

**TOSSUP QUESTIONS BY CARLETON COLLEGE**  
**1996 Elvis Presley Memorial? Invitational**

1. He did not speak too highly of his brother Perses, especially after this brother influenced their local magistrate to decide on his behalf in an inheritance dispute. FTP, name this 8th century BC Boeotian farmer and author of the didactic poem "Works and Days".

ANSWER: \_HESIOD\_

2. There have been three films made with this title, all derived ultimately from the 1932 movie "What Price Hollywood?" The 1937 version starred Fredric March and Janet Gaynor, the 1976 version starred Kris Kristofferson and Barbra Streisand, while the most famous version, that of 1954, starred James Mason and Judy Garland. FTP, give the common title for these stories about entertainment careers headed in different directions.

ANSWER: \_A STAR IS BORN\_

3. This state capital is located on the West Fork of the White River. In addition to being the largest city in its state, it is the seat of Marion County. FTP, identify this city which numbers among its famous natives Jane Pauley, Steve McQueen, Kurt Vonnegut, Jr., David Letterman, and Booth Tarkington.

ANSWER: \_INDIANAPOLIS\_, IN

4. The year he set the single season scoring record with 176 points, he did it with 15 touchdowns, 15 field goals, and 15 extra point conversions. Three years earlier he'd been the number one pick of the NFL draft. Three years later he was suspended for the season for gambling. FTP, name this former Green Bay Packer.

ANSWER: Paul \_HORNUNG\_

5. It is caused by a deficiency of Vitamin B12, either in the diet or through failure of the parietal cells of the stomach to secrete intrinsic factor, which is necessary for the absorption of B12. It is characterized by defective red blood cell production, the presence of megaloblasts in the bone marrow, and deterioration of nerve tissue in the spinal cord. FTP, name this medical condition.

ANSWER: \_PERNICIOUS ANEMIA\_ (Prompt if only "anemia" is answered)

6. A colossal bronze bust of Cosimo de' Medici, a lunette known as the "Nymph of Fontainebleau", and a renowned "Perseus" found in Florence's Loggia dei Lanzi, are among the surviving works of this 16th century Florentine. FTP, name this sculptor, goldsmith, and author of one of the most famous autobiographies ever written.

ANSWER: Benvenuto \_CELLINI\_

7. Wade Morrison created it in Waco, Texas in 1885, and named it for a man who had run Morrison out of town back in Virginia for romancing his daughter. It was formerly advertised with the slogan, "Drink a bite to eat at 10, 2, and 4 o'clock." FTP, name this still popular soft drink.

ANSWER: \_DR. PEPPER\_

8. He was never a soldier, but he did have experience of three wars in other capacities. As a Red Cross worker he was in fact the first American wounded in Italy in World War I. FTP, identify this civilian correspondent during World War II and the Spanish Civil War, the author of "Men Without Women" and "A Moveable Feast".

ANSWER: Ernest \_HEMINGWAY\_

9. He served as sailing master of the "Resolution" on James Cook's last expedition. In 1808 he was imprisoned by army mutineers in the so-called Rum Rebellion, but by 1814 he had been promoted to vice admiral. FTP, name this naval officer best remembered for an earlier ill-fated command aboard the H.M.S. Bounty.

ANSWER: William \_BLIGH\_

10. They are a religious community concentrated in the Maharashtra and Gujarat states of India, but are descended from 7th and 8th century refugees from Iran. They use the ancient Pahlavi scriptures and remain faithful to much of the traditional Zoroastrian dogma. FTP, identify this religious group of India whose very name means "Persian."

ANSWER: \_PARSI\_s (or \_PARSEE\_s\_)

11. His Nobel Prize was for the study of sub-atomic particles, but this University of California professor became noted for other scientific speculations as well before his death in 1988. He received publicity for devising a method to x-ray the Great Pyramid to look for undiscovered chambers, but is perhaps best known now for his idea that a comet or meteor collision may have caused the mass-extinction 65 million years ago. FTP, name this Nobel physics laureate of 1968.

ANSWER: Luis W. \_ALVAREZ\_

12. This word can mean a share or interest, a bet, or a prize. In the Mormon Church it refers to a district made up of a number of wards. It can refer to something used to mark a boundary, support a plant, or secure a tent. FTP, what is this word also associated with execution by burning?

ANSWER: \_STAKE\_

13. He influenced much of Europe through his editions of classical authors and his own writings in Latin. Those writings included "Adagia", translated into English as "Adages" or "Proverbs", "Institutio principis christiani", translated as "The Education of a Christian Prince", and "Enchiridion militis christiani," or "Manual of the Christian Knight." FTP, name this author of "Moriae encomium", translated into English as "The Praise of Folly".

ANSWER: Desiderius \_ERASMUS\_

14. It is the name of a department of France as well as that of an island of the Inner Hebrides. It names two mountain ranges, one on the moon and the other lying between France and Switzerland. FTP, identify these European mountains which gave their name to the second period of the Mesozoic era.

ANSWER: \_JURA\_

15. His death in 1893 was reportedly due to cholera following the drinking of unboiled water, but is now more widely supposed a suicide following the exposure of his homosexual relationship with a young aristocrat. FTP, identify this composer of works such as "Capriccio Italien", "The Maid of Orleans", and "The Little Russian Symphony."

ANSWER: Peter (Pyotr, etc.) \_TCHAIKOVSKY\_

16. A lawsuit for adultery brought against him by Theodore Tilton was the scandal of 1875 -- a long trial ended inconclusively enough for his friends to declare him vindicated. Long the pastor at Plymouth Presbyterian Church in Brooklyn, he was noted for his eloquence and his liberalism. FTP, identify this man whose other well-known family members included sisters Catherine and Harriet, and father Lyman.

ANSWER: Henry Ward \_BEECHER\_

17. Two days before the assassination of Robert Kennedy in California, this man was shot in New York. The attempted assassin, Valerie Solanas, had already received some notoriety as the founder of SCUM -- the Society for Cutting Up Men -- but the shooting gave her more than another 15 minutes of fame. FTP, name the victim, shot in his art studio known as "The Factory."

ANSWER: Andy \_WARHOL\_

18. Large populations, random mating, no migration, and no mutation. These are the conditions assumed by this principle and formula for determining the stability of a gene pool. FTP, name this formula which uses an algebraic equation to compute the gene frequencies in human populations, and which is named for the two men who worked it out independently.

ANSWER: \_HARDY-WEINBERG\_ principle

19. 1920. 1948. 1954. 1995. Tris Speaker. Lou Boudreau. Al Lopez. Mike Hargrove. Major league pennants were won in these years, by these managers, with, FTP, what team?

ANSWER: \_CLEVELAND\_ or \_INDIANS\_

20. Herodotus said that they originated in Lydia, in Asia Minor, before migrating west in the 12th century BC. Known for their goldwork and bucchero pottery, their civilization comprised a loose confederation of city-states including such locations as Clusium, Veii (vay-ee) and Tarquinii. FTP, identify these people who supported the highest civilization in Italy before the rise of Rome.

ANSWER: \_ETRUSCANS\_

21. He holds a doctorate from the Sorbonne and is an accomplished painter and publisher, but it is as a poet that this man has achieved his greatest success. FTP, name this owner of San Francisco's City Lights bookstore, also known for his beat plays collectively titled "Unfair Arguments With Existence" and for poetry collections such as "Starting from San Francisco" and "A Coney Island of the Mind."

ANSWER: Lawrence \_FERLINGHETTI\_

22. It's not just sports and entertainment that have offered us some unlikely comebacks of late. Last fall the U.S. Food and Drug Administration gave permission for this drug to be distributed to AIDS patients suffering from weight loss. This is startling given the drug's notoriously tragic history. FTP, name this drug sold in Europe and elsewhere in the late 1950s as a treatment for nausea during pregnancy, and which was then blamed for an estimated seven to twelve thousand birth defects worldwide.

ANSWER: \_THALIDOMIDE\_

23. After World War II President Truman appointed him coordinator of the Food Supply for World Famine. In the late 1940s he chaired the Committee on Organization of the Executive Branch of the Government, and from 1953-1955 the Commission on Government Operations. FTP, identify this former mining engineer, Secretary of Commerce, and U.S. President.

ANSWER: Herbert \_HOOVER\_

24. The dramatis personae includes Thomas and Peter--two friars, Abhorson--an executioner, Barnardine--a dissolute prisoner, Elbow--a simple constable, Froth--a foolish gentleman, and Mistress Overdon--a bawd. More major characters include Angelo, Claudio, Isabella and Mariana. FTP, identify this Shakespearean play set in Vienna.

ANSWER: \_MEASURE FOR MEASURE\_

25. A sequel should be out by Christmas 1996, and, like the original, will be published by Broderbund Software. The new product will again be the creation of brothers Rand and Robyn Miller. FTP, name the original, the all-time bestselling CD-ROM game.

ANSWER: \_MYST\_ (accept "Myst II" on an early buzz)

26. The name's the same: John designed the George Washington silver quarter, Mike was a 23 game winner with the 1979 Orioles, and Thomas is the author of acclaimed novels such as "The Year of the French" and "The Tenants of Time". FTP, given the common surname also belonging to Edward, the founder of Boys Town, Nebraska.

ANSWER: \_FLANAGAN\_

27. She served as model for several of Manet's most famous paintings, and married his brother Eugene. The granddaughter of Fragonard, she studied early under Corot but was later influenced more by Renoir. FTP, name this co-organizer, with Monet and Sisley, of the great impressionist exhibition of 1874.

ANSWER: Berthe \_MORISOT\_

28. It was created in 1663 for Isaac Barrow. Barrow resigned it a few years later in favor of his bright young student, a chap by the name of Isaac Newton. FTP, name this chair at Cambridge now held by Stephen Hawking.

ANSWER: The LUCASIAN Chair

29. It was regarded by Egyptians as dwelling in a person's body or image and continuing after death. FTP, what one-syllable word did ancient Egyptians use to designate "soul" or "double"?

ANSWER: KA

30. The word was coined by Michael Young, and it appeared in the title of his 1958 book. In Young's apocalyptic vision its character is ultimately self-destroying, but it is viewed as a positive ideal by many, especially by the sort that score highly on IQ tests and College Boards. FTP, what is this word Young defined as government by those regarded as possessing intelligence-plus-effort?

ANSWER: MERITOCRACY

**BONUS QUESTIONS BY CARLETON COLLEGE**  
**1996 Elvis Presley Memorial? Invitational**

1. (20 pts) For 5 points apiece, with what celestial bodies should you associate each of the following features?

A. The Great Red Spot

ANSWER: \_JUPITER\_

B. The Great Dark Spot

ANSWER: \_NEPTUNE\_

C. the Caloris basin

ANSWER: \_MERCURY\_

D. the Cassini division

ANSWER: \_SATURN\_ (or \_SATURN'S RINGS\_)

2. (25 pts) Jane Austen is hot, hot, hot! In less than a year we've been treated to new films based on four of her novels. For 5 points apiece, given a character state in which of Austen's novels he or she may be found.

A. Mr. Knightley

ANSWER: \_EMMA\_

B. Col. Brandon

ANSWER: \_SENSE AND SENSIBILITY\_

C. Louisa Musgrove

ANSWER: \_PERSUASION\_

D. Captain Wentworth

ANSWER: \_PERSUASION\_

E. Charlotte Lucas

ANSWER: \_PRIDE AND PREJUDICE\_

3. (30 pts) Some key players switched teams in the NBA this past fall. For 10 points apiece, complete the trade:

A. The San Antonio Spurs traded Dennis Rodman to the Chicago Bulls for what 7-foot center?

ANSWER: Will \_PERDUE\_

B. The Washington Bullets traded a No. 1 draft pick to the Cleveland Cavaliers for what four-time All-Star guard?

ANSWER: Mark \_PRICE\_

C. The Cavaliers traded forward John Williams to the Phoenix Suns for what 6'6" guard?

ANSWER: Dan \_MAJERLE\_

4. (20 pts) For 5 points apiece identify the following WWII-era U.S. admirals from a brief description:

A. He was commander in chief of the U.S. Naval Fleet, and chief of Naval Operations from shortly after Pearl Harbor until the end of the war.

ANSWER: Ernest J. \_KING\_

B. King's successor as chief of naval operations, he was appointed commander of the Pacific fleet after Pearl Harbor, and in 1945 accepted the Japanese surrender aboard his flagship, the Missouri.

ANSWER: Chester W. \_NIMITZ\_

C. A holder of several commands in the Pacific during WWII, his popular nickname derived from a newspaper's typographical error in misspelling "Bill".

ANSWER: William F. "Bull" \_HALSEY\_

D. He distinguished himself at the battle of Midway and became chief of staff to Admiral Nimitz. After the war he was commander in chief of the Pacific fleet, and later served as ambassador to the Philippines.

ANSWER: Raymond A. \_SPRUANCE\_

5. (20 pts) In Greek mythology it sometimes seems as if practically everyone was a child of Zeus. But Zeus' progeny had many different mothers. For 5 points apiece, given the name of one of Zeus' children, name the mother:

A. Heracles

ANSWER: \_ALCMENE\_

B. Helen

ANSWER: \_LEDA\_

C. Perseus

ANSWER: \_DANAE\_

D. Hermes

ANSWER: \_MAIA\_

6. (25 pts) Noble blood runs in families, of course. But sometimes, so does *Nobel* blood. Answer the following questions about Nobel laureate families for the stated number of points.

A. (5) She was awarded a Nobel prize in 1935 together with her husband. It was the family's ~~4th~~ 3rd Nobel, as her father already had one and her mother two.

ANSWER: Irene \_JOLIOT-CURIE\_

B. (10) This family won two Nobels in Physics, the father in the 1920s for investigation of the structure of atoms and their radiations, and the son in the 1970s for showing that the atomic nucleus is asymmetrical.

ANSWER: \_BOHR\_ (Niels and Aage)

C. (10) This father and son shared the 1915 Physics prize for their work in x-ray crystallography.

ANSWER: \_BRAGG\_ (William Henry and William Lawrence)

7. (20 pts) Jack Ryan is Tom Clancy's best known fictional character. For the stated number of points, who played the role of Ryan in the following films?

A. (5) Patriot Games

ANSWER: Harrison \_FORD\_

B. (5) Clear and Present Danger

ANSWER: Harrison \_FORD\_

C. (10) The Hunt for Red October

ANSWER: Alec \_BALDWIN\_

8. (25 pts) First, for 5 points, name the folksinging quartet formed in 1949 but blacklisted during the McCarthy era, whose hits included "Kisses Sweeter Than Wine" and "Goodnight Irene".

ANSWER: The \_WEAVERS\_

Now, for 5 points apiece, name the four original members of The Weavers.

ANSWER: Ronnie \_GILBERT\_, Lee \_HAYES\_, Fred \_HELLERMAN\_, and Pete \_SEEGER\_

9. (30 pts) For 10 points apiece, identify the psychologist from a brief description:

A. This Austrian split with Freud in 1911 after disagreements regarding inferiority feelings and striving for power. He went on to found the school of individual psychology.

ANSWER: Alfred \_ADLER\_

B. This Swiss split with Freud in 1913 after disagreements regarding the nature of the libido and the unconscious. He went on to found the school of analytical psychology.

ANSWER: Carl \_JUNG\_

C. This Austrian never did split with Freud. It was he who devised the technique of free association as a means of allowing unconsciously repressed material to emerge. Late in his career he applied psychoanalytic theory to cultural problems, in works such as "Moses and Monotheism".

ANSWER: Sigmund \_FREUD\_

10. (30 pts) Given the name of a French king, identify, for the stated number of points, his mother. Note: each of these monarchs ascended to the throne at a young age, and in each case the mother served as regent during her son's minority.

A. (5) Louis XIV

ANSWER: \_ANNE\_ of Austria

B. (10) Louis XIII

ANSWER: \_MARIE\_ de' Medici

C. (15) Louis IX

ANSWER: \_BLANCHE\_ of Castile

11. (30 pts) 30-20-10. Name the ship.

30: It was a 66-foot converted British mine-sweeper that sank in a Singapore shipyard in January 1996.

20: Since 1950 it had been employed on scientific expeditions by French oceanographer Jacques Cousteau.

10: Its name was also that of the daughter of Atlas and Tethys who kept Odysseus on her enchanted isle for seven years.

ANSWER: \_CALYPSO\_

12. (30 pts) Name the African countries on a 10-5 basis.

A. 10 pts. Its former capital was Zomba, lying 20 miles west of Lake Shirwa.  
5 pts. In 1975 the capital was moved to Lilongwe.

ANSWER: \_MALAWI\_

B. 10 pts. Its largest city and chief port, Cotonou, is more than twice as large as the capital.  
5 pts. The capital is Porto-Novo.

ANSWER: \_BENIN\_

- C. 10 pts. Its largest city, Douala, lies on the Wouri river estuary.  
5 pts. The capital is Yaoundé

ANSWER: \_CAMEROON\_

13. (25 pts) Those pesky 19th century Vice Presidents. For 5 points apiece, I'll name the Veep, you tell me which president he served under.

- A. Richard M. Johnson

ANSWER: Martin \_VAN BUREN\_

- B. Levi P. Morton

ANSWER: \_B\_enjamin \_HARRISON\_

- C. David D. Tompkins

ANSWER: James \_MONROE\_

- D. William R. King

ANSWER: Franklin \_PIERCE\_

- E. Henry Wilson

ANSWER: Ulysses S. \_GRANT\_

14. (20 pts) For 10 points apiece identify the unsolved problem of number theory from the description given.

- A. Whether there are an infinite number of integers,  $n$ , such that  $n-1$  and  $n+1$  are prime.

ANSWER: the \_PRIME-TWIN\_ (or \_TWIN PRIME\_) problem

- B. Every even integer greater than 2 is the sum of two primes.

ANSWER: \_GOLDBACH\_'s conjecture

15. (25 pts) The Latin Mass as a musical form usually consists of five choral sections called the "Ordinary." For 5 points apiece name the five sections of the Ordinary--four of which have Latin names, and one Greek.

ANSWER: \_KYRIE\_ eleison, \_GLORIA\_ in excelsis, \_CREDO\_, \_SANCTUS\_, \_AGNES DEI\_

16. (30 pts) Cal Ripken made 1995 the year of the "streak" in sports. In his honor then, answer the following questions about other 1995 sports streaks, for 10 points apiece.

A. What Spaniard won his 5th consecutive Tour de France in 1995?

ANSWER: Miguel \_INDURAIN\_

B. What university chartered in 1819 won their 4th consecutive NCAA men's soccer title?

ANSWER: \_VIRGINIA\_

C. What university chartered in 1853 won their 9th straight NCAA women's outdoor track and field championship?

ANSWER: \_LOUISIANA STATE\_ (or \_LSU\_)

17. (25 pts) Identify the following figures from recent Chinese history for the stated number of points:

A. (10) The Chinese premier largely responsible for re-establishing contacts with the U.S. in the early 1970s, who died in January 1976.

ANSWER: \_ZHOU\_ Enlai (or \_CHOU\_ En-lai)

B. (15) The reformist former general secretary of the Chinese Communist Party whose death in April 1989 led to the series of protests culminating in the Tiananmen Square incident.

ANSWER: \_HU\_ Yaobang

18. (20 pts) Consider the following regions of the island of Britain: the Grampian Mountains, the Cambrian Mountains, the Cheviot Hills, the Cotswolds, Dartmoor, and the Fens. For 5 points apiece:

A. Which is the easternmost?

ANSWER: the \_FENS\_

B. Which is the northernmost?

ANSWER: the \_GRAMPIAN MOUNTAINS\_

C. Which is the southernmost?

ANSWER: \_DARTMOOR\_

D. Which is in Wales?

ANSWER: the \_CAMBRIAN MOUNTAINS\_

19. (30 pts) 30-20-10. Name the famous fellow.

30: He played the role of Jan Christian Smuts in Richard Attenborough's "Gandhi."

20: His newest play, "Valley Song," opened in New York in December 1995. He directed, and played two roles, one black the other white.

10: Earlier plays include "Master Harold" . . . and the Boys" and "My Children! My Africa!"

ANSWER: Athol \_FUGARD\_

20. (20 pts) For 5 points apiece, give the name by which the following persons are better known:

A. Czech-American actor Laszlo Loewenstein

ANSWER: Peter \_LORRE\_

B. English model Lesley Hornby

ANSWER: \_TWIGGY\_

C. African-American musician Ferdinand Joseph La Menthe

ANSWER: Jelly Roll \_MORTON\_

D. English author Cicily Fairfield

ANSWER: Rebecca \_WEST\_

21. (25 pts) This bonus asks you to identify two of the best-known of 19th century English illustrators. For the stated number of points, given a brief description name the artist.

A. (10) His political cartoons were familiar to the readers of "Punch" for half a century, but he is known today above all for his classic illustrations for Lewis Carroll's "Alice in Wonderland" and "Through the Looking Glass".

ANSWER: Sir John \_TENNIEL\_

B. (15) Hablot Knight Brown also contributed to "Punch", but is best remembered as the original illustrator of many of Charles Dickens' novels. Under what pseudonym was he known to the public?

ANSWER: \_PHIZ\_

22. (30 pts) For 10 points apiece, name the theological "ism":

A. This heresy condemned by the Council of Nicaea is named for an Egyptian priest who denied the complete divinity of Jesus and therefore gave God the Father primacy over Christ.

ANSWER: \_ARIANISM\_

B. This heresy condemned by the Council of Ephesus is named for a British theologian who rejected the Augustinian doctrines of grace, predestination, and original sin.

ANSWER: \_PELAGIANISM\_

C. This doctrine anathematized by the Council of Ephesus is named for a Syrian ecclesiastic who asserted that Jesus had two natures, human and divine, and that Mary was the mother of the human Jesus only, and therefore should not be called the Mother of God. It survived in the ancient church of Persia, and elsewhere in Asia.

ANSWER: \_NESTORIANISM\_

23. (25 pts) Answer the following questions about qualitative analysis in chemistry for the stated number of points:

A. (5) The chloride of this group I cation [Cat eye on] precipitates out of solution in cold water, but redissolves in warm water.

ANSWER: \_LEAD\_

B. (10) After adding sulfuric acid to precipitate group II cations, this reagent is added to precipitate group III cations.

ANSWER: \_SODIUM HYDROXIDE\_

C. (10) After the presence of lead is suspected in an unknown, a further test is done to confirm the presence. Identify the compound added to the solution, which, if lead is present, forms a thick, orange precipitate.

ANSWER: \_POTASSIUM CHROMATE\_

24. (20 pts) For 5 points apiece, name the current chairs of the following U.S. Senate Committees:

A. Armed Services

ANSWER: Strom \_THURMOND\_

B. Foreign Relations

ANSWER: Jesse \_HELMS\_

C. Labor and Human Resources

ANSWER: Nancy Landon \_KASSEBAUM\_

D. Select Committee on Intelligence

ANSWER: Arlen \_SPECTOR\_

25. (30 pts) 30-20-10. Identify the writer from the clues provided.

30: His mother was Robert Louis Stevenson's first cousin. He worked in the late 1930s as film critic for the "Spectator", then went on to become a noted writer of adventure novels with psychological and religious overtones.

20: Another person of the same name was nominated for an Academy Award for Best Supporting Actor for "Dances With Wolves".

10: He was the author of "Brighton Rock" and "The Heart of the Matter"

ANSWER: Graham \_GREENE\_