1. According to legend, signs of his birth in "Black River country", included a darkened noon sun and a coal-black preacher riding on a dark grey mule. He married his sweetheart Polly Ann, and after the Civil War, set out for West Virginia where he worked on the Big Bend Tunnel of the C&O Railroad. FTP, name this steel-drivin' man who died after winning a race with a steam drill.
    ANS: John Henry

2. He joined the Montreal Canadians in 1942 and in his 18-year career scored 544 goals and racked up 126 points in 132 playoff games. Fourteen times an All-Star, he was the first man in the NHL to average one goal a game for a season. FTP, name this French-Canadian hockey hero nicknamed "the Rocket."
    ANS: Maurice Richard

3. The polar parametric equations for this curve are X equals R times the quantity t minus the sin of t and Y equals R times the quantity 1 minus the cosine of t. More famously, it is the curve on which a body influenced only by gravity will fall between two points in the least amount of time. FTP, name this curve which is traced out by a point on a circle as the circle rolls along a horizontal line.
    ANS: cycloid or brachistochrone

4. One of only two Americans wounded in the Battle of Trenton, he served in a Virginia regiment during the Revolutionary War. He became a Senator in 1790, and served as minister to France from 1794-96 and as governor of Virginia from 1799-1802. After helping negotiate the Louisiana Purchase, he served as both Secretary of State and Secretary of War. FTP, name this President who William Plumer prevented from being unanimously elected.
    ANS: James Monroe

5. It chronicles the trials of a honorable but prideful patrician of Rome. Persuaded to seek the consulship, the masses are incited by two rivals, forcing his banishment from the city. He then joins his enemies and prepares to attack Rome. He is finally turned away from his attack through the appeal of his mother Volumnia, but is then murdered. FTP, name the Shakespearean play whose title character is also known as Caius Marcius.
    ANS: Coriolanus

6. Late one evening in 1964, a woman was returning to her neighborhood when a man attacked her in the street. Despite her screams, not one of the 38 witnesses came to her aid or called the police. The attacker left his victim in the street, but returned two separate times over a 30-minute period. The police were finally called but were too late to help, FTP, what woman whose death was decried as a sign of the nation's fear of getting involved?
    ANS: Kitty Genovese

T7. According to legend, Kaldi, an Arab goatherd in Ethiopia, discovered it around 850 after he noticed the plant had a strange effect on some of his flock. However, it did not reach Arabia until the 13th century from where it was introduced into Europe. Because of its stimulating effects, it is forbidden by the Koran, a ban which was picked up by the Mormons. FTP, name this beverage, whose varieties include mocha and espresso.
ANS: coffee

T8. Followers of this religion are disciples of Nanak, who died in 1533. Originally pious, they became militant after persecution by the Mogul emperors. Their lives are governed by five "k's" which include the short knee-length trousers, the sword, the hair comb, and the uncut beard which is worn as a turban around the head. FTP, name this religion, prevalent in northern India.
ANS: Sikh or Sikhism

T9. Required ones include Communications, Environmental Science, Personal Management, and Citizenship in the Community, and Camping. Others include Rocketry, Archery, and Cooking. FTP, name these awards, twenty-one of which are required to obtain the rank of Eagle Scout.
ANS: merit badge(s)

T10. This 1894 novel follows the hero for three months as he impersonates the king of Ruritania. After securing the king's release, he surrenders the crown and the hand of the princess to the rightful ruler. The sequel, Rupert of Hentzau, follows the hero, Rudolf Rassendyl, through further adventures in Central Europe. FTP, name this novel by Anthony Hope Hawkins.
ANS: The Prisoner of Zenda

T11. Today this term refers to any unquestioning follower but in ancient Greece they were residents of Thessaly. During the Trojan War, they were fierce followers of Achilles. FTP, name these people who were changed from ants to humans by Zeus in response to the prayers of their king.
ANS: Myrmidon(s)

T12. He was an expert on steroid metabolism and mammal reproduction when he began his ground-breaking work in 1950. His principle discovery was that a combination of the drugs norethynodrel and mestranol worked even better than progesterone at inhibiting ovulation. FTP, name this man who developed Enovid, the first birth-control pill.
ANS: Gregory Pincus

T13. He was one of only three men to have ever flown the X-15 and as commander of Gemini VIII, he commanded the first docking of two orbiting spacecraft, nearly losing his life in the encounter. Fortunately he lived to command another mission in July 1969. FTP, name this astronaut.
ANS: Neil Armstrong

T14. Born around 1420, he was an assistant to Domenico but he soon left Florence and painted frescoes such as the cycle in the choir of San Francesco. His style echoed that of Masaccio and saw objects as just variations or compounds of spheres, cones, and other stereometric bodies. FTP, name this artist whose best-known works include The Baptism of Christ and The Legend of the True Cross.
ANS: Piero della Francesca

T15. Located near the Laos border by Route 9, this encampment was originally supposed to control the Route. But on January 21, 1968, it was this base that needed the protection. FTP, name this fortification, one of the first areas that was attacked during the Tet offensive and which was under siege for 70 days.
     ANS: Khe Sanh

T16. Dropping a cold key down the back of your neck, saying the name of every person you know, holding your breath and trying to sneeze, drinking water backwards out of the wrong side of the cup, and a sudden shock are all, FTP, supposed cures for what ailment?
     ANS: hiccough(s)

T17. She made her stage debut as Hermia in 1935 and played the same role on the silver screen. She appeared in "Gone With the Wind" and quickly became one of great leading ladies of the 1940's. FTP, name this actress, sister of Joan Fontaine, who won two best actress Oscars--one for "To Each His Own" and one for "The Heiress."
     ANS: Olivia de Havilland

T18. These elements are important in making ceramics, solar batteries, and semicon-ductors. Usually brittle, they are electrical insulators at room temperature but become conductors when heated or are doped with other elements. FTP, name these elements which include antimony, arsenic, boron, and germanium, and are intermediate between metals and nonmetals.
     ANS: metalloids

T19. Originally written in flashback, this work was edited by Malcolm Cowley and reworked into a chronological version. It details the relation of a mental patient who falls in love with her psychiatrist Dick Diver. She marries him but later leaves him for another man leaving Dick to alcoholism. FTP, name this 1934 F. Scott Fitzgerald work.
     ANS: Tender is the Night

T20. It is so large that it has tides. When John Speke and Sir Richard Burton looked for the source of the Nile, it was this giant lake that they first explored. Today, it is known to be the second deepest freshwater lake and feeds the Lukuga River which flows into the Congo River. FTP, name this river bordered by Burundi, Tanzania, Zaire, and Zambia.
     ANS: Lake Tanganyika

T21. Born in 1885, she and her husband owned a coffee plantation which she ran after his death. The collapse of the coffee industry lead her sell the property after which she began writing. Her first work was Seven Gothic Tales followed by other works such as The Angelic Avengers, Winter's Tales, and Shadows on the Grass. FTP, name this author of Out of Africa.
     ANS: Isak Dinesen (or Karen Blixen)

T22. On September 28, 1947, he pitched 4 innings for the St. Louis Browns and held the White Sox scoreless. A pretty amazing feat considered he had been retired from baseball 7 years and was working as a sportscaster. During his heyday in the 1930's, he was the ace of the St. Louis Cardinals. FTP, name this colorful player.
     ANS: Jay Hanna "Dizzy" Dean

The 1993 Masters (U. Tennessee, Knoxville)
Questions by The Gang of Four (Ramesh K., John N., Marc S., Sherman L.)
<u>Bonuses</u>

(30) B1. It's time to play Name that Poem and Poet, with a slight twist. Given a parody of a poem, for the stated number of points name both the original poem which is being parodied <u>and</u> the author of the poem being parodied.
a)   For 5 points: "I think that I shall never see,/ A billboard lovely as a tree,/ In fact unless the billboards fall,/ I'll never see a tree at all."
            ANS: "<u>Trees</u>" by Joyce <u>Kilmer</u> (parodied by Ogden Nash)
b)   For 10 points: "Still worse are these we daily see,/ It is but hadn't ought to be!"
            ANS: "<u>Maud Muller</u>" by John <u>Whittier</u> (parodied by Bret Harte)
c)   For 15 points: "'You are old, Father William,' the young man said,/ 'And your hair has become very white,/ And yet you incessantly stand on your head,/ Do you think at your age it is right?'"
            ANS: "<u>The Old Man's Comforts</u> and How He Gained Them" by Robert <u>Southey</u> (parodied by Lewis Carroll)

(30) B2. 30-20-10 Given the clues, name the artist.
     30) Born in 1755, he learned the rudiments of painting as he grew up in Newport, Rhode Island. He accompanied Cosmo Alexander, a Scottish painter, on a trip to Edinburgh in 1771, returning to Rhode Island one year later.
     20) In 1775 he travelled to London and entered the studio of Benjamin West, with whom he worked for about six years; however, his mature style was more influenced by Gainsborough and Reynolds than by West. He opened his own London studio in 1782 and enjoyed great success, but in 1787 he fled to Dublin to escape his creditors.
     10) He stayed in Dublin for 6 years before returning to the United States, where he quickly established himself as the nation's leading portraitist. Of his nearly 1,000 portraits, the most famous is undoubtedly an unfinished one located at the Boston Athenaeum.
            ANS: Gilbert Charles <u>Stuart</u>

(25) B3. Many corporations are named after its founder. Given a description of a famous inventor who also founded a company, name the person.
a) He invented vulcanized rubber.   ANS: Charles <u>Goodyear</u>
b) Born in 1886, he worked on incandescent lighting, wood pulping, and infrared heating, but he is best known for his work in food preservation.
                              ANS: Clarence <u>Birdseye</u>
c) Born in 1804, he improved the plow and invented other farm implements.
                              ANS: John <u>Deere</u>
d) He invented new methods of extracting bromine and chlorine and patented over 90 inventions.   ANS: Hebert Henry <u>Dow</u>
e) He designed the NC-4, a seaplane that became the first aircraft to cross the Atlantic Ocean.   ANS: Glenn <u>Curtiss</u> III

(30) B4. Ideas for political and social reform did not originate with Karl Marx in the 19th century; in fact, some of the most memorable groups calling for changes in society had their origins in the English Civil War. For the stated number of points, given descriptions of such groups, identify them.
            (over for remainder of bonus)

a) Led by John Lilburne, it originated in 1645-46 among radical Parliament-arians in and around London. It put forward a platform of social and economic reform, seeking manhood suffrage and annual or biennial sessions of Parliament. This group gained much influence in the Parliamentary army before the leaders of the group were arrested and mutinies of its troops were put down in March of 1649. For 10 points, name this republican and democratic party.
ANS: the Levellers

b) Led by Gerrard Winstanley and William Everard, in April of 1649 20 poor men assembled at St. George's Hill, Surrey, and began to cultivate the common land. They held that the English Civil War had been fought against Charles I and the great landowners; and now that Charles had been executed, land should be made available for the very poor to cultivate. Their group more than doubled in size before being dispersed in March 1650 by the actions of local landowners. For 20 points, name this group which was also known as the True Levellers.
ANS: the Diggers

(30) B5. We all know that Hank Aaron hit the most home runs in a career, and that Pete Rose had the most lifetime hits. How well do you know your slightly more obscure baseball records? For 5 points each, name the players who hold the following distinctions. For the purposes of this question, only post-1900 records count.

a)	Most career shutouts	ANS:	Walter Johnson (~~113~~) 110
b)	Most games played	ANS:	~~Henry Aaron (3,298)~~ Rose 3,562
c)	Most career doubles	ANS:	Tris Speaker (793)
d)	Most lifetime pinch-hits	ANS:	Manny Mota (150)
e)	Most career runs scored	ANS:	Ty Cobb (~~2,244~~) 2,245
f)	Most career runs batted in	ANS:	Henry Aaron (2,297)

(30) B6. 30-20-10 Identify the literary figure from the brief clues provided.

30) His works include On World Government and The Banquet, the latter of which was intended to be an encyclopedic summary of medieval knowledge.

20) His "De Vulgari Eloquentia" is a Latin treatise arguing against the assumption that Latin should be used for all important writing. Instead, he favored the use of the vernacular tongue as a serious literary language.

10) He completed this last work, the "Commedia" in Ravenna months before his death in 1321.
ANS: Dante Alighieri

(30) B7. With the ethnic struggle in Bosnia, it's time now for a bonus on other movements for independence of a minority group. For the stated number of points identify in which country the following movements took place.

a)	For 5 points, Biafra.	ANS:	Nigeria
b)	For 5 points, Tamil Separatist	ANS:	Sri Lanka
c)	For 10 points, the Huk Rebellion	ANS:	the Philippines
d)	For 10 points, the Karen Revolt	ANS:	Myanmar (or Burma)

(30) B8. FTP pts each given some basic data name the planet of our Solar System.
a) Rotation period 9 hours 55 minutes 30 seconds. Inclination of axis 3 degrees 5 minutes. Equatorial diameter 88,736 miles.   ANS: Jupiter
b) Period of revolution 84 years. Inclination of axis 97 degrees 55 minutes. Mean distance from the sun 1,783.98 million miles.   ANS: Uranus
c) Inclination of orbit to ecliptic 0 degrees. Eccentricity of orbit .017. Inclination of axis: 23 degrees 27 minutes.   ANS: Earth

(30) B9. To coin a phrase, philosophy makes strange bedfellows. For 5 points each, given a pair of philosophers, ask yourself one question: Could they have had hot spicy sex (or ordinary boring sex, for that matter)? For the purposes of this question only, pedophilia and any other sexual deviation is OK, with the exception of necrophilia. Answer yes or no.
a) Friedrich Neitzsche and Jean-Paul Sartre   ANS: <u>No</u> (1844-1900 & 1908-1980)
b) St. Anselm and Peter Abelard   ANS: <u>Yes</u> (1033-1109 & 1079-1142)
c) John Locke and David Hume   ANS: <u>No</u> (1632-1704 & 1711-1776)
d) St. Augustine and Boethius   ANS: <u>No</u> (354-430 & 475-525)
e) Socrates and Parmenides   ANS: <u>Yes</u> (470-399 & 515-450 BC)
f) Baruch Spinoza and George Berkeley   ANS: <u>No</u> (1632-1677 & 1685-1753)

(30) B10. Since John just graduated from law school, he is just dying to make some practical use out of his 3 year, $60,000 plus education. Failing that, he decided to write this question. For 10 points each, given a definition, provide the legal term being defined.
a) According to the Federal Rules of Evidence, it is a statement, other than one made by the declarant while testifying at the trial or hearing, offered in evidence to prove the truth of the matter asserted. ANS: <u>hearsay</u>
b) Literally "the thing speaks for itself," it is a rebuttable presumption that the defendant was negligent, which arises upon proof that the instrumentality causing the injury was in defendant's exclusive control, and that the accident was one which ordinarily does not happen in absence of negligence.
                                                   ANS: <u>res ipsa loquitur</u>
c) Forbidden by the Constitution, they are acts of the legislature which inflict capital punishment upon persons supposed to be guilty of high offenses, such as treason and felony, without any conviction in the ordinary course of judicial proceedings.   ANS: <u>bill</u>(s) <u>of attainder</u>

(25) B11. Although the US doesn't have the artistic tradition of many European nations, there have still been a number of famous American paintings. And, hopefully for 5 points each, you can identify the American artist of the following works.
a) *The Spirit of '76*   ANS: Archibald <u>Willard</u>
b) *Stag at Sharkey's*   ANS: George <u>Bellows</u>
c) *The Journey of Life*   ANS: Thomas <u>Cole</u>
d) *The Gross Clinic*   ANS: Thomas <u>Eakins</u>
e) *Early Sunday Morning*   ANS: Edward <u>Hopper</u>

(30) B12. How current are you on your modern science fiction/fantasy? For 5 points each, given the latest work by a SF/fantasy author, name the author. HINT: all of these books were on the *New York Times* Bestseller List in the past year.
a) <u>Domes of Fire</u>   ANS: David <u>Eddings</u>
b) <u>Forward the Foundation</u>   ANS: Isaac <u>Asimov</u>
c) <u>The Shadow Rising</u>   ANS: Robert <u>Jordan</u>
d) <u>The Last Command</u>   ANS: Timothy <u>Zahn</u>
e) <u>To Green Angel Tower</u>   ANS: Tad <u>Williams</u>
f) <u>The Talismans of Shannara</u>   ANS: Terry <u>Brooks</u>

(30) B13. The promiscuity of Edward III of England caused major problems for the lines of royal succession. His tangled bloodlines were not straightened out until 100 years after his death. Identify these descendants of Edward III for the stated number of points.
a) For five points, this eldest son of Edward defeated the French at Poitiers and was the father of Richard II. ANS: Edward the Black Prince
b) For 10 points, his father was the bastard son of the widow of Henry V and a clerk of her wardrobe, while his mother was a descendant of a mistress of John of Gaunt, fourth son of Edward III. As the earl of Richmond, his Lancastrian claim to the throne was tenous at best. ANS: Henry VII
c) For fifteen points, he was both the grandson and great-great grandson of Edward III. He began the War of the Roses at the Battle of St. Albans and would have become king on the defeat of Henry VI, except for the fact that he had died three months before the war's end. ANS: Richard, Duke of York

(30) B14. For 5 points each parent, identify the parents of the following figures from Greek mythology.
a) Triton   ANS: Poseidon and Amphitrite
b) Clytemnestra   ANS: Tyndareus and Leda
c) Ariadne   ANS: Minos and Pasiphae

(30) B15. Pencil and paper may be desired for this mathematical calculations bonus. John, caught up in all the media hype surrounding the movie "Jurassic Park," decides to collect all six Jurassic Park cups from McDonald's. Since John is a lucky S.O.B., it only took 6 Dino-Sized Extra Value Meals for him to collect the six different cups. For 30 points, what are the fractional odds that John could accomplish this amazing feat in a minimum of time? For the purposes of this question, assume that any of the collector's cups can be obtained at any given time. You have 30 seconds.
    ANS: 5/324 (five over three hundred twenty four) (calculated by
         multiplying 6/6 * 5/6 * 4/6 * 3/6 * 2/6 * 1/6)
         (READER: accept equivalents)   46,656

(30) B16. Time for musical geography. For 5 points each, given the name of a musical work or popular song which has the name of a place in its title, name the composer of the piece or the artist who sings that song.
a) In the Steppes of Central Asia (1880)   ANS: Aleksandr Borodin
b) "Moon Over Bourbon Street"   ANS: Sting (or Gordon Sumner)
c) Summer Night in Madrid (1848)   ANS: Mikhail Glinka
d) A London Symphony (1914)   ANS: Ralph Vaughan Williams
e) "Mercy Street"   ANS: Peter Gabriel
f) Knoxville: Summer of 1915 (1948)   ANS: Samuel Barber

(30) B17. Teapot Dome and Credit Mobilier are two well know scandals in American history. For 10 points each, answer the following questions about lesser known scandals or affairs.
a) The wife of the Secretary of War in Andrew Jackson's cabinet, she was ostracized by other cabinet wives due to her reputation. ANS: Peggy Eaton
b) Grant's Secretary of War who resigned because he accepted bribes from a post-trader in an Indian territory. ANS: W. W. Belknap
c) The scandal in 1874 in which a politician was given a contract to collect $427,000 in unpaid taxes. The politician was given a 50% commission which was used to finance Republican political activities. ANS: Sanborn

(25) B18. For 5 points each, identify the following literary characters.
a) The leader of a group of robbers in The Beggar's Opera who courts Polly
Peachum.   ANS: Captain McHeath
b) The incompetent country doctor who delivered Tristram Shandy.
                                ANS: Dr. Slop
c) The pirate marooned for three years on Treasure Island.
                                ANS: Ben Gunn
d) The man who married Elizabeth Bennett in Pride and Prejudice.
                                ANS: Fitzwilliam Darcy
e) Eustacia Vye's husband in The Return of the Native who refuses to leave his
heath.   ANS: Clym Yeobright

(25) B19. For 5 points each, identify the following bodies of water.
a) The sea separating mainland Siberia and the Kamchatka peninsula.
                                ANS: Sea of Okhotsk
b) The strait between Malaysia and Sumatra.   ANS: Strait of Malacca
c) The sea north of Russia which is located east of the New Siberian islands.
                                ANS: Laptev Sea
d) The strait between India and Sri Lanka.   ANS: Palk Strait
e) The river on which Tulsa, Oklahoma is located.   ANS: Arkansas River

(20) B20. On June 24, 1993 the FBI prevented an attempt to bomb the U.N.
building. However, this question tests your knowledge of facts related to the
World Trade Center explosion.
a) For 5 points, identify the man who was the first suspect arrested in the
case.   ANS: Mohammed Salameh
b) For 10 points, identify the native country from which the Muslim cleric Sheik
Omar Abdel-Rahman hails.   ANS: Egypt
c) For 15 points, identify the city in which Rahman's mosque the Al-Salam Mosque
is located.   ANS: Jersey City

(30) B21.Given an element, name its discoverer or discoverers for 5 points per
element and a 5 points bonus for all 5 correct.
a) polonium   ANS: Pierre and Marie Curie
b) barium   ANS: Sir Humphry Davy
c) chlorine   ANS: Carl Wilhelm Scheele
d) krypton   ANS: William Ramsay and Morris Travers
e) thorium   ANS: Jons Jacob Berzelius