

New Hampshire Anti-Primary : MIT Individuals Tossups

1. Born in 1875, he was the son of a Swiss Reformed pastor and went to study medicine at the University of Basel. Around 1913, he founded analytical psychology" and is noted for works such as Symbols and Transformation and Memories, Dreams, Reflections. For ten points, name this psychologist known for his concept of archetypes.

Answer: Carl Gustav \_Jung\_

2. Mistress Overdone, Isabella, Barnardine, Lucio, Vincentio, Juliet, Angelo, Claudio, and Mariana are all characters in a play set in Vienna. For 10 points, name this Shakespearean play.

Answer: \_Measure for Measure\_

3. Among the most important of these trademarked substances are numbers 11, 12, 22, 113, and 114. Of them, only number 22 contains hydrogen, while number 113 has the highest molecular weight, with one more chlorine and one fewer fluorine than number 114. FTP, what is the trademarked name of these DuPont products.

Answer: \_FREON\_s

4. In the 1994 Winter Olympics at Lillehammer, Oksana Baiul of Ukraine captured the gold medal in Ladies' Figure Skating at age 16. She was the second-youngest person to do so. The youngest was (for 10 points) this Norwegian who won her first of three gold medals for the event at the 1928 Winter Olympics at age 14.

Answer: Sonia \_Henie\_

5. She graduated from Harvard with a degree in Asian studies. Her acting career began as a small part on the TV show, The Oldest Rookie. She has appeared in Among Friends, Quiz Show, Barcelona and Beautiful Girls. For 10 points, name 1996's Best Supporting Actress for her role in Mighty Aphrodite.

Answer: Mira \_Sorvino\_

6. Matthew Webb was the first to do it, taking nearly 22 hours in 1875. Chad Hundebly holds the current record for it, crossing in only 7 hours and 17 minutes. Alison Streeter has done it 32 times, a record. FTP, what body of water, known in France as La Manche, has been swum across over 750 times?

Answer: \_ English Channel\_

7. Herr Ridge, Willoughby Run, The Emmitsburg Road, Culp's Hill, McPherson's Ridge, The Peach Orchard, The Round Tops, and Cemetery Hill are all geographic features of, FTP, what 1863 battle?

Answer: \_GETTYSBURG\_

8. Born in San Francisco, he moved east in 1885 and attended both Dartmouth and Harvard for brief periods. After farming in New Hampshire, he went to England for three years where he published two poetry collections, A Boy's Will and North of Boston. Though he won four Pulitzers, but the Nobel eluded him. For ten points, name this poet known for works such as Death of the Hired Man and Mending Wall.

Answer: Robert \_Frost\_

9. It is traditionally poured over sugar into water to produce a white drink with the essential oils precipitated out. It contains Thujone,

which is a byproduct of its production from woomwood. For ten points, name this aromatic liqueur of an opaline green color, no longer produced because of its toxicity, the subject of a famous Degas painting.

Answer: \_Absinthe\_

10. This sport can trace its roots back to Thanksgiving Day, 1887, when one person in Chicago tossed a wadded-up boxing glove and another person, carrying a broomstick, whacked it across the room. The game started indoors but soon moved outside, where it is played today by some 40 million Americans. FTP name this sport, whose varieties include slow, fast, and modified pitch.

Answer: \_Softball\_

11. Her husband Sergei Esenin, a Russian poet committed suicide in 1925. In 1913, two of her illegitimate children, Deirdre and Patrick, drowned. However, this supporter of communism and barefooted dancer is probably best known for her passage. For ten points, name this 47-year old who was strangled as her long red scarf caught the rear wheel of her chauffeured car.

Answer: Isadora \_Duncan\_

12. It's Nice to Be with You, Valleri, Words, Mary Mary, I Wanna Be Free, Pleasant Valley Sunday, Last Train to Clarksville, I'm a Believer, and Daydream Believer are all songs, for 10 points, by what quartet.

Answer: the \_Monkees\_

23. This five-letter word comes from the Greek for "Many-footed" which explains its archaic application to squids and cuttlefish. Today, in biology, it refers to an individual hydra or coral. FTPs, what is this word that also refers to a pendunculated [pen-DUN-que-lated] tumor in the lower intestine.

Answer: \_POLYP\_

13. It has dozens of pages of fashion ads per issue, but it's not Vogue. Its pages carry pictures of celebrities, and Howard Stern and Charles Barkley have graced two recent covers, but it's not People. FTP name this magazine which may not have the most insightful commentary but is living up to its motto of "not just politics as usual."

Answer: \_George\_

15. This movie was inspired by Chris Marker's 1962 short subject film "La Jetee," which featured a prisoner in post-World War III France traveling back in time, only to be killed at Orly Airport in front of a boy that was his younger self. FTP name the recent Terry Gilliam film which replaced nuclear war and Paris with a plague and Philadelphia, but is otherwise very similar.

Answer: \_12 Monkeys\_

16. The son of Swedish immigrants, he became a pharmacist and opened his first store in Chicago after serving in the Spanish-American War. By pioneering the drugstore lunch counter and open-display merchandising, his one store grew to 400 by the time of his death in 1939, and continues to grow today. FTP name this man who founded what is now the largest chain of retail drugstores in the U.S.

Answer: Charles \_Walgreen\_

17. This fundamental force which acts upon all fermions works by exchanging W and Z particles, bosons up to 100 times as massive as a proton. While 100,000 times less powerful than the electromagnetic force in radioactive decays, it has intrinsically the same strength as electromagnetism, which led to an early unification of the two forces. FTP, name this force.

Answer: \_Weak Nuclear Force\_

18. Thirty-one years ago he turned a small company into what is a large diversified holding company, now owning large portions of Disney and Coca Cola. In 1965, Berkshire Hathaway stock was worth \$19 per share and today is worth over \$30,000 per share. For ten points, name this financial wizard who has eclipsed Bill Gates as the richest man in America.

Answer: Warren \_Buffett\_

19. This metal is used as a catalyst to convert ethylene to ethylene oxide. It has both the highest electrical and thermal conductivities. It occurs in nature as two isotopes 107 and 109. For ten points, name this element numbered 47 which is the only one to have a country named after it and is used often in photography.

Answer: \_Silver\_

20. This novel features the use of the pronoun "we" in place of "I," as speaking the word "I" is punishable by death. It is the story of one man discovering his individuality in a collectivist society. When Equality 7-2521 (Twenty-five, twenty-one) and Liberty 5-3000 (three thousand) escape, they take on the names Prometheus and Gaea. For 10 points, name this 1946 novel by Ayn Rand.

Answer: \_Anthem\_

21. It includes the birthplaces of Noah Webster, Luther Burbank, and the Wright Brothers. It also features the courthouse where Lincoln practiced law and Thomas Edison's Workshop from New Jersey. It was established in 1933 by Henry Ford, who had these landmarks relocated here. FTP, name this 200-acre site in Dearborn, MI.

Answer: \_GREENFIELD VILLAGE\_ (Prompt on "Dearborn")

22. Newsweek said of her, "It's about time we had a guru from Nebraska." This clinical psychologist from Lincoln has followed up her 1994 book \_Reviving Ophelia\_, about what she called "girl-poisoning culture" with a new book that claims we have too many electronic substitutes, like TV and video games, for home life. FTP name this author of \_The Shelter of Each Other\_.

Answer: Mary \_Pipher\_

23. The author of a 1935 textbook entitled "The Role of Defensive Pursuit," he was retired from the U.S. Army Air Corps in the 1930's because of hearing difficulties. He went on to form the American Volunteer Group, and became air advisor to Chiang Kai-Shek. FTP, name this founder of the Flying Tigers.

Answer: Claire Lee \_CHENNAULT\_

24. She spent the last part of her life in an insane asylum. Much of what we know of her is derived from her remaining sculptures -

such as "Young Girl with a Sheaf" - and the writings of her brother Paul. She is believed to have contributed to Rodin's [Rodin's] "The Gates of Hell." FTP, name this sculptor who was Rodin's student, collaborator, model, and mistress.

Answer: Camille-Rosalie \_CLAUDEL\_

25. You thought comet Hyakutake (hyah-koo-tah-kay) was something? Wait until next year! This comet, which may be as much as 20 times larger than this year's bright comet, will pass through the inner solar system in early 1997. FTP name this comet, discovered last year beyond the orbit of Jupiter by two American amateur astronomers whose names the comet now carries.

Answer: \_Hale-Bopp\_

New Hampshire Anti-Primary : MIT Individuals Boni

1. 30-20-10 Name the year.

30 - Sinn Féin Party founded in Dublin, provinces of Alberta and Saskatchewan were formed

20 - Ty Cobb begins major league baseball career with the Detroit Tigers, Jules Verne dies

10 - IWW founded, Einstein formulates special relativity theory

Answer: \_1905\_

2. (25 points) 25-10 Identify the collective name given to these Revolutionary War battles on a 25-10 basis.

25: It is the collective name given to the Battle of Freeman's Farm (19 September 1777) and the Battle of Bemis Heights (7 October 1777).

10: The surrender here of British General Burgoyne and his troops is considered the turning point of the war.

Answer: The Battles (or Battle) of \_SARATOGA\_

3. 30-20-10 Name the speaker from quotes

30 - Never do anything against conscience, even if the state demands it.

20 - The whole of science is nothing more than a refinement of everyday thinking.

10 - Education is that which remains, if one has forgotten everything he learned in school.

Answer: Albert \_Einstein\_

4. (20 points) Given an element, name the only US state capital that begins with the same letters as the element's symbol.

a) Cobalt

Answer: \_CONcord\_

b) Sodium

Answer: \_NASHville\_

c) Astatine

Answer: \_ATlanta\_

d) Lanthanum

Answer: \_LAnsing\_

5. (30 points) Years ago, they both attended Chatsworth High School outside of Los Angeles and together had the leading roles in their high school production of "The Sound of Music." This year they called each other to congratulate the other for getting supporting acting Oscar nominations. For 15 points each, name the actor and actress who fit the bill.

Answer: Kevin \_Spacey\_ and Mare \_Winningham\_

6. (30 points) Here is a thirty point numismatic bonus.

First, for 10 points, in what year did the US Mint last make silver (i.e. 90%) coins for normal circulation?

Answer: \_1964\_

Second, for 10 points, in what year did the US Mint last make gold coins for normal circulation?

Answer: \_1933\_

Third, within a quarter of a percent, what is the percentage of copper in pennies made currently by the government?

Answer: \_2.5%\_ accept \_2.25 to 2.75\_

7. 30-20-10 Name the Artist

30 - Frasier Crane dressed as this artist for a costume party on TV's Cheers

20 - He was a poet and painted Ecce Ancilla Domini (The Annunciation) in 1849

10 - In 1848, he helped found the Pre-Raphaelite Brotherhood

Answer: Dante Gabriel \_Rossetti\_

8. (30 points) Recently, the first black mayor of a major city passed away. Answer these questions about him for 10 points each.

a) What was his name?

Answer: Carl \_Stokes\_

b) What city was he mayor of?

Answer: \_Cleveland\_

c) At the time of his death, he was on a sabbatical from being ambassador to what nation?

Answer: \_Seychelles\_

9. (30 points) For ten points each, name the three harpooners on the Pequod in Moby Dick.

Answer: \_Queequeg\_, \_Tashtego\_, and \_Dagoo\_

10. (30 points) You are given the following list of colors: Ecru, Chartreuse, Fuchsia, Cerulean, Ochre, and Cyan. Now, for 5 points each tell which color is closest to the following: (Moderator: do not give answers until the end)

a) Reddish purple

Answer: \_Fuchsia\_

b) Yellow-red

Answer: \_Ochre\_

c) Blue-green

Answer: \_Cyan\_

d) Yellow-green

Answer: \_Chartreuse\_

e) Blue

Answer: \_Cerulean\_

f) Beige

Answer: \_Ecrú\_

11. (30 points) Arthur C. Clarke is a renowned science-fiction author. However, many of his recent books, including collaborations with other authors, haven't been nearly as good as some of his earlier works. Answer these questions about recent Clarke novels for ten points each.

1) This is his latest novel, a book about a super-earthquake striking California, written with the late Mike McQuay

Answer: \_ Richter 10\_

2) Clarke has collaborated with this author, an engineer from Pasadena's Jet Propulsion Laboratory, on three sequels to Clarke's classic novel \_Rendezvous with Rama\_.

Answer: Gentry \_Lee\_

3) This is Clarke's most recent solo novel, a story about an asteroid threatening 22nd-century Earth that's an expanded version of a short story Clarke wrote for a special issue of Time magazine.

Answer: \_The Hammer of God\_

12. 30-20-10 Name the scientist

30: Born in Northampton in 1916, he worked as a physicist developing on magnetic mines during World War II.

20: His books include "Of Molecules and Men" (1966); "Life Itself" (1988); and "What Mad Pursuit" (1988).

10: He shared a 1962 Nobel Prize for the discovery of DNA.

Answer: Francis Harry Compton \_CRICK\_

13. Although new ballparks have become hot items in major league baseball, there are still a number of old parks whose designs have served as models for the newest stadia. FFPE, name in any order the four oldest major league ballparks currently in use:

Answer: \_FENWAY PARK\_

\_TIGER STADIUM\_

\_WRIGLEY FIELD\_

\_YANKEE STADIUM\_

For 10 points, name the city that's home to the fifth-oldest stadium, which hosted its first Braves game in 1953.

Answer: \_Milwaukee\_

14. 30-20-10 name the year

30) The Mormons flee Nauvoo, Illinois for Council Bluffs, Iowa; the Donner Party sets out for California

20) The sewing machine is invented; the first telegraph line is strung between Baltimore and Washington

10) The Smithsonian Institute is founded; the Mexican War begins

Answer: \_1846\_

15. (30 points) When people think of NASA they usually think of large, expensive projects like the Space Shuttle, Hubble Space Telescope, and Galileo. But in today's increasingly tough financial climate, NASA is learning to do more with less, with a series of small, inexpensive planetary missions called



the Discovery program. Identify these Discovery program satellites for ten points each.

1) Launched in February on a three-year flight to the asteroid Eros, this spacecraft will spend several months in orbit around the asteroid, giving scientists their first long-term close-up view of one of these bodies.

Answer: \_NEAR EARTH ASTEROID RENDEZVOUS\_ or \_NEAR\_

2) This spacecraft, to be launched in late 1996, will land on the surface of Mars and deploy a tiny rover named Sojourner to study the Martian terrain.

Answer: \_MARS PATHFINDER\_

3) As its name suggests, this spacecraft, to be launched in 1997, will go into orbit around the Moon and study the composition of the surface with its sensors. Scientists hope it can find deposits of water ice hidden in craters.

Answer: \_LUNAR PROSPECTOR\_

16. (30 points) Perhaps nothing has served as a more effective symbol of the projection of American military power than the aircraft carrier. Answer these questions about American aircraft carriers for ten points each.

1) The oldest active carrier in the American fleet, this 37-year-old ship was one of two dispatched to Taiwan in March 1996.

Answer: U.S.S. \_Independence\_

2) America's first nuclear-powered aircraft carrier, it did not get named after pressure from a write-in campaign, unlike the space shuttle orbiter of the same name.

Answer: U.S.S. \_Enterprise\_

3) Congress has recently approved funds for two more Nimitz-class carriers, one to be named after a Democratic president, and the other after a Republican president. FTP all or nothing, name both 20th-century presidents

Answer: Harry S \_Truman\_ and Ronald \_Reagan\_

17. (30 points) Star Trek will again be returning to the big screens in late 1996 with its eighth feature motion picture, the second to involve the cast from The Next Generation series. Answer these questions about the upcoming movie for the stated number of points.

5pt) These evil aliens and their cube-shaped spacecraft will threaten the Federation again in the movie. Answer this question correctly or be assimilated.

Answer: the \_Borg\_

10pts) This Star Trek actor, who directed a number of Next Generation episodes including "The Drumhead," will direct the movie.

Answer: Jonathan \_Frakes\_

15pts) Little-known actor Lincoln Sohn will appear in the movie portraying this historic Star Trek figure, a 21st-century man from Alpha Centauri who invented the all-important warp drive.

Answer: Zephram \_Cochrane\_

18. (30 points) The 1996 Summer Olympics are almost upon us, and they are still busy building the venues for the games in Atlanta. Answer these

questions about facilities for the Olympics for ten points each.

1) This park outside Atlanta, best known for its giant granite sculpture, will host archery and tennis events.

Answer: \_Stone Mountain\_ Park

2) After the Olympics, this facility will be converted into a cozy 48,000-seat ballpark for the Atlanta Braves, who will move across the street from Atlanta-Fulton County Stadium

Answer: \_Olympic Stadium\_

3) Many of the housing facilities built for the Olympic Village will be handed over to this university to be used as state-of-the-art dormitories for its students

Answer: \_Georgia Tech\_ or \_Georgia Institute Of Technology\_

19. (20 points) This July, the US Postal Service will be releasing a series of four stamps that feature American Folk Heroes. You will earn five points for each of the heroes you can name.

Answer: \_Pecos Bill\_, \_John Henry\_, \_Paul Bunyan\_ and Mighty \_Casey\_

20. 30-20-10 Name the author from works

30 - "Shirley" and "The Professor"

20 - "Villette"

10 - The novel that is the basis for the latest Franco Zefferelli movie with Anna Paquin

Answer: \_Charlotte Bronte\_

21. (30 points) Identify these men named "Greene" for the stated number of points.

For 5 points The author of "The Quite American" and "The Third Man."

Answer: Henry \_GRAHAM\_ Greene

For 10 points The Revolutionary War U.S. General who lost the battle of Guilford Courthouse, North Carolina.

Answer: \_NATHANAEL\_ Greene

For 15 points The late 16th century English author whose "Pandosto" (1588) is the direct source for Shakespeare's "The Winter's Tale."

Answer: \_ROBERT\_ Greene

22. (30 points) FTP each, answer these question about battles in the US Civil War.

A: This city in the Shenandoah Valley saw major battles on 25 May 1862; 13-15 June 1863; 23-24 July 1864; and 19 September 1864.

Answer: \_WINCHESTER\_

B: These two Confederate forts guarded the Tennessee and Cumberland Rivers. The first major victories of General U. S. Grant were their capture in February 1862.

Answer: Fort \_HENRY\_ and Fort \_DONELSON\_

23. (25 points) This actor was born in Austria with the original surname Weisenfreund. Born to a family of Polish-Yiddish actors, he began his stage career at age 12 after the family had emigrated to the United States in 1902. His roles included many Broadway plays as well as movies such as The Valiant, The Good Earth, The Life of Emile Zola and Seven Faces. For 25 points, name this actor who won an Oscar in 1936 for playing the



lead in The Story of Louis Pasteur.

Answer: Paul \_Muni\_

24. (30 points) This author enrolled at Tulane at the age of 16 where he wrote his first book. He earned a post-graduate degree at Columbia and then entered the armed forces and wrote his second book while stationed in Puerto Rico. In 1968, he fled from his teaching position in New Orleans and committed suicide shortly thereafter. For ten points, name this Pulitzer Prize winning author.

Answer: John Kennedy \_Toole\_

For ten points each, name John Kennedy Toole's only two novels.

Answer: \_A Confederacy of Dunces\_ and \_The Neon Bible\_

25. 30-20-10 Name the 18th century Explorer

30: The pacific Island group that bears his name includes Rorotonga and Palmerston islands. The strait that bears his name separates the North Island and the South Island of New Zealand.

20: He helped prevent scurvy in his crew by adding cress, sauerkraut, and orange extract to his crew's diet.

10: His most famous ship may be the HMS Endeavour. He was killed by natives in Hawaii in 1779.

Answer: Captain James \_COOK\_