1. In her 1995 book "Heavenly Sex," she uses the Torah, Talmud and other explicit religious sources to support her contention that "God is the ultimate sex therapist." For 10 points-name this NYU teacher, lecturer, and sex therapist who grew up in Germany and Switzerland.
answer: Dr. Ruth Westheimer or Dr. Ruth
2. Proposed by IUPAC as the namesake of element 109, this scientist discovered the Protactinium-231 isotope, and investigated the disintegration products of radium and the behavior of beta rays. For 10 points-name this AustrianSwedish physicist who contributed to the atomic bomb though her work on fission with Otto Hahn, but was overlooked for the Nobel Prize he won.

## answer: Lise Meitner

3. He tells of an American expatriate, David's, homosexual affair with an Italian bartender in "Giovanni's Room," while he explores the aftermath of jazz musician Rufus Scott's death in "Another Country." For 10 points-name this author best known for his autobiographical "Go Tell it on the Mountain."
answer: James Baldwin
4. In 1957, the Cleveland police found obscene materials after they raided an apartment without a warrant. In 1961, the Supreme Court overruled Wolf v. Colorado and excluded the evidence of the illegal search. For 10 points-name this decision which applied the 4th Amendment exclusionary rule to the states.
answer: Mapp v. Ohio
5. He is living in a self-imposed exile partly due to his brother Raul, who not only has been ordered to reveal the source of his shady fortune but is already in jail on charges of murdering a former PRI leader. For 10 points-name this former president of Mexico succeeded by Ernesto Zedillo Ponce de Leon.
answer: Carlos Salinas de Gortari
6. For this movie, Steven Jobs has an executive producer credit, as he founded the northern California firm Pixar which created its special effects. For 10 pointsname this blockbuster 1995 Disney release featuring the voices of Tom Hanks and Tim Allen.
answer: Toy Story
7. He found asylum in the U.S. between 1850 and 1854 , working as a candlemaker on Staten Island. On his statue overlooking Rome is engraved his famous cry, "Rome or death." For 10 points-name this Mazzini associate who invaded the Kingdom of the Two Sicilies with his band of 1000 red shirts, helping unify Italy.
answer: Giuseppe Garibaldi
8. Approximately 77 percent of its people call it Kypriaki Dimokratia, its name in their language. 18 percent, however, call it Kibris Cumhuriyeti, its name in Turkish. For 10 points-name this divided nation in the Mediterranean.
answer: Cyprus
9. Scientists now know exactly what they are-that is, photons produced whenever high-energy electrons suddenly give up energy. At first, however, they were a mystery, which is how they got their name. For 10 points-name these rays with slightly longer wavelengths than gamma rays.
answer: $\quad \underline{X-r a y s}$
10. Her paintings were discovered in 1939 by the art dealer Otto Kallir, who first exhibited her work in 1940. In 1949 Harry Truman presented her with the Women's National Press Club Award for outstanding accomplishment in art. For 10 points-name this artist whose real name is Anna Mary Robertson and who started painting at age 70.
answer: Grandma Moses (accept Robertson on early buzz)
11. Nielsen-the folks who do the TV ratings-took on a somewhat different task by counting a number which had been estimated to anywhere between 3 million and 60 million. Nielsen finally decided that 37 million people in the U.S. and Canada have access to-for 10 points-what 26 -year-old computer network?
answer: The Internet or Net
12. In May 1995, Pontiac police found a 1968 Volkswagen van in which a 27 -year-old victim of Lou Gherig's Disease, Nicholas Loving, died of carbon monoxide poisoning in the same parking lot in which they in June 1990 found the body of Janet Adkins, the first of 23 persons whom-for 10 points-what Michigan physician helped to end their lives.
answer: Dr. Jack Kevorkian [prompt on "Dr. Death"]
13. Short and slow paced, these plays are performed on an almost bare stage by a small but elaborately costumed cast of actors wearing wood masks. For 10 points-Name this drama form, written in verse and accompanied by a chorus, originated by Kanami Kiyotsugu, the oldest surviving form of Japanese drama.
answer: No theater
14. Its popular name derived from its lodges, it was founded in 1867 by Oliver H . Kelley, who had toured the South for the Bureau of Agriculture. Kelley found the farmers poor, discouraged, and uninformed, and believed a fraternal order would attract members. For 10 points-name this farmers' organization.
answer: $\quad$ The Grange or Granger Movement or the Patrons of Husbandry
15. She was worshipped as Astarte by the Phoenicians and Inanna by the Sumerians. In the Epic of Gilgamesh she caused the Deluge and later regretted it. For 10 points-name this lover of Tammuz and Mesopotamian fertility goddess-a better goddess title than movie title.
answer: Ishtar
16. Born in Bethlehem, Tennessee, she attended Burt High School, and qualified for the Olympics her junior year thanks to her running coach Edward Temple. For 10 points-name the 1961 Sullivan Award winner who won 3 gold medals at the Rome Olympics in 1960.
answer: Wilma Rudolph
17. His career hurt by the "Red Channels" accusations before HUAC in 1950, he was also a Pinkerton detective for 8 years, which helped him create sleuth Nick Charles. For 10 points-name this author of "The Glass Key" and "The Thin Man" who introduced detective Sam Spade in "The Maltese Falcon
answer: (Samuel) Dashiell Hammett
18. This condition is typically caused by an infection by strictly anaerobic bacteria such as a Clostridium welchii, but can also be caused by a combination of streptococci and staphylococci. For 10 points-name this disease which is a destruction of living tissue due to obstruction of that tissue's oxygen and blood supply.
answer: Gangrene or Gas Gangrene or Equivalents
19. He was the nephew of Abraham and the father of Moab and Benammi by his own daughters. This after he had been saved from the destruction of the city of Sodom. For 10 points-name this biblical figure whose wife's blood pressure most likely shot off the scale due to her sudden heavy intake of salt.
answer: Lot
20. Never delivered publicly, it warned against "implicat[ing] ourselves ... in the ordinary vicissitudes of [Europe's] politics," but did not contain the phrase "entangling alliances." It also warned against the 2-party system. For 10 pointsname this speech prepared on September 17, 1796 by George Washington.

## answer: Washington's Farewell Address

21. He was often unable to sustain his musical ideas once he had presented them in larger form, so he was at his best in shorter works such as Leider. For 10 pointsname this Austrian composer of "Hedge Roses", "The Erl King", and the "Unfinished Symphony".
answer: Franz Peter Schubert
22. He said that Sarajevo would become "the Beirut of Europe" if reunified under the Dayton Peace Plan, and that " there will be carnage" if he is arrested by NATO for war crimes. For 10 points-name this political leader of the Bosnian Serbs.
answer: Radovan Karadzic
23. During the Pleistocene Epoch, it covered parts of North Dakota, Minnesota, Manitoba, Ontario, and Saskatchewan, and was formed by the melting ice sheet as it retreated. For 10 points-name this lake, named for the Swiss-American geologist who became natural history professor at Harvard in 1848.
answer: Lake Agassiz (after Jean Louis Rodolphe Agassiz)
24. She once had lunch with George Stephanopoulos, so her new role isn't much of a stretch. Her role is based on an article in the Washingtonian magazine in which evenings with five congressional bachelors are discussed. For 10 pointsname the star of "How to Date a Congressman" who also portrays the character Rachel on the TV show Friends and whose father, John, plays Victor on Days of Our Lives.
answer: Jennifer Aniston
25. It is 2,507 kilometers long and drains an area of $1,035,000$ square kilometers. Its two main headwaters, the Alaknanua and Bagirathi arise in the Himalayas. For 10 points-identify this river, the most sacred to the Hindus.
answer: Ganges river or Ganga
26. Debtors could be claimed as slaves, and the death penalty was prescribed for many crimes, prompting the fourth-century orator Demades to comment that it was written in blood rather than ink. It was For 10 points-the code of which Athenian legislator, written in 621 B.C. and noted for its severity?
answer: Draco ACCEPT: Draconian Code (or law) or Draco's Code (or law)
27. He got his start in football at St. Francis Prep School and then played on Fordham University's "Seven Blocks of Granite" team. He went on to become the offensive coordinator for the New York Giants, and coached the Washington Redskins. For 10 points-name this coach most famous for winning the Super Bowl two years in a row with the Green Bay Packers.
answer: Vince Lombardi
28. Mayor Wellington Webb, this city's first Black mayor, won a second term in June 1995 despite allegations that he mismanaged the construction of the city's new airport, delayed for 16 months by a variety of problems. For 10 pointsname this city, home of the former hockey Nordiques.

## answer: Denver

29. He lived by the motto "Reach for what is beyond your grasp," and he believed Odysseus and El Greco to be his ancestors. His most monumental work was "The Odyssey, a Modern Sequel." For 10 points-identify the Cretan author of "The Greek Passion" and "Zorba the Greek."

## answer: Nikos Kazantzakis

30. It is the only fundamental force for which a carrier particle has not yet been found, and is by far the weakest of those forces. For 10 points-name this force of attraction that acts between all objects due to their mass.
answer: Gravitation or Gravity
31. In England, it is the popular name for the crane fly, while in America it is also known by the name Harvestman. Classified under the order opilone, it is not a spider, but is an arachnid. For 10 points-give the popular name for this creature with lengthy appendages.
answer: Daddy Long Legs
32. WARNING: spelling question. Examples include the "O-U" in "out" and the "O-I" in "oil". It is defined as a sound produced by pronouncing two vowels as a single syllable. For 10 points-spell this grammatical term.
answer: D-I-P-H-T-H-O-N-G (DIHP-thawng)

## 30 POINT BONUS

1. In 1996, the PCA world chess champion, fresh from his victory over an Indian Grandmaster, will take on a tougher opponent: an IBM computer that can search 500,000 eventualities a second. For 10 points each-name this champion, his defeated challenger, and his upcoming opponent.
answer: Gary Kasparov, Viswanathan Anand, Deep Blue

## 30 POINT BONUS

2. The critical radius called the Schwarzchild radius determines when one is formed, and the concept of them goes back to Pierre Laplace. For 10 points each:
A. Name these bodies, which Stephen Hawking has speculated might be no larger than a mountain.

## answer: Black Holes

B. The Schwarzchild radius defines the distance between what place of infinite spacetime curvature, which is at the center of the black hole, and what surface at which the escape velocity equals the speed of light?
answer: Singularity, Event Horizon

## 30 POINT BONUS

3. In October 1995, two democrats-one from Maryland and the other from Nevada-announced they would leave the Senate Ethics panel. For 10 points each-name these senators, as well as the current Republican chair of the Committee, from Kentucky.
answer: Barbara Mikulski, Richard Bryan, Mitch McConnell

## 30 POINT BONUS

4. For 10 points each-name these articles of the U.S. Constitution:
A. Outlines the powers of the Judicial Branch
B. Outlines the powers of the Legislative Branch
answer: Third
answer: First
C. Contains the Supremacy Clause
answer: Sixth

## 20 POINT BONUS

5. It begins with the famous line, "When I consider how my light is spent," and ends with the equally famous line, "They also serve who only stand and wait." For 10 points each:
A. Name this 1656 poem lamenting the poet's loss of vision. answer: (Sonnet) On His Blindness
B. Name the English poet who wrote "On His Blindness." answer: John Milton

## 30 POINT BONUS

6. Name the composer, 30-20-10:
A. His masterpiece, "The Legend of the Invisible City of Kitezh and the Maiden Fevroniaa", is virtually unknown outside his native country.
B. Several of his students became famous as well, such as Sergei Prokofiev and Igor Stravinsky.
C. He composed the opera "The Snow Maiden" and the song "Flight of the Bumblebee."
answer: Nikolai Rimsky-Korsakov

## 30 POINT BONUS

7. Although it is nowhere near the cities of Wellington or Aukland, the island it is partly found on is called by the name of Zealand. For 15 points each:
A. Name this European capital city.
answer: Copenhagen or Kobehavn
B. Although Copenhagen is found on Zealand, most of the rest of Denmark consists of what peninsula?
answer: Jutland or Jylland

## 30 POINT BONUS

8. The band's first CD, Gish, featured assertive rock that was primal and cerebral. Now, they have released their third album, Mellon Collie and the Infinite Sadness, a double CD set that is a sprawling album of many moods. For 10 points each:
A. Name this group:
answer: Smashing Pumpkins
B. Name any two of the four members of Smashing Pumpkins.
answer: Billy Corgan, James Iha, D'arcy, Jimmy Chamberlin

## 30 POINT BONUS

9. Strikes in this European country, including a massive rail strike, began in late November 1995 after the Prime Minister announced plans to reduce the government deficit by $\$ 60$ billion by cutting social security benefits. For 10 points each-name the country, its embattled Prime Minister, and the country's President.
answer: France, Alain Juppé, Jacques Chirac

## 30 POINT BONUS

10. An army sergeant when dictator Gerado Machado was overthrown, he led the coup against President Prio Socarras in 1952. For 10 points each:
A. Identify this dictator, later overthrown by Castro.
answer: Fulgencio y Zaldívar Batista
B. In what year did Batista lose power and to which country did he flee after Castro's coup?
answer: $\underline{1959}$ (do not accept 1958), Spain or España

## 30 POINT BONUS

11. The 1934 play centers around two boarding school teachers accused of lesbianism, while the 1859 poem by the same name is devoted to the poet's first three daughters. For 10 points each:
A. Give this shared title. answer: The Children's Hour
B. Name both the American poet and the playwright who wrote works entitled "The Children's Hour."
answer: Lillian Hellman, Henry Wadsworth Longfellow

## 30 POINT BONUS

12. Professional teams sometimes move, but don't often change their nicknames. For 5 points each-given the nickname and league, name both the current and former cities for which the team has played.
A. Lakers, NBA
B. Flames, NHL
answer: Calgary, Atlanta
C. Lumberjacks, IHL
answer: Cleveland, Muskegon

## 30 POINT BONUS

13. 30-20-10, Name the U.S. President:
A. Nicknamed "Young Hickory", this University of North Carolina graduate was the first president to commit himself to a single term.
B. His vice president was George M. Dallas and the Treaty of Guadalupe Hidalgo was signed during his term.
C. Usually considered the first "dark horse" president, he won in 1844.
answer: James Knox Polk

## 30 POINT BONUS

14. For 10 ancient points each-who was tortured by:
A. Siting beneath a sword suspended by a single hair?
answer: Damocles
B. Continually rolling a boulder up a hill?
answer: Sisyphus
C. Being bound to a fiery, eternally revolving wheel?
answer: Ixion

## 20 POINT BONUS

15. The "talus" is a bone which connects with the two bones of the lower leg to form a type of hinge joint. For 5 points per answer:
A. The talus is commonly referred to by what name?
answer: Ankle or Anklebone
B. Name those two leg bones which meet the talus.
answer: Tibia, Fibula
C. The talus is one of seven of what type of foot bones?
answer: Tarsals

## 20 POINT BONUS

16. After a 1995 heart failure, this pairs figure skating gold medalist was buried at Vagankovsky Cemetery. For 10 points each-name him and his partner, who together won gold at the 1988 and 1994 winter Olympics.
answer: Sergei Grinkov, Ekaterina Gordeeva (or Gordeyeva)

## 20 POINT BONUS

17. The 1995 arguments in the Supreme Court case of Evans v. Rohmer were about the constitutionality of a state proposition which denied rights to gay and lesbian citizens. For 10 points each-name the state and the name (with numerical designation) of the challenged proposition.
answer: $\quad$ Colorado, Amendment 2

## 20 POINT BONUS

18. He had appeared at the Savoy Ballroom and the Cotton Club as well as in the film Stormy Weather. He also toured the U.S. and Europe with Porgy and Bess. For 10 points each-name this jazz and blues singer and band leader, known as the "King of Hi De Ho," and the 1980 movie in which he sang "Minnie the Moocher," a song which also the name of his autobiography.
answer: Cab Calloway, The Blues Brothers

## 20 POINT BONUS

19. It has been said that "he presided over [its] destruction as a cultural and educational leader," but he claims that it is "still a good broadcasting company." For 10 points each-name this company, recently bought out by Westinghouse, and name the network chair referred to in the quote.
answer: CBS, Laurence Tisch

## 30 POINT BONUS

20. Son of the first Carolingian king of the Franks, Charlemagne was crowned "Emperor of the Romans" in 800 A.D. When he died in 814, his only surviving son succeeded him. For 10 points each-name his father, the day in the year 800 on which he was crowned, and his surviving son.
answer: $\quad$ Pepin the Short or Pepin III
Christmas or December 25
Louis the Pious or Louis I

## 20 POINT BONUS

21. The most commonly encountered of the carboxylic acids, it is produced by bacterial action on alcohol in air, yielding vinegar. Its formula is $\mathrm{CH}_{3} \mathrm{COOH}$. For 10 points each-give this acid's common name and its systematic, or IUPAC, name.
answer: acetic acid, ethanoic acid

## 20 POINT BONUS

22. It shows motion by blending a series of movements into one picture, and caused a sensation at the Armory Show of Modern Art. For 10 points each:
A. Name this 1913 painting which obscures its presentation of anclothed person.
answer: Nude Descending a Staircase
B. Name the French artist of Nude Descending a Staircase.
answer: $\quad$ Marcel Duchamp

## 20 POINT BONUS

23. It was the only book the author ever illustrated himself, and is full of amusing and fanciful answers to such questions as why the leopard has spots or the elephant a trunk. For 10 points each-name both this 1902 children's book and its author.
answer: Just So Stories by Rudyard Kipling

## 30 POINT BONUS

24. For 10 points each-answer these questions about RAM:
A. What does SIMM stand for, in the context of computer science?
answer: Single Inline Memory Module
B. how many pins were present on older SIMMS, and how many pins are present on SIMMS designed to plug into current Pentium motherboards?
answer: $\quad \underline{30}, \underline{72}$

## 30 POINT BONUS

25. "Great Vehicle" and "Way of the Elders" are the translations of Mahayana and Theraveda, the two main branches of this world religion. For 10 points each:
A. Name it.
answer: Buddhism
B. Suffering is dealt with in all four of what doctrines central to Buddhism?
answer: (Four) Noble Truths
C. The Fourth Noble Truth presents what so-called "path" as a way to cease suffering?
answer: Eightfold Path or Eightfold Way

## 30 POINT BONUS

26. For ten points each-give the state the contains the following geographic center:
a. All 50 United States
b. The contiguous 48 states
c. North America
answer: South Dakota
answer: Kansas
answer: North Dakota

## 30 POINT BONUS

27. Name these Shakespearean plays-for 10 points each:
A. Duke Orsino says "If music be the food of love, play on."
answer: Twelfth Night or What You Will
B. Dick the Butcher says "First thing we do, let's kill all the lawyers."
answer: Henry VI, part 2
C. Jaques (JAY-kweez) says "All the world's a stage..."
answer: $\quad$ As You Like It

## 25 POINT BONUS

28. He became president of his country in 1990, when European communism appeared to be finished for good. Now, he has lost his office to an excommunist.
A. First - for 10 points - name this Solidarity leader.
answer: Lech Walesa
B. Now - for 15 points - name the 41 year-old Polish Social Democrat who recently defeated Walesa.
answer: Aleksander Kwasniewski

## 30 POINT BONUS

29. Name these statistical techniques for 15 points each:
A. This method determines the relationship between a quantitative dependent variable and one or more quantitative independent variables. It generally uses the method of Ordinary Least Squares.
answer: simple or multiple REGRESSION
B. This method determines the relationship between a quantitative dependent variable and one or more qualitative independent variables. Its usual test statistic is the F-statistic.
answer: ANALYSIS OF VARIANCE

## 20 POINT BONUS

30. From 1971 to 1982 it was a subagency of an independent agency called ACTION. For 10 points each, name:
A. this government, volunteer agency, initiated by President Kennedy in 1961, whose primary purpose is to assist other countries in development efforts.
answer: United States Peace Corps
B. the Yale Law School graduate, and Democratic nominee for the U.S. vice presidency in 1972, who was the first director of the U.S. Peace Corps.
answer: $\underline{R}$ (obert) or Sargent Shriver (Jr.)
