In Hinduism, it can be achieved by complete cessation of the cycle of death and rebirth. In Buddhism, by contrast, it refers to the blowing out of passions and can perhaps be achieved in this life. FTP, identify this state of enlightenment.

NIRVANA

 In 1921 he discovered lysozyme, an antibiotic enzyme. His more important bacteriophagic discovery, however, happened seven years later and by accident. FTP, identify the scientist whose staphylococcus mold was contaminated by Penicillium.

Sir Alexander FLEMING

 Because of an abundance of river channels and canals, it is sometimes called the Venice of the North. Its historical center is on the south bank of the Neva River. After its founding, it soon replaced Arkhangelsk as Russia's chief trade port. FTP, identify this city.

SAINT PETERSBURG (accept also LENINGRAD)

4. His young adult novels include "The Pigman," "My Darling, My Hamburger," "Pardon Me, You're Stepping on My Eyeball," and "To Take a Dare." In 1971, he received a Pulitzer Prize in drama for "The Effect of Gamma Rays on Man-in-the-Moon Marigolds." FTP, identify this author.

Paul ZINDEL

 Bill Clinton made a surprise appearance at her final press conference on December 21, thanking her for the hard work of attempting to save his reputation. FTP, identify this former press secretary.

Dee Dee MYERS

6. It is an alkaline-catalyzed chemical reaction in which an ester is split to form an alcohol and a salt of carboxylic acid. Many hygiene products are manufactured by performing this reaction on animal fats. FTP, give the fourteen-letter word that describes this process.

SAPONIFICATION

7. When he presented his views in a speech at the Atlanta Exposition in 1895, he attracted the attention of white leaders and the enmity of W.E.B. Du Bois. FTP, identify this black educator and first president of Tuskegee Institute.

Booker T. WASHINGTON

8. His role in *The Indian Wants the Bronx* earned him a 1968 Obie award, while his Broadway debut in *Does The Tiger Wear a Necktie?* brought him a Tony. He also appears in *Serpico*, *Dog Day Afternoon*, *Sea of Love*, and *Dick Tracy*. FTP, identify the actor who played Michael Corleone in *The Godfather*.

Al PACINO

Originally intended to be an assurance of product quality, this two-word label has become jokingly known as a warning label in the public relations disaster that has followed the news of a flaw in the original Pentium chip. FTP, identify this now-dubious advertising slogan.

INTEL INSIDE

10. He played for the University of Oregon until 1973, when he graduated and joined the NFL. In 1981, he set single-season records for passes attempted, passes completed, and yards gained passing. FTP, identify this quarterback who spent his career with the San Diego Chargers.

Dan FOUTS

11. Like the ancient Manichaeans, they adhered to a strict dualism. Their own sacrament, the consolamentum, was administered by laying on of hands. Only the perfecti received this baptism of the soul; most believes were merely credentes. FTP, identify this sect, brutally attacked by a Crusade.

the ALIGENSES {al-buh-jen'-seez} (accept "Albigensians" or similar)

12. RCA is formed. Walter Gropius founds the Bauhaus school. Jack Dempsey knocks out Jess Willard to become heavyweight champion. Rosa Luxemburg is murdered after the Sparticus uprising. The German fleet is scuttled in the Orkney Islands. The Paris Peace Conference opens at Versailles. FTP, identify the year.

1919

13. His verse includes longer poems in the learned Greek style, erotic verse to a boy named Juventius, and poems on subjects from the bad manners of dinner companions to the sexual excesses of Julius Ceasar. FTP, identify this Latin poet, known chiefly for poems to his mistress Lesbia.

Gaius Valerius CATULLUS

14. FAQTP, identify the Pennsylvania Republican who defeated incumbent senator Harris Wofford in the November 1994 elections.

Rick SANTORUM

15. Although he ran a large and important workshop, he gained his fame with the publication of "The Gentleman and Cabinet Maker's Director," which illustrated the three principal sources of the rococo style in England: modern, Gothic, and Chinese. FTP, identify this 18th Century English furniture maker.

Thomas CHIPPENDALE

16. He showed that electrons traverse an integral number of wavelengths for each complete orbit in the Bohr model of an atom, enabling Schrodinger to develop the wave mechanics version of modern quantum mechanics. FTP, identify this French physicist, who received the Nobel prize in 1929.

Louis DE BROGLIE

17. In 1986 it separated from the Netherlands Antilles and became an autonomous member of the Kingdom of the Netherlands. It has an area of 186 square miles and a population of 70,000; Oranjestad is its largest city and administrative center. FTP, identify this Caribbean island.

ARUBA

18. He coined the word sociology to describe the science of society; he believed that the scientific method should be applied to social problems, and that humanity passed through three intellectual stages: theological, metaphysical, and positive. FTP, identify this French philosopher.

Auguste COMTE

19. Because her early life was so restrictive, her main outlets were drawings and a diary, which she kept in private code. In 1905, she became engaged to Norman Warne, the publisher of most of her books, but he died before they could marry. FTP, identify this children's author, famous for "The Tailor of Gloucester" and "Peter Rabbit."

Beatrix POTTER

20. As his health deteriorated in the mid-1980s, his wife Elena and son Nicu became more powerful. As this regime became more repressive and the economy reached new lows, he announced plans to raze thousands of historic villages to build communal housing. FTP, identify this Romanian tyrant who was executed in 1989.

Nicolae CEAUSESCU

21. Born Issur Danielovitch in Amsterdam, NY, he made his Broadway debut in 1941. Since then, he has appeared in over fifty films, including *Paths of Glory*, *The Man From Snowy River*, and *Spartacus*. FTP, identify this leading man.

KIRK DOUGLAS

22. In 1705, he composed two operas for the Hamburg theater, Almira and Nero. After five years in Italy, he visited England, where his opera Rinaldo was performed in 1711 with great success. He is more famous, however, for such Biblical oratorios as Samson, Belshazzar, and Messiah. FTP, identify this Baroque composer.

George Frideric HANDEL

23. A View From the Bridge questions the merit of U.S. immigration laws. After the Fall contains a thinly disguised portrayal of his unhappy marriage to Marilyn Monroe. These are the works of, FTP, what American playwright, better known for The Crucible.

Arthur MILLER

24. TWO ANSWERS REQUIRED: They made their major league debut together in the second game of a 1977 doubleheader and are the only two players other than Al Kaline and Charlie Gehringer to play at least 2000 games exclusively for Detroit. FTP, identify this double play combination.

Lou WHITAKER and Alan TRAMMELL

25. Settled in the 10th century, it was one of the earliest Arab trading centers in East Africa. In the early 1990s, it was heavily damaged in fighting between insurgents and supporters of Somalian President Muhammad Siad Barre. FTP, name this wartorn capital.

MOGADISHU

26. Although generations of schoolchildren have learned about Arthurian legend through these Alfred Lord Tennyson works, Tennyson stripped the original tales of their humor by elevating the language and stressing Christian elements. FTP, identify these twelve blank verse poems.

IDYLLS OF THE KING

27. She became Empress of Mexico in 1864 when her husband accepted the throne from Mexican conservatives backed by troops of Napoleon III. After her husband was executed in 1867, she spent the rest of her life in isolation and insanity. FTP, identify Leopold's daughter and Maximillian's wife.

CARLOTA

28. Magellan, launched from the Space Shuttle Atlantis in May 1989, entered this planet's orbit in August 1990. By 1992, Magellan had mapped 95% of its surface, including the Maxwell mountains and Aphrodite Terra. FTP, identify this planet.

VENUS

29. After exposure to the West at a U.S. mission school in Seoul, he joined the Independence Club. After six years in prison, he went to the United States, where he received a doctorate from Princeton in 1910. Fifty years later, student unrest forced his resignation. FTP, identify this first president of the Republic of Korea.

Syngman RHEE

30. From 1798, at Coleridge's urging, he struggled to compose a long, philosophical poem on man, nature, and society, to be titled *The Recluse*. But only The Excursion, intended as the second of three parts, was published in his lifetime. FTP, identify this Romantic poet and author of *Lines Composed a Few Miles Above Tintum Abbey*.

William WORDSWORTH

- 1. (30) FOR 10 POINTS EACH, identify the inventor from the invention.
- a) the alkaline storage battery
- a) Thomas EDISON

b) the power loom

- b) Edmund CARTWRIGHT
- c) the sewing machine
- c) Elias HOWE
- 2. (25) "Ours is not to reason why; ours is but to do and die."
- a) First, FOR 5 POINTS EACH, give the title and author of the poem from which these words come.
- a) The CHARGE OF THE LIGHT BRIGADE; Alfred, Lord TENNYSON
- b) Now, FOR 15 POINTS, identify the battle, brought about by an unsuccessful Russian attempt to raise the siege of Sevastopol, that inspired this poem.
- b) The Battle of BALAKLAVA
- 3. (30) FOR 10 POINTS EACH, identify these choreographers.
- a) America's foremost black choreographer and the first modern dancer to have choreographed for a ballet company, he formed his own troupe in 1958.
- a) Alvin AILEY
- b) Perhaps the most influential and prolific choreographer of the 20th century, he created ten dances for the Ballets Russes, including Apollo and the Prodigal Son.
- b) George BALANCHINE
- c) Best known for her role in Appalachian Spring, she evolved a language of angular, percussive gestures that became the substance of modern dance.
- c) Martha GRAHAM
- 4. (20) Identify these mathematicians FOR 10 POINTS EACH.
- a) He reduced logic to a simple algebra, the binary form of which is the simplest form of the algebra named after him.
- a) George BOOLE
- b) He created set theory and discovered transfinite numbers.
- b) Georg CANTOR

- 5. (25) Given a Monopoly property, for five points each give the color of the street it lies on.
 - a) Marvin Gardens
- a) YELLOW
- b) Pennsylvania Avenue
- b) GREEN
- c) Kentucky Avenue
- c) RED
- d) Saint James Place
- d) ORANGE
- e) Atlantic Avenue
- e) YELLOW
- 6. (30) Identify these philosophical -isms FOR 10 POINTS EACH.
- The development of virtue and strength of character through self-denial and mortification.
- a) ASCETICISM
- b) The system of thought of 17th- and 18th-century freethinkers, who felt that the laws of science allowed for God as cause and creator of immutable laws, but not for miracles or divine inspiration.
- b) DEISM
- c) The close, detailed reading of a great or authoritative work, followed by open discussion in strict logical form of some question arising from the text.
- c) SCHOLASTICISM
- 7.(20) Identify these phobias FOR 10 POINTS EACH.
- a) The fear of wide-open spaces.
- a) AGORAPHOBIA
- b) The fear of closed spaces.
- b) CLAUSTROPHOBIA
- 8.(25) FOR 5 POINTS EACH, give the full name of these men and women named Adams or Addams.
- a) She founded Hull House, a Chicago social institution.
- a) JANE ADDAMS

b) He founded the Sons of Liberty in Boston.

- b) SAMUEL ADAMS
- c) This actress played the title role in James Barrie's Peter Pan.
- c) MAUDE ADAMS
- d) He wrote the tales of Dirk Gently's Holistic Detective Agency, in d) DOUGLAS ADAMS addition to his more famous five-volume trilogy.
- e) One of his most famous cartoons involves the line,"May I borrow e) CHARLES ADDAMS a cup of cyanide?"

- 9.(25) There are now two African-American Republicans in Congress; name them, 10 POINTS FOR 1, 25 FOR BOTH
 - J.C. WATTS and Gary FRANK
- 10. (20) A Christmas night NCAA women's volleyball semifinal set the scene for a meeting between two wildly different marching bands. Identify, FOR 10 POINTS EACH:
 - a) The university at which "The Best Damn Band in the Land" spells its state name in elaborate cursive every halftime show, and plays *Hang On*, *Sloopy* at all indoor sports.
 - a) OHIO STATE University
 - b) The university whose somewhat less regimented band plays All Right Now after every touchdown and disrupted the O.J. Simpson hearings with an impromptu performance on the steps of L.A. County Courthouse.
 - b) STANFORD University
- 11.(30) Identify the following from Our Town for the stated number of points.
- a) FOR 5 POINTS, name the author of the play Our Town. a) Thornton WILDER
- b) FOR 10 POINTS, name the New Hampshire town in which it is set. b) GROVER"S CORNERS
- c) FOR 15 POINTS, give the full name of George Gibbs's love interest, who dies young soon after their marriage.
- c) EMILY WEBB
- 12.(30) 30-20-10 Name the year.
 - (30) A hurricane smashes into Long Island and New England for the first time since 1815, killing 700 and destroying thousands of homes with its 200 mph winds.
 - (20) On June 25th, a national minimum wage is established for the first time by the U.S. Congress.
 - (10) In March, Hitler annexes Austria.

ANSWER:

1938

- 13.(25) FOR 5 POINTS EACH, give the capitals of these Asian lands.
 - a) Nepal
- a) KATMANDU
- b) Mongolia
- b) ULAN BATOR
- c) Bangladesh
- c) DHAKA
- d) Laos
- d) VIENTIANE
- e) Pakistan
- e) ISLAMABAD
- 14.(20) Identify these abortive candidates for Secretary of Defense FOR 10 POINTS EACH:
 - a) Almost thirty years after losing a Senate race to Lyndon Johnson, this Bush appointee lost his confirmation hearing over allegations of drinking and womanizing.
 - a) John TOWER
 - b) This Clinton appointee withdrew his nomination in a huff over a William Safire column.
 - b) Bobby Ray INMAN
- 15.(20) Identify these skating teams FOR 10 POINTS per team.
 - a) She was an insurance clerk, he a police officer; this British pair dominated ice dancing in the early 1980s.
 - a) Jayne TORVILL and Christopher DEAN
 - b) She was a waitress, he a truck driver; they won the U.S. figure skating championships in 1992-93, their first two years together.
 - b) Rocky MARVAL and Kalla URBANSKY
- 16. (20) Identify these naval battles FOR 10 POINTS EACH:
 - a) Fought off the coast of Greece in 1571, it was the first major defeat of the Ottoman Turks by the Christian states of western Europe.
 - a) Battle of LEPANTO
 - b) On September 11, 1814, Thomas MacDonough won this battle, destroying the British fleet and forcing the Brits to retreat to Canada.
 - b) Battle of LAKE CHAMPLAIN (accept also PLATTSBURG BAY)

17.(25)Identify these terms from hydrogeology for the stated number of points.

- a) FOR 10 POINTS, tell me the name for any natural material that contains water recoverable in useful amounts by means of wells.
- a) AQUIFER
- b) FOR 15 POINTS, name the type of well that taps water in an aquifer, named from a French town that bore such wells in the Middle Ages.
- b) ARTESIAN Well
- 18. (30-20-10) Identify the writer.
- 30) Her short story, "Big Blonde," won the 1929 O. Henry award.
- 20) In collaboration with others, she wrote two Broadway plays: Close Harmony and Ladies of the Corridor.
- 10) While reviewing books and theater for the New Yorker, she published two anthologies of light verse: Enough Rope and Death and Taxes.

Dorothy PARKER

- 19.(20) FOR 10 POINTS EACH, identify the alternative groups from their hits about odd creatures.
 - a) Seether
- a) VERUCA SALT
- b) Zombie
- b) The CRANBERRIES
- 20.(20) Identify these religious broadcasters FOR 10 POINTS EACH.
 - a) This isolationist anti-Semite was ordered by the Catholic hierarchy to cease all non-religious activities in 1942.

Charles COUGHLIN

b) His "Old Time Gospel Hour," on the air since 1956, has been nationally televised since 1971.

Jerry FALWELL

- 21.(30) FOR 10 POINTS EACH, identify the centuries in which these events took place.
- a) Charles III becomes king of France and reunites the Frankish empire.
- a) 9th
- b) Archbishop Thomas Beckett is murdered after a quarrel with King Henry II b) 12th
- c) Muhammad receives his first prophetic message.

c) 7th

- 22.(25) Identify the composers of these operas FOR 5 POINTS APIECE:
- a) Wozzeck
- b) Einstein on the Beach
- c) The Tales of Hoffman
- d) Fidelio
- e) Dido and Aeneas

- a) Alban BERG
- b) Philip GLASS
- c) Jacques OFFENBACH
- d) Ludwig van BEETHOVEN
- e) Henry PURCELL
- 23. (30-20-10) Identify the author.
- 30) His first novel, "Precaution," was moderately received, but "The Spy" was an immediate success.
- 20) His sea novels include "The Pilot," "The Red Rover," and "The Water-Witch."
- 10) He is probably best known for his Leatherstocking Tales.

James Fenimore COOPER

- 24. (20) Identify these carp for ten points each.
- a) The domesticated variety were court pets of the Sung dynasty and are often swallowed by crazy sophomores 1000 years later.
- a) GOLDFISH
- b) Typically 6 inches long, its largest variety is over nine feet long and from India; its best known namesake was intended for a three hour tour.
- b) MINNOW

25.(25) Identify these rebellions for the stated number of points.

against both Governor Berkeley and frontier Indians.

It began in May 1676 when a young, well-placed Virginian led troops

ANS: BACON's Rebellion

A: 15 POINTS:

B: 10 POINTS: This armed outbreak by debtor farmers in western Massachusetts was

crushed at Petersham in 1787.

ANS: SHAYS's Rebellion

26.(25) Identify the following about cotton for the stated number of points.

A: 5 POINTS: He invented the cotton gin.

Ans: Eli WHITNEY

B: 15 POINTS: This pest is as difficult to eradicate as the weevil now because pesticide

campaigns against the weevil also killed this pest's natural enemies.

Ans: the pink BOLLWORM

C: 5 POINTS: To kill weevils and bollworms, these female sex-attractant chemicals

have been synthesized as bait for traps.

Ans: PHEREMONES

27. (30) Identify these cities FOR 10 POINTS EACH

a) The capital and second largest city of Saskatchewan.

a) REGINA

b) The capital and largest city of South Australia.

b) ADELAIDE

c) Lady Godiva made her legendary ride through the streets of this town.

c) COVENTRY

28.(30) Identify these terms from optics FOR 10 POINTS EACH.

a) The idea that an expanding sphere of light behaves as if each point on the wave front were a new source of radiation of the same frequency and phase.

a) HUYGEN's Principle

b) The release of electrons from certain metals or semiconductors by the action of light or other electromagnetic radiation.

b) PHOTOELECTRIC EFFECT