Tossups by Unknown Team 9 for 1995 Princeton

1. Because of a clause in his divorce settlement, he will only get half of the million dollars he was recently awarded. FAQTP, name this University of Chicago professor, winner of the 1995 Nobel Prize in economics.

Answer: Robert LUCAS

 According to Chaucer, it was the form in which Queen Alceste returned to the world after being rescued from the underworld by Hercules. Classical legend states that a meadow-nymph changed herself into one to escape Vertumnus. Ossian has it being strewn on the fields by the ghost of a recently-deceased infant. FTP, name this flower.

Answer: DAISY

3. An English inventor patented a similar engine two years earlier, but it was the name of this Paris born German, whose version was developed by the Krupp company, that found its way into the English language. FTP, name this inventor, who is in fact not related to Shaquille O'Neal.

Answer: Rudolph DIESEL

4. The words sound the same. FAQTP, give the common pronunciation for a butter substitute and the substance of which the floor of the Boston Garden is made.

Answer: PARKAY (Parquet)

5. *Pencil and paper ready* Rome is said to have lasted for a thousand years. Actually, it lasted a bit longer. FTP, using the traditional dates for Rome's founding and fall, give the total number of years of Roman rule.

Answer: 1,229 (753 B.C. + 476 A.D.)

- 6. Most college bowl players can not only tell you who wrote the Rules of Order governing parliamentary procedure, and will tell you if they get half a chance. You'll get 10 points, however, if you can give General Robert's first name. Answer: HENRY
- 7. Count Jehan of Flanders laid siege to the town of Namur in what is now Belgium, vowing not to spare its citizens whether they came to him by foot, horseback, wagon, or boat. When he saw Namur's entire adult population approaching him, though, their mode of transportation so amused him that he pardoned them, and the event is still celebrated annually in Namur. FTP, what means of transportation did they use to find a loophole in the Count's vow?

 Answer: came on STILTS
- 8. Rudy Sarzo, Anthony Jackson, Stu Hamm, Chris Squire, Geddy Lee, and Flea are among the most well-known practitioners of, FTP, what musical instrument?

Answer: electric BASS guitar

9. The number of galaxies in the universe, times the number of stars per galaxy, times the percentage of stars suitable for life, times the percent chance of life arising, times the percent chance of said life being intelligent, times the percent chance of it developing a technological civilization, times the length of such a civilization. FTP, what formula have I just stated?

Answer: the DRAKE equation

10. Several of the Canterbury Tales, including those told by the Miller, the Reeve, the Shipman, and the Merchant, fall into a category of stories popular in medieval times. Ostensibly originating in France, as their name would seem to indicate, they are typically bawdy and crude, and feature people getting knocked down a peg because of their pretensions. FTP, give the name of this type of tale, derived from the Latin word for "story."

Answer: FABLIAU (pl. "fabliaux")

11. If I want to find out if two solutions to a linear differential equation form a basis for all solutions, I can take the determinant of a matrix formed from these functions and their derivatives. FTP, identify this value, named after some, like, foreign math guy.

Answer: the WRONSKIAN

- 12. "America's present need is not heroics, but healing; not nostrums, but normalcy" was uttered by, FTP, what Republican presidential candidate and running mate of Calvin Coolidge and opponent of James Cox and FDR in 1920? Answer: Warren G. HARDING
- 13. The brightest star in the constellation Scorpius derives its name, which means "rival of Mars" or "equal to Mars," from the fact that its brightness, size and color are all similar to that planet. FTP, name it.

Answer: ANTARES

Bonuses by Unknown Team 9 for 1995 Princeton

- 1. (30) It's time once again for everyone's favorite kind of bonus, the concatenation question! You'll get 15 points for stringing together the answers to each set of clues. For example, if I said, "the Japanese Nintendo plus one of Thor Heyerdahl's boats," you would say "Famicon-Tiki."
- An 80's band with a repetitive name + a character from "The Wind in the Willows" + a mushroom + a squealer. Answer: MR-MR-TOAD-STOOL-PIGEON
- 2. A writer of song parodies + a day which got the Clinton Administration in trouble when they tried to make its name more politically-correct.

Answer: WIERD AL YANKOVICTORY OVER JAPAN DAY

2. (30) You've done it before, but it's time to do it again. For 5 points each and a five point bonus for all five, given a U.S. service academy, tell where, city and state, it is located.

1. U.S. Military Academy

Answer: WEST POINT, NEW YORK

2. U.S. Coast Guard Academy

Answer: NEW LONDON, CONNECTICUT

3. U.S. Naval Academy

Answer: ANNAPOLIS, MARYLAND

4. U.S. Merchant Marine Academy

Answer: KINGS POINT, NEW YORK

5. U.S. Air Force Academy

Answer: COLORADO SPRINGS, COLORADO

- 3. 30-20-10, name the poem from the lines.
- 30: "Ah happy, happy boughs! that cannot shed / Your leaves, nor ever bid the spring adieu"
- 20: "Heard melodies are sweet, but those unheard / Are sweeter; therefore, ye soft pipes, play on."
- 10: "Beauty is truth, truth beauty'- that is all / Ye know on earth, and all ye need to know."

Answer: ODE ON A GRECIAN URN (by Keats)

- 4. (30) The Battle of Marathon altered the course of history. For the stated number of points:
- 1. (5) What city-state provided almost all of the victorious forces?

Answer: ATHENS

2. (10) What Persian king sent the invasion force to Greece?

Answer: DARIUS (the first, the Great)

3. (15) Name the Athenian general, architect of the victory, who had to wait until command rotated to him before leading his troops against the Persians.

Answer: MILTIADES

- 5. (30) How well do you know your time zones? For 5 points each and a 5 point bonus for all five, given a pair of North American cities, tell whether they are in the same time zone, and if not, in which one it is later in the day.
- 1. Saskatoon, Saskatchewan and Denver, Colorado Answer: different time zones, Saskatoon later

2. Boise, Idaho and Las Vegas, Nevada

Answer: different time zones, Las Vegas later

3. Gary, Indiana and Memphis, Tennessee

Answer: same time zone

4. Pierre, South Dakota and Bismarck, North Dakota

Answer: same time zone

5. Birmingham, Alabama and Louisville, Kentucky

Answer: different time zones, Louisville later

6. (30) No one likes African geography. Anagrams, however, are slightly more popular. For each clue, give the African country name whose letters can be rearranged to form it. 5 points each and a five-point bonus for all five.

1. Shot Leo

Answer: LESOTHO

2. I'm a bag

Answer: GAMBIA

3. Reason I leer

Answer: SIERRA LEONE

4. Orca omen

Answer: CAMEROON

5. I am a nutria

Answer: MAURITANIA

7. (30) Name the legendary father from two sons, FTP each.

1. Gawain and Gareth

Answer: King LOT of Orkney

2. Modi and Magni

Answer: THOR

3. Atlas and Prometheus

Answer: IAPETUS or JAPETUS

- 8. Name the mathematician, 30-20-10.
- 30: Though primarily known as a number theorist, he also made notable contributions to the theory of curves, infinite series, and the integration of differential equations.
- 20: In 1725 he became professor of mathematics and historian of the Imperial Academy at St. Petersburg, and went on to tutor Tsar Peter II and serve in the Ministry of Foreign Affairs.
- 10: His conjecture posits that every even natural number is the sum of two primes, and every natural number greater than two is the sum of three primes.

Answer: Christian GOLDBACH

- 19. (30) For 10 points each, name the three people in the bottom circle of Hell with Satan in "The Inferno," by Dante. Answer: JUDAS Iscariot; Marcus BRUTUS, Gaius CASSIUS
- 20. (30) The genre of science fiction forms a neglected but cherished corner in the realm of American literature. FTP, given a description of a novel, try to name the author. If you need the title, it will only be worth 5 points.
- 1. 10: Characters in this novel, where reality may be only a neural network of dead people, include Miss Wirt, Joe Chip, Don Denny, Pat Conely, Sammy Mundo, Walter W. Wayles, and Ella Runciter. This novel also includes this catchy rhyme: "Jump in the urinal and stand on your head. I'm the one that's alive. You're all dead."
 - 5: The title is: Ubik

Answer: Philip K. DICK

- 2. 10: In his futuristic novel, citizenship is based solely on military service. It is told from the first person point of view of a soldier named "Johnny." Beginning with skirmished against "The Skinnies," it concludes with a recollection of the "Bug War."
 - 5: The title is Starship Troopers

Answer: Robert A. HEINLEIN

- 3. 10: In this authorized novel the author continued the saga which first appeared in another writer's "A New Hope."
 - 5: The title is: Heir To The Empire Answer: Timothy ZAHN
- 21. (30) For 10 points name all the members of these bands, 5 points awarded if you forget only one.
- 1. The Doors

Answer: Jim MORRISON, Ray MANZAREK, Robbie KRIEGER, John DENSMORE

2. Pink Floyd (pre-1984)

Answer: David GILMOUR (Syd BARRETT also accepted, but no points awarded for both), Nick MASON, Richard WRIGHT, Roger WATERS

3. Those Demi-Gods, U2

Answer: BONO, THE EDGE, Adam CLAYTON, Larry MULLEN JR

- 22. (30-20-10) Name this film director based on his work.
- 30: F for Fake, The Stranger
- 20: It's all True, Macbeth
- 10: Othello, Touch of Evil

Answer: Orson WELLES

- 23. (30-20-10) Name the man given the clues.
- 30: Jean-Paul Sartre wrote a screenplay based upon his life for John Huston, which was rejected due to its excessive length. When asked to trim it down, he returned a manuscript even longer than the first. The finished film using a butchered version of the screenplay stars Montgomery Clift, and was released in 1962.
- 20: He worked closely with physician Josef Breuer in studying phantasmic illnesses in women.
- 10: He said that the "sexual life of adult women is a 'dark continent' for psychology."

Answer: Sigmund FREUD

- 24. (30) This bonus is interested in showing the ignorance inherent in anyone trying to answer questions about the Panama Canal. Prove it wrong, 10 points for each question.
- 1. Who was the man behind the failed French attempt, who was convinced the correct way was a sea level canal without locks. He was also the main force behind the Suez Canal.

Answer: Ferdinand DE LESSEPS

2. Although the technology did not yet exist to build the canal, this American president was still very interested in securing American rights in the region. It was under his administration that the Hise Treaty with Nicaragua and the Bidlack's Treaty with Columbia were established which insured that were a canal to be built, the United States would have first dibs over all other nations in the construction.

Answer: James K. POLK

3. Who was President of the United States when the canal was opened?

Answer: William Howard TAFT