- 1. Sent to explore the Arkansas River in 1805, his group became lost and wandered into Colorado before being arrested by the Spanish. He later died in the US raid on York, Canada, during the War of 1812. FTP, name this explorer who failed to climb the mountain named for him.

 ANSWER: Zebulon Pike
- 2. In this novel, the title character abandons his ship and its passengers after it appears to be sinking. Years later, living among the natives of Patusan, he submits to tribal justice and is executed for the murder of his best friend, and wins back his lost honor. FTP, name this Marlow-narrated Joseph Conrad novel. ANSWER: Lord Jim"
- 3. A son of Shaphat, he first appears in *I Kings* 19:16. His acts included parting the Jordan River, making a poison meal harmless, and curing Naaman's leprosy. FTP name this Hebrew prophet who took up the mantle of his mentor, Elijah. ANSWER: Elisha
- 4. Officially named the Somers Islands for the British captain shipwrecked there in 1609, the second legislature in British America met here in 1620. FTP, name this British colony, the northern-most coral islands in the world.

 ANSWER: Bermuda
- 5. First observed in 1936 in cosmic rays by Carl Anderson, they were originally mistaken for mesons. FTP, name this unstable lepton, 207 times heavier than an electron.

ANSWER: Muons

- 6. Originally headed by Hugh S. Johnson, it asked businesses to set a minimum wage of 30 cents per hour, a maximum workweek of 40 hours, and end child labor. FTP, name this New Deal agency, whose slogan was "We do our part", invalidated by the Supreme Court in Schecter Poultry v. US.

 ANSWER: National Recovery Administration
- 7. In his youth, this future director flirted with careers in vaudeville, in boxing, and in the Mexican army. FTP, name this man better known for his behind-the-camera work in such films as Prizzi's Honor, The Man Who Would Be King, and The African Queen.

ANSWER: John Huston

8. His most famous work, the *Liber Abaci* of 1202, was one of the first European works to use Hindu-Arabic numbers. FTP, name this mathematician, also known as Leonardo of Pisa, who solved the rabbit problem with his namesake sequence.

ANSWER: Fibonacci (accept Leonardo of Pisa if given early)

- 9. This Georgia Military Academy graduate took his doctorate in economics at the University of Georgia in 1967, and then joined the faculty at Texas A & M. FTP, name this man who left academia in 1978 to enter Congress, a current Senator and Republican presidential candidate.

 ANSWER: Phil Gramm
- 10. Insulted when told he built a "nice little car", he built the 19 foot long Royale. When his company was revived in the '90's, it made the world's fastest street-legal car, the EB110. FTP, name this man or his self-named company. ANSWER: Ettore Bugatti
- 11. These agreements were first signed in 1864, but with amendments and extensions added in 1906, 1929, and 1946. FTP, name these international agreements on the proper treatment of wounded soldiers and prisoners of war. ANSWER: Geneva Conventions
- 12. According to Spy magazine, about two pounds of silicon are seen in each episode of this syndicated TV show. FTP, name this show that debuted on NBC in 1989, and has starred Parker Stevenson, Shawn Weatherly, Erika Eleniak, Yasmine Bleeth, Pamela Anderson and David Hasselhoff.

 ANSWER: Baywatch
- 13. The Scorpion God, The Inheritors, Rites of Passage, Darkness Visible, and Pincher Martin were all written by, FTP, what 1983 Nobel Laureate and author of Lord of the Flies.

ANSWER: William Golding

- 14. The illegitimate son of Robert the Devil, he succeeded his father as duke in 1035. Crowned king on a Christmas Day years later, he reigned for 21 years and was succeeded as king by his son, nicknamed "Rufus". FTP, name this Norman who became King of England in 1066.

 ANSWER: William I or William the Conqueror
- 15. It's crew escaped unharmed after this former minesweeper was rammed accidentally and sank in a Singapore shipyard in January 1996. FTP, name this oceanographic research ship, made famous by its captain, Jacques Cousteau. ANSWER: <u>Calypso</u>
- 16. Drafted and cut by the Pittsburgh Steelers in 1955, in 1959, he was the NFL MVP, and he retired in 1974 with NFL records for completions, touchdowns, and yards passing. FTP, name this Hall of Fame Baltimore Colts quarterback. ANSWER: Johnny Unitas

- 17. This Russian émigré taught biochemistry at Boston University from 1949-58, and his widely acclaimed short story, "Nightfall", was written at age 21. FTP, name this science fiction author of *Robot* and *Foundation* series.

 ANSWER: Isaac Asimov
- 18. She won the Best Actress Oscar in 1972, playing in a musical featuring the song "It's a Quiet Thing" and the movie's title track. FTP, name this singer/actress, the star of *Cabaret* and daughter of Judy Garland. ANSWER: Liza Minelli
- 19. Probably originally from the Black Sea area, they occupied central Anatolia by about 2000 BC, and their language was found to be an early, independent branch of Indo-European. FTP, name this people, most famous for their mastery of iron weaponry.

 ANSWER: Hittites
- 20. Working as court composer to a Hungarian nobleman for nearly 30 years, he didn't leave Austria until the first of his two London tours in 1791. FTP, name this composer of works such as the oratorios *The Creation* and *The Seasons*, the Austrian national anthem, and 108 symphonies.

 ANSWER: Franz Joseph Haydn
- 21. Edward Bass will continue funding it, but now Columbia's Lamont-Doherty Earth Observatory will run the facility. FTP, name this three-acre Arizona enclosure, which from 1991-93 housed a botched human self-sufficiency study. ANSWER: BIOSPHERE II
- 22. In 1937, she began studying under Elvira de Hidalgo in Greece, and in the 1950's with La Scala she sang the title roles in *Tosca*, *Norma*, and *Lucia di Lammermoor*. FTP, name this soprano, who died of a heart attack in 1977. ANSWER: Maria CALLAS or Maria KALOGEROPOULOS
- 23. Early civilizations in this nation include the states of Koguryo, Paekche, and Silla. FTP, name this nation which was ruled by the Choson dynasty from 1392-1910 AD, by the Japanese from 1910-1945, and which in 1945 was partitioned into two distinct political entities.

 ANSWER: Korea
- 24. In ancient Rome, the doors to his shrine in the Forum were open during war and closed during peace, and he was always mentioned first in prayers. FTP, name this two-faced Roman god of beginnings and doorways.

 ANSWER: Janus

- 25. His nation's vice-president from 1991-93, in June 1996 he'll be the Derzhava, or Great Power, party's presidential candidate. FTP, name this Russian statesman, who led a failed coup attempt against Boris Yeltsin in 1993. ANSWER: Alexander V. RUTSKOI
- 26. It ranged from pigeon-to crow-sized, and one of its more unique anatomical features were quilled feathers growing from its vertebrae. FTP, identify this earliest known bird, viewed as a critical evolutionary link.

 ANSWER: Archaeopteryx (ar-kee-OP-ter-iks)
- 27. Defined as the simultaneous buying and selling of a particular asset to guarantee a risk-less profit, pressure from this phenomenon causes rapid adjustment of prices in asset markets. FTP, name this economic term.

 ANSWER: arbitrage (NOT "arbitrageur")
- 28. Now the swinging bridge / Is quieted with creepers / Like our tendrilled life." These lines were written by the Japanese author Matsuo Basho, and are considered one of the finest examples of, FTP, what poetic form?

 ANSWER: Haikus
- 29. Mobilizing the body's resources for emergencies, its arousal inhibits tear production, salivation, and digestion, dilates the pupils, relaxes the bladder, and stimulates the adrenal medulla. FTP, name this subset of the autonomic nervous system.

A: sympathetic nervous system or sympathetic response or equivalent

- 1. Provide the writer who penned the following lines FTP EACH.
- a. "I'm really a very good man; but I'm a very bad wizard." A: L. Frank Baum
- b. "Yes, Virginia, there is a Santa Claus."

A: Francis P. Church

c. "Do not go gentle into that good night."

A: Dylan Thomas

20 POINT BONUS

- 2. FTP each, identify these biology terms associated with birth defects.
- a. Cri-du-chat, or "Cry of the Cat", results from the malformation of what area of the air passage containing the vocal cords?

ANSWER: <u>larvnx</u> (prompt on "voice box")

b. Disorder in which a woman has only a single X chromosome, causing sterility, premature aging, and small body size.

ANSWER: Turner's Syndrome

20 POINT BONUS

3. FTP each, name the authors of these novels, the bases of recent movies.

A. Forrest Gump

ANSWER: Winston Groom

B. The Age of Innocence

ANSWER: Edith Wharton

C. Like Water for Chocolate ANSWER: Laura Esquivel

30 POINT BONUS

- 4. Answer these questions on the Hundred Years' War for the stated number of points.
- (5) Who was the English commander at the 1356 battle of Poitiers? ANSWER: Edward the Black Prince
- (15) At which 1340 battle did the British navy defeated the French navy? ANSWER: Sluys
- (5) By convention, within 2 years, how long did the war last? ANSWER: 116 (1337 to 1453, accept 114 through 118)

25 POINT BONUS

5. In Hebrew, it's name means "Unity-National Liberals". FTP, name this Israeli coalition, whose first prime minister was Menachem Begin.

ANSWER: LIKUD-Liberalim Leumi

For fifteen points, name the 1995 chief of the Likud coalition, who opted not to oppose Shimon Peres in October 1995.

ANSWER: Benjamin NETANYAHU

30 POINT BONUS

6. Name the winners of these January 1, 1996 football bowls, FTP each.

a. Orange

ANSWER: Florida State University

b. Cotton

ANSWER: University of Colorado

c. Gator

ANSWER: Syracuse University

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7. Given the country and dates of his mis-rule, identify the Communist rulers of the following countries for the stated number of points.

(5) East Germany, 1976-1989

ANSWER: Erich HONECKER

(10) Albania, 1944-1985

ANSWER: Enver HOXHA

(15) Hungary, 1956-1989

ANSWER: Janos KADAR

30 POINT BONUS

8. Given a state with at least one city among America's fifty most populous, name the state's most populous city (not metropolitan area) FTP each.

A. Ohio

ANSWER: Columbus

B. Texas

ANSWER: Houston

C. Virginia

ANSWER: Virginia Beach

20 POINT BONUS

9. Answer the following random questions about quarks.

a. For five points each, what are the alternate names for the bottom and top quarks?

ANSWER: beauty quarks, truth quarks

b. FTP, all or nothing, what combination of 3 quarks makes up a proton?

ANSWER: 2 up, 1 down

20 POINT BONUS

10. Led by Théodore Rousseau and Jean-François Millet, this art movement established realism in French landscape painting. For twenty points, name this movement, named for a village on the edge of the Fountainebleau forest.

ANSWER: Barbizon school or movement.

20 POINT BONUS

- 11. FTP each, identify these Christian martyrs whose feast days are celebrated in December.
- a. December 26 recalls what first Christian martyr?

ANSWER: Saint STEPHEN

b. December 28 recalls the massacre of what group of male infants in Bethlehem ordered by Herod in *Matthew* 2:16.

ANSWER: HOLY INNOCENTS

30 POINT BONUS

- 12. Name the month of 1995 in which the following events occurred, FTP each.
- a. Full Unabomber manifesto published in Washington Post

A: SEPTEMBER

b. Pope John Paul II visits Newark & Baltimore

A: OCTOBER

c. Colin Ferguson convicted on a commuter railroad car

A: FEBRUARY

13. Identify the authors of these works of children's literature, FTP each.

a. A Child's Garden of Verses ANSWER: Rober

ANSWER: Robert Louis STEVENSON

b. Bambi

ANSWER: Felix <u>SALTEN</u>

c. Encyclopedia Brown: Boy Detective

ANSWER: Donald J. SOBOL

20 POINT BONUS

14. Identify these figures connected with the Trojan War FTP each.

a. This leader of the Myrmidons sulked in his tent for much of the Iliad. ANSWER: Achilles

b. He feigned madness to try to stay in Ithaca and avoid the war. ANSWER: Odysseus

25 POINT BONUS

- 15. For the stated number of points, name the mathematician.
- (10) Proved that the quintic equation was unsolvable in radicals.

 ANSWER: Niels Henrik Abel
- (15) Showed the Axiom of Choice and the Continuum Hypothesis were not provable through the axioms of set theory.

ANSWER: Paul Cohen

30 POINT BONUS

16. In the Third Milennium BC, an urban civilization flourished in the Indus River valley. For fifteen points each, name the two largest archaeological sites associated with this civilization, first excavated in Pakistan in the 1920's. ANSWER: Mohenjo-daro, Harappa

20 POINT BONUS

- 17. Identify the speaker of these quotes from US history FTP each.
- a. "I killed the President because he was the enemy of the good people, the working people. I am not sorry for my crime."

ANSWER: Leon Czolgosz ("shol-gauze"; be generous)

b. "Let me die in the old uniform in which I fought my battles for freedom. May God forgive me for putting on any other."

ANSWER: Benedict Arnold

20 POINT BONUS

- 18. Name these female pop singers FTP each.
- a. She sang for Big Brother & the Holding Company and died of a drug overdose.

 ANSWER: Janis Joplin
- b. This "an actress who sings" gained fame on Broadway in Funny Girl. ANSWER: Barbra Streisand

- 19. 30-20-10 Identify the year from events.
- 30) Kekule discovers benzene's structure
- 20) Alice's Adventures in Wonderland published; Ku Klux Klan founded
- 10) Thirteenth Amendment ratified

ANSWER: 1865

30 POINT BONUS

20. Given the city, name the US President buried there, FTP each.

a. Yorba Linda, CA ANSWER: Richard Milhous Nixon

b. Washington, DC ANSWER: Thomas Woodrow Wilson

c. Kinderhook, NY ANSWER: Martin Van Buren

30 POINT BONUS

21. Identify these western hemisphere conflicts, for fifteen points each.

a. This 1932-38 war between Bolivia and Paraguay is named for the disputed region over which the conflict began.

ANSWER: Gran Chaco War or War of the Gran Chaco

b. The colonial phase of the War of the Austrian Succession, it is named for the ruling British monarch of the period.

ANSWER: King George's War

30 POINT BONUS

22. In 1401, this Italian city announced a pivotal contest to design the bronze east doors of its Batistry. FTP each, name this city, the runner-up, who also designed that town's cathedral dome and Pazzi Chapel, and the winner, whose bronze doors were called by Michelangelo the "Gates of Paradise".

ANSWER: Florence, Filippo Brunelleschi, Lorenzo Ghiberti

30 POINT BONUS

- 23. 30-20-10 Name the playwright from plays, etc.
- 30) The Silver Tassie, Within the Gates
- 20) The Shadow of a Gunman
- 10) Juno and the Paycock, The Plough and the Stars

A: Sean O'Casey or John Casey

25 POINT BONUS

24. It's capital is Kyzyl, and its people are noted for *khoomei*, or dual-note throat singing. For twenty-five points, name this Russian republic, annexed in 1944 and bordering northwestern Mongolia, which now seeks independence. ANSWER: Tannu-TUVA or TYVA

25. FTP each, name the celestial object given its Messier number.

a. M31, it's the most distant object visible to the eye A: Andromeda Galaxy

b. M1, it was formed by a 1054 supernova

A: Crab Nebula

c. M42, nebula in "sword" of its namesake constellation.

A: Orion Nebula

30 POINT BONUS

26. Identify the authors of the following philosophical treatises FTP each.

a. Thus Spake Zarathustra

ANSWER: Friedrich Nietzsche

b. Nichomachean Ethics

ANSWER: Aristotle

c. Critique of Pure Reason

ANSWER: Immanuel Kant

30 POINT BONUS

27. Answer the following questions about The Beatles, FTP each.

a. Which drummer was present at the failed audition for Decca records?

ANSWER: Pete Best

b. Who was the youngest of the four Beatles?

ANSWER: George Harrison

c. What vocalist and keyboardist played with the Beatles on "Don't Let Me Down" and "Get Back"?

ANSWER: Billy Preston

30 POINT BONUS

28. Name the tribe to which these Native Americans belonged, FTP each.

a. Squanto

ANSWER: Wampanoag

b. Sacajawea

ANSWER: Shoshone

c. Tecumseh

ANSWER: Shawnee

30 POINT BONUS

29. In the 1936 Olympics, an American sprinter became the first man to win four gold medals in track and field in one set of games, a feat no equalled until another American won the same four events in 1984. For five points each, name the two track stars, and the four events they both won.

ANSWER: Jesse Owens, Carl Lewis, 100 meter dash, 200 meter dash, long jump, four by 100 meter relay