1. His feast day is September 21. Also called Levi, it is said that he was slain by the sword in Parthia. At Capernaum on the Sea of Galilee, he was first a toll collector, until Jesus met him and called him to be one of his disciples. For ten points, identify the apostle of Jesus, whose authorship of the first Gospel has been seriously questioned

Answer: Saint _MATTHEW_

2. He described his wife Gloria as "post-menopausal," but declined to give her age. _The Boston Globe_ has reported that Gloria has agreed to carry an embryo that would be created by combining the nucleus of one of this man's cells with a donor egg. Thus he has decided to clone himself first. For ten points, identify the Chicago physicist who sparked a cloning controversy earlier this year.

Answer: Richard _SEED_

3. After hearing this tale, Roger the Cook decides to tell his story about Perkin. Its storyteller takes the Miller's Tale as a personal insult, placing the miller Simkin as the chief antagonist in his tale. Simkin cheats the scholars John and Alan out of grain and they retailiate by sleepign with Simkin's wife and daughter. For ten points, identify the Canterbury Tale told by Oswald, a carpenter.

Answer: The _REEVE'S_ Tale

4. In 1964, a conduit extending from Lake Tiberias began pumping water into its northwestern region. Although soil in its northern part is fertile loess, average annual rainfall is less than ten inches. Main cities in the region include the port of Elat on the Gulf of Aqaba, and Beersheba in the north. For ten points, identify this 5000 square mile desert region in Israel, comprising the southern half of the country.

Answer: _NEGEV_ (Desert)

5. She graduated from Oxford in 1947 as a research chemist. In 1953, however, she qualified as a barrister and practiced until 1959, when she won a seat in the House of Commons for the affluent suburb of Finchley. For ten points, identify this minister of education and science in the Conservative government of Edward Heath, who later unseated Labour Party leader James Callaghan to become Prime Minister of Britain.

Answer: Margaret _THATCHER_

6. In a tiny, panoramic town in Montana, dead bodies keep appearing to a small town sheriff. Soon after, a smooth-talking neo-cowboy befriends him, and then a pot-smoking FBI agent investigates him. For ten points, this is the plot of what 1998 black comedy, directed by David Dobkin and starring Vince Vaughn, Janeane Garofalo, and Joaquin Phoenix?

Answer: _"CLAY PIGEONS"_

7. According to Dulong and Petit, the atomic weights of the solid elements are inversely proportional to this measure. The measures of gold and silver are very low, less than 0.1, while the measure of water has one of the highest, more than four times that of air. For ten points, what is the term for the amount of calories required to raise the temperature of one gram of a substance one degree Celsius?

Answer: _SPECIFIC HEAT_

8. The composer's brother, Modeste, gave this work its name. It opens with a low bassoon solo, and includes both a waltz in five-beat time and an airy scherzo. The first performance of it was conducted in October 1893, just nine days before the composer's death. For ten points, give the name or number for this final symphony of Peter Tchaikovsky.

Answer: Symphony _PATHETIQUE_ or _SIXTH_ Symphony

9. Its ruins are at Takht-I Jamshid, near Shiraz, Iran. Excavation of the site began in 1931, supervised by James Henry Breasted. The palace and audience hall, called the Apadana, contain sculptured reliefs depicting Achaemenid court ceremonies. For ten points what city was used as a residence by Darius I in the late sixth century BC, the primary capital of ancient Persia?

Answer: _PERSEPOLIS_

10. In 1837 he first gained recognition when he addressed to Czar Nicholas I the elegy "On the Death of the Poet," a protest against the death of Aleksandr Pushkin. He charged that Nicholas was suppressing freedom and art; as a result, the czar exiled him to the Caucasus. For ten points, name the Russian writer who like Pushkin was also killed in a duel, the author of _The Circassian Boy_, _The Demon_, and _A Hero of Our Time_.

Answer: Mikhail Yuryevich _LERMONTOV_

11. _Nation and Family_ explores population control; while _Asian Drama_ concerns politics and economics in southern Asia. His work _An American Dilemma_ asserted that there was a great contradiction between America's high ideals and its abusive treatment of African-Americans. For ten points, what Swedish economist wrote these works, the co-winner of a Nobel Prize in 1974?

Answer: Karl Gunnar _MYRDAL_

12. Dartmouth, MIT, Michigan, and Arizona all operate telescopes here. Administered by the Association of Universities for Research in Astronomy, the 59-inch diameter McMath solar telescope is located here, as well as a 36-foot radio telescope operated by

the National Radio Astronomy Observatory. For ten points, identify the astronomical observatory, situated 6770 feet above sea level, 44 miles southwest of Tucson.

Answer: _KITT PEAK_ National Observatory

13. He strived for a psychological truth expressed by plastic means. Like Donatello, he rendered a bronze statue of _David_, but his equestrian monument in Venice, _Colleoni_, is probably his most famous work. For ten points, name this goldsmith, painter, and sculptor, a teacher of Leonardo da Vinci.

Answer: Andrea del _VERROCCHIO_

14. The Boring Insitute website named this show the worst new sitcom of the 1998 fall season. The pilot, if it was ever shown, features online sex by telegraph, and witty double entendres, such as "I'm afraid the fire's gone out of the old Lincoln log." For ten points, what travesty of the UPN network stars Chi McBride as a black Englishman, who, in his recollections, becomes a trusted confidante to President Lincoln?

Answer: _"THE SECRET DIARY OF DESMOND PFEIFFER"_

15. His novels reveal a keen psychological insight into characters and a profound reverence for nature. He wrote the novel _Meek Heritage_, but his most famous work, _Fallen Asleep While Young_ earned him the Nobel Prize "for his deep understanding of his country's peasantry and the exquisite art with which he has portrayed their way of life." For ten points, idenitfy this 1939 laureate from Finland.

Answer: Frans Eemil _SILANPAA_

16. He was a son of Poeas, a ten year resident of Lemnos, and the eventual slayer of Paris. What Greek hero, for ten points, was cured by Acslepius's son Machaon of a painful and noxious serpent wound, the keeper of the arrows of Heracles and title character of a play by Sophocles?

Answer: _PHILOCTETES_

17. They were recruited in England from unemployment veterans of World War I to carry on a ruthless campaign of counter-terrorism. They indavertently aided the cause of independence by uniting the general population of southern Ireland against British rule. For ten points, who were these members of an auxiliary constable force serving in Ireland during the disturbances of 1920-21, so called from the colors of their uniform?

Answer: _BLACK AND TANS_

18. Probably born in Abdera, two books are usually credited to him: _On the Mind_ and _The Great World System_. According to him, motion is the consequence of reorganization among atoms and space relationships -- the sole metaphysical realities.

For ten points, identify this mid-5th century BC Pluralist philosopher, who believed in only two fundamental physical principles, empty space and filled space, the latter consisting of atoms, a theory which influenced those of Democritus.

Answer: _LEUCIPPUS_

19. In 1829, Felix Mendelssohn conducted the Berlin Singakademie in the epochal revival of this work, performed for the first time since its composer's day. "Come my heart and make thee clean," says the final aria, "so that Jesus I may bury." For ten points, what work, told by an Evangelist and ending in a dance to the grave, was composed in 1729 by Johann Sebastian Bach?

Answer: _ST. MATTHEW PASSION_

20. She taught mathematics at Vassar from 1931 to 1943, when she enlisted in the WAVES branch of the Navy. Graduating from Midshipman School, she was assigned to the Bureau of Ordnance Computation Project at Harvard, where she developed programs for Mark I. While at Eckert-Mauchly Computer Corporation, who, for ten points, developed the first language compiler, allowing her to develop the business programming language COBOL?

Answer: Grace Murray _HOPPER_

21. Founded in 1392, it served as the capital of the Yi dynasty until 1910. Before 1945, its easy access to industrial raw materials stimulated the establishment of iron and steel industries, but with most of the materials now in the North, textile manufacturing and consumer industries are now emphasized. Linked by rail with its port at Inchon, FTP, what city hosted the 1988 Summer Olympic Games and is the capital of South Korea?

Answer: _SEOUL_, South Korea

22. At age two, he moved to Tasmania with his father, who had been consecrated bishop of the island. Though he never drank, he had a violent temper; at his first posting in India, he and fellow officers smashed up the Bombay Yacht Club. Severely wounded at the first Battle of Ypres, he came back to take part in the battle of the Somme in 1915. FTP identify the British general, who halted Rommel's advance at Alam Halfa and later defeated him at El Alamein?

Answer: Bernard Law _MONTGOMERY_

23. Scientifically, the term is restricted to members of either of two families of fungi, Peronosporaceae and Erysiphaceae, that are parasitic on living plants. Common genera of the second type attack willow, grape, lilac, and dogwoods, creating a cobwebbed pattern on the leaves. For ten points, what type of fungi comes in downy and powdery forms, a common term applied to a visible growth on wet clothes, food, or other objects?

Answer: _MILDEW_

24. Each year a panel, usually of five judges and composed of prominent critics, authors, publishers, and academics, draws up a shortlist from which the winner is chosen. Sponsored by a multinational conglomerate and administered by an independent charity it was established in 1969 to increase the sales of books and reward outstanding literary achievement. For ten points, identify the annual award given to the best full-length novel written in the British Commonwealth.

Answer: _BOOKER PRIZE_

1. Answer the following questions relating to the latest eastern European

conflict for the stated number of points.

A) For five points each identify: the province of Yugoslavia in which Albania rebels are fighting for independence; the Yugoslavian president who refuses to make concessions to the Albanian rebels; and the American envoy who has met repeatedly with Milosevic in an attempt to reach a settlement.

    Answers: _KOSOVO_ , Slobodan _MILOSEVIC_ , Richard _HOLBROOKE_

B) Finally, for fifteen, in what city did Richard Holbroke meet with diplomatic observers? Hint: it is the capital of Kosovo.

    Answer: _PRISTINA_, Yugoslavia

2. 30-20-10 identify the military figure:

30: He began his career as a mercenary soldier at age fifteen. During his first decade in uniform, he served under Spain's duke of Parma in the 1585 siege of Antwerp.

20: When he joined the army of Duke Maximillian of Bavaria in 1610, he employed the Spanish "terico" fighting formation, which made his Catholic League force the best-trained at the start of the Thirty Years' War.

10: Made a count six years after his victory at White Mountain, Gustavus Adolphus finally got the better of him at Breitenfeld in 1631.

    Answer: Count Johann Tserclaes von _TILLY_

3. Given a Pacific island nation, identify its last colonial owner for five points each and a five-point bonus for all correct.

A) Western Samoa   Answer: _NEW ZEALAND_

B) Marshall Islands   Answer: _GERMANY_

D) Micronesia   Answer: _UNITED STATES_

B) Vanuatu: five each for the two nations which had joint ownership.

        Answers: _UNITED KINGDOM_ and _FRANCE_

4. Mike Starsinic introduced Geography from Hell. How about Geography from Paradise -- or at least Paradise on Earth, Hawaii.

A) First, for ten points, Haleakala National Park is located on which of the islands?

   Answer: _MAUI_

B) The island of Hawaii boasts three major volcanoes. One is the highest volcano in the islands, the second is the most massive mountain in the world, while the third (and currently active) volcano projects from the side of the second. For five points each and a five-point bonus for the correct order, name them.

   Answers (in order): _MAUNA KEA_, _MAUNA LOA_, _KILAUEA_

5. Identify these female authors on a 15-5 basis.

A) 15: The suicide of her fiance in 1909 led her to enter _Sonetas de la Muerte_ in a writing contest five years later. It won first prize.

   5: Born Lucia Godoy Alcayaga, this Chilean's first major volume of poetry was entitled _Desolation_.

   Answer: Gabriela _MISTRAL_

B) 15: After some field research in Eatonville, Florida; Jamaica; and Haiti, she produced two important folklore collections, _Mules and Men_ and _Tell My Horse_.

   5: This African-American's novels include _Jonah's Gourd Vine_ and

Their Eyes Were Watching God.

   Answer: Zora Neale _HURSTON_

17. 30-15-5 identify the compound:

30: In the earth's atmosphere it apparently plays a role in the formation of noctilucent clouds. It can be produced by the action of water on aluminum carbide or by heating sodium acetate with alkali.

15: Also known as marsh gas, it occurs as firedamp in coal mines and as a product of the decomposition of matter in swamps. It is the first member of the paraffin series.

 5: A major component in the atmosphere of the outer planets, this hydrocarbon's formula is CH4.

Answer: _METHANE_

7. During the Great Depression, the American government hired photographers to document the social devastation. For ten points each, identify:

A) The photographer who took the famous picture of a migrant worker and her family, which was the centerpiece of her 1939 collection, _An American Exodus_.

Answer: Dorothea _LANGE_

B) The photographer who with James Agee published _Let Us Now Praise Famous Men_, a rendering in text and photographs of the southern sharecropper's life.

Answer: Walker _EVANS_

C) The New Deal agency which hired both Dorothea Lange and Walker Evans to take pictures during the Depression.

Answer: _FARM AND SECURITY ADMINISTRATION_ (prompt on _FSA_)

8. Sometimes it's tough to tell those one-name pop/R & B divas apart. Given a pair of songs, identify the artist for fifteen points each. If you need an easier clue, you will earn ten points.

A) 15: "Back and Forth", "At Your Best (You Are Love)"

10: The movie "Dr. Dolittle" did not fare nearly as well as her single from the soundtrack, "Are You That Somebody".

Answer: _AALIYAH_

B) 15: "Don't Take It Personal (just one of dem days)", "Before You Walk Out of My Life"

10: A duet with Brandy entitled "The Boy Is Mine."

Answer: _MONICA_

9. Identify the following marsupials on a 5-10-15 point basis.

(5) Found only in the eucalyptus forests of eastern Australia, it looks like a cuddly children's toy.

Answer: _KOALA_

(10) A burrowing marsupial native to Australia and Tasmania, its teeth grow continuously, and it has long claws that are used for digging.

Answer: _WOMBAT_

(15) Distinguished from all other marsupials by the presence of fused toes on the hind legs, used for grooming, it has many incisor teeth, and lives in New Guinea and Indonesia as well as Australia.

Answer: _BANDICOOT_

10. The mighty ash tree of Norse mythology is, of course, Yggdrasill.

A) First, for five points, Yggdrasill grew out of what primeval giant, who, when he tries to shake off his weight, the earth quakes?

Answer: _YMIR_

B) Yggdrasill has three immense roots. For five points each, the roots extend into which three regions?

Answers: _ASGARD_, _JOTUNNHEIM_, and _NIFFLEHEIM_

C) For ten points, who carefully tends to the root that extends into Asgard?

Answer: The _NORNS_

11. Identify these economic laws from definitions for ten points each.

A) The generalization that any one percentage point rise in the unemployment rate above the full-employment unemployment rate will increase the GDP gap by 2.5 percent of the potential output of the economy.

Answer: _OKUN'S_ Law

B) It states that when successive equal increments of a variable resource are added to fixed resources, beyond some level of employment, the marginal product of the variable resource will decrease.

Answer: Law of _DIMINISHING RETURNS_

C) It is the discredited macroeconomic generalization that the production of goods and services creates an equal aggregate demand for these goods and services.

Answer: _SAY'S_ Law

12. 30-20-10-5 identify the author:

30: He founded an avant-garde literary journal at age 17 and published his first book of

poetry, _Luna Silvestre_ (_Wild Moon_), two years later.

20: A diplomat for his nation from 1945 to 1968, during this time he wrote essays on poetry such as "The Bow and the Lyre," as well as a long poem, 1957's "The Sun Stone."

10: His masterpiece was a 1950 collection of essays that attempts to explain his relationship to the Mexican way of life, _The Labyrinth of Solitude_.

5: He won the Nobel Prize for Literature in 1990.

Answer: Octavio _PAZ_

13. Answer these questions concerning the early stages of the Russian Revolution, 5-10-15.

(5) Late in December 1916 a group of aristocrats, led by Prince Yusupov, assassinated what Russian monk and royal advisor?

   Answer: Grigory Yefimovich _RASPUTIN_

(10) The first elections to this council of workers, a representative body of elected deputies, were held in several factories in February 1917.

   Answer: _PETROGRAD SOVIET_

(15) What wealthy landowner and head of the Constitutional Cadet party was made the provisional government's first head in March 1917?

   Answer: Prince Georgy Yevgenyevich _LVOV_

14. Identify these musical instruments of the lute family, 5-10-15.

(5) It has four pairs of steel strings that are played with a pick, or plectrum. It is a popular instrument in Italian folk and American bluegrass music.

   Answer: _MANDOLIN_

(10) A traditional Russian lute with usually three gut or metal strings, it has a flat back and a triangular body.

   Answer: _BALALAIKA_

(15) An ancestor of the European lute, it has a short, fretless neck and an undulating pegbox. Usually equipped with five gut or nylon strings, it is found in various genres of Arabian music, figuring prominently in the Arabian Nights stories.

Answer: _'UD_ (or _OUD_)

15. Correctly answer these questions on black holes for ten points each in order to "escape" with thirty points.

A) Multiplying 1.83 miles times the mass of a body in solar units gives you what property of black holes, named after the astronomer who developed the black-hole concept?

Answer: _SCHWARZCHILD RADIUS_

B) Within ten percent, how many solar masses of core mass of a star will ensure eventual collapse into a black hole?

Answer: _1.7_ solar masses (1.53 to 1.87 acceptable)

C) When the center of a galaxy is believed to contain a massive black hole, what bodies of hot, gaseous material circle the center?

Answer: _ACCRETION DISKS_

16. Identify these minor prophets of the Old Testament for the stated number of points.

(5) His book foretells the destruction of Edom, an enemy of Israel. It's not really a book, more like a single chapter.

Answer: _OBADIAH_

(10) This prophet's book describes a plague of locusts and a terrible drought that left the land barren.

Answer: _JOEL_

(5) Trying to avoid Nineveh, this prophet was swallowed by a "great fish."

Answer: _JONAH_

(10) This book foretells the coming of the prophet Elijah before "the great and dreadful day of the Lord."

Answer: _MALACHI_

17. Answer the following about Eleanor Roosevelt on a 10-15-5 basis

(10) After her husband Franklin had an affair with this social secretary of hers, ER wrote, "The bottom dropped out of my own particular world."

Answer: Lucy _MERCER_

(15) In 1935 she started writing a syndicated newspaper column, known by what name?

Answer: _"MY DAY"_

(5) In her column "My Day," ER announced her resignation from the Daughters of the American Revolution, because the group refused to allow what African-American singer to perform at Constitution Hall?

Answer: Marian _ANDERSON_

18. A well-known American tall-tale is that of the legendary cowboy hero Pecos Bill. Answer these questions about him on a 15-5-10 basis

(15) What did Pecos Bill use as a teething ring when he was an infant?

Answer: _BOWIE KNIFE_ (prompt on knife)

(5) What river did Pecos Bill drain to water his ranch, which included the entire state of New Mexico?

Answer: _RIO GRANDE_

(10) Who was Bill's wife, whom he met when she rode down the Rio Grande on a catfish as big as a whale?

Answer: _SLUE-FOOT SUE_

19. Through 1997, three Major League baseball teams have reached the World Series exactly once.

A) For five points each, name them.

Answers: _SAN DIEGO_ or _PADRES_, _MILWAUKEE_ or _BREWERS_, _FLORIDA_ or _MARLINS_

B) Now for five points each, give the years in which the San Diego Padres, Milwaukee Brewers, and Florida Marlins reached the World Series.

Answers: _1984_; _1982_; _1997_

20. Identify these Spanish painters for ten points each.

A) Andre Breton called him "the most Surrealist of us all," which showed in works such

as 1925's _Harlequinade_.

Answer: Joan _MIRO_

B) In 1786 he painted _Charles III Hunting_, a brighter image than his cruelly objective _Charles IV and Family_, painted after an illness which left him deaf.

Answer: Francisco _GOYA_ y Lucientes

C) The pupil of Don Francisco Pacheco, his portrait of the courtier Juan de Fonseca was seen by King Phillip IV, who made him court painter.

Answer: Diego _VELAZQUEZ_

21. Identify these modern philosophical "-isms," 5-10-15.

(5) Under this doctrine, the supreme objective of moral action is the achievement of the greatest happiness for the greatest number, as Jeremy Bentham postulated.

Answer: _UTILITARIANISM_

(10) This is the philosophy that all knowledge is based on experience, as opposed to spontaneous thought. Francis Bacon and John Locke gave it expression.

Answer: _EMPIRICISM_

(15) It is the doctrine that ultimate reality is entirely of one subtance. A term first used by Christian von Wolff, Baruch Spinoza was an advocate.

Answer: _MONISM_

22. Thirty-seven angry Congressmen hold the President's fate in their hands. Identify these three members of the House Judiciary Committee, 5-10-15.

(5) The elderly chairman of the Committee, this Illinoian can't seem to hide from his "youthful indiscretions."

Answer: Henry _HYDE_

(10) This New York Democrat will probably use his high-ranking committee position as a stage for his run to unseat incumbent Senator Alphonse D'Amato.

Answer: Charles E. _SCHUMER_

(15) Also the chair of the Science Committee, this #2 Republican from Wisconsin likes to attack both NASA and Clinton like a rottweiler.

Answer: Jim _SENSENBRENNER_

23. Answer these questions concerning a French scandal of the 1780s, 5-10-15:

(5) In 1785 Cardinal Rohan ordered what item from a Parisian jeweler, the namesake of the affair?

   Answer: _DIAMOND NECKLACE_

(10) The diamond necklace in question was supposed to be a gift for whom?

   Answer: _MARIE ANTOINETTE_

(15) What mistress of Cardinal Rohan suggested that he could regain favor with the French court by securing Marie Antoinette a diamond necklace?

   Answer: Countess de la _MOTTE_

24. It is time to take a final exam in Colvin Science 101! FTPE:

A) Arrange the following four minerals from lowest to highest on the Mohs scale: Orthoclase, Topaz, Gypsum, Apatite

   Answer: _GYPSUM, APATITE, ORTHOCLASE, TOPAZ_

B) What mammalian order includes "odd-hoofed" animals, such as the rhino, the zebra, and the horse?

   Answer: _PERISSODACTYLA_

C) All or nothing, in what era, period, and epoch are we living in now?

Answer: _CENOZOIC_ Era, _QUATERNARY_ Period, _HOLOCENE_ (or _RECENT_) Epoch

25. Answer these questions about a literary quarterly FTPE

A) Founded by members of an Ohio college, it was first edited by John Crowe Ransom. It stressed close structural criticism in keeping with the tenets of New Criticism.

   Answer: The _KENYON REVIEW_

B) On the original advisory board of the Kenyon Review was this poet and professor at Columbia, whose students included Lionel Trilling, John Berryman, and Alan Ginsberg.

Answer: Mark _VAN DOREN_

C) Also on that advisory board was this author of _Night Rider_, _At Heaven's Gate_, and _World Enough and Time_, who was himself the editor of _The Southern Review_.

Answer: Robert Penn _WARREN_

26. The psychologist Abraham Maslow developed a pyramid-like structure of the needs a human requires. For five points each and a five-point bonus for the correct order (lowest to highest), list the five elements of Maslow's Hierarchy of Needs.

Answers (accept equivalents on all of them, except the last):
    PHYSICAL (or _BASIC_) Needs
    SAFETY Needs
    BELONGING Needs (or _LOVE AND AFFECTION_)
    SELF-WORTH Needs (or _SELF-ESTEEM)
    SELF-ACTUALIZATION Needs