
What name is given to the energy level that enzymes lower?
Ans: _Activation_ Energy or Energy of _Activation_
What name is given to the molecule on which an enzyme acts?
Ans: _Substrate_

## 25 Point Bonus

15. He was the 17th horse to outrun the favorite, the 1st in 37 years to win by a nose, and the 1st in 63 years to win after only 5 races.

First -- for 10 points -- name this 1996 Kentucky Derby winner.
Ans: _Grindstone_
Grindstone's trainer thereby won his sixth straight Triple Crown race. For 15 points -- name him.
Ans: D. Wayne _Lukas_

## 20 Point Bonus

16. It was initially rejected by the North American Review on the grounds that no American could have produced a work of such sophistication. For 10 points each -- name this 1815 blank-verse lyric centering on death, and name its author, also known for such poems as "The Prairies" and "To a Waterfowl".

Ans: _Thanatopsis_ by William Cullen _Bryant_

## 30 Point Bonus

17. Despite the complexity of the Engligh language today, William Caxton, the first English printer, used only three marks of punctuation. One is technically called a "virgule", one is commonly used to achieve a caesura in poetry, and the third is found in every complete sentence. For 10 points each -name these three punctuation marks.

Ans: Slash (or equivalents), Comma, Period

## 30 Point Bonus

18. Within a week of each other in 1996, two prominent figures behind children's literature died. For 15 points each:

His 1974 memoir The Enchanted Places claimed that his father, Alan Alexander, largely neglected him while writing books prominently featuring him.

Ans: Christopher _Robin_ or Christopher_ Milne_
Born Helen Lyndon Goff, she was best known for creating Mary Poppins.
Ans: P[amela] L[yndon] _Travers_

## 20 Point Bonus

19. CEOs Raymond Smith and Ivan Seidenberg were literally giddy in February of 1996 when they watched Bill Clinton sign the Telecommunications Act. This act allowed their long-planned merger of -for 10 points each -- what two telephone companies whose combined revenues will be second in their industry only to AT\&T?

Ans: NYNEX and _Bell Atlantic_

## 30 Point Bonus

20. The three largest countires of Africa in terms of geographic area are also suprisingly close in size. For 10 points each -- name those three nations.

Ans: Sudan, Algeria, Zaire
20 Point Bonus
21. The stars of Merak and Dubhe in Ursa Major are two stars often used by amateur astronomers, as they form a pointer to two other far more famous stars. By extending an imaginary line in opposite directions, these stars indicate the position in the night sky of -- for 10 points each -- what two stars in the constellations of Ursa Major and Leo?

Ans: Regulus and Polaris (Prompt on "North Star")

## 25 Point Bonus

22. It began in 1865 when the dicatator Francisco Solano Lopez became convinced that his country of Paraguay was going to be invaded. It ended five years later with his death.

It was -- first for 10 points -- what war, often called the Paraguayan War?
Ans: The War of the _Triple Alliance_
For 5 points each -- which three South American nations did Paraguay take on in the War of the Triple Alliance?

Ans: Brazil, Argentina, Uruguay

## 30 Point Bonus

23. He composed the scores for Bullitt, Dirty Harry, and George Lucas' THX 1138, but is most famous for a composition which got tons of publicity and a musical facelift in 1996. For 10 points per answer:

Name this author of the theme to Mission: Impossible.
Ans: Lalo _Schifrin_
Name the two members of U2 who remade Schifrin's theme for the smash movie.
Ans: Adam _Clayton_ and Larry _Mullen_ Jr.
24. Her real name is Marguerite Gauthier, although she is known by a different name as the title courtesan with a heart of gold of a play which created a sensation in Paris.

First -- for 15 points -- name this title character created by Alexandre Dumas, fils.
Ans: _La Dame aux Camelias_ or _Camille_

Now -- for 10 points -- La Dame aux Camelias_ was used as the basis for which Verdi opera?
Ans: _La Traviata_
30 Point Bonus
25. Plastids are membrane-bound organelles found only in plant cells, and appear in three types. One type is named for its white color, one for its green color, and one simply for the word color itself. For 10 points each -- name these three types of plastids.

Ans: Leucoplasts, Chromoplasts, and Chloroplasts

## 20 Point Bonus

26. Their collaborations were legendary, as it was they who discovered Lake Tanganyika.

However, they became rivals over the question of the true source of the Nile River, leading one to kill himself the day they were to debate the topic in London. For 15 points each -- name these two famous African explorers.

Ans: Sir Richard Francis _Burton_ and John _Speke_

## 30 Point Bonus

27. The right-wing Hindu nationalistic Bharatiya Janata Party routed the governing party of India in 1996 elections, a party which had ruled the nation for all but four years since its 1947 independence, prompting the Prime Minister to resign. For 15 points each -- name that ruling party and that resigning Prime Minister.

Ans: _Congress_ Party and P.V. Narasimha _Rao_

## 20 Point Bonus

28. Sources disagree on which planet, exactly, is the second-brightest planet in the night sky.

Whichever one has that distinction, however, also has the distinction of being the brightest planet you may see in the same part of the sky as the full moon. For 10 points each -- name the two planets which rival each other for this distinction.

Ans: Mars and Jupiter

