
Terrier Tussle 6: February 8, 1997 Round 8: Questions by Yale
TOSSUPS

TOSSUP 1 They were first observed and mentioned by the British physicist William H. Wollaston in 1802, but not named for him. 25,000 of them appear in the sun's spectrum. A star contains a given element if these appear in the star's spectrum in the same positions as in that element's emission spectrum. FTP, name these lines.

Answer: _FRAUNHOFER_ Lines

TOSSUP 2 So popular were his engravings that he was forced to defend himself by promoting an act that gave artists copyright over their works and outlawed piracy. His series include _Marriage a la Mode_, and _The Industrious and Idle Apprentice_, but he is best known for the 1735 series, _The Rake's Progress_. FTP, name this painter of _O the Roast Beef of Old England_.

ANSWER: William _HOGARTH_

TOSSUP 3 William Carlos Williams once wrote "So much depends/upon/a red wheel/barrow." An actor, however, recently recast this poem into a haiku, beginning "So much depends upon a red Speedo". Name this actor FTP, who stars opposite Gillian Anderson on "The X-Files".

ANSWER: David _DUCHOVNY_ [prompt on red "Speedo" on early buzz]

TOSSUP 4 Although this two-word phrase sounds like something that might be found during a blue light special, it refers to the rate of interest that member banks are charged when they borrow money through the Federal Reserve System. FTP, identify this economics term.

Answer: _DISCOUNT RATE_

TOSSUP 5 Between 6 and 14 feet in height, 73 miles long, and 8 feet across. To the north was a 9-foot-deep, 27-foot-wide ditch, to the south a protected road 20 feet wide. FTP, name this structure, completed in 122 AD, designed to protect Roman Britain from attack by the Picts.

ANSWER: _HADRIAN'S WALL_

TOSSUP 6 Even as the fall of communism created a rise in circulation, the Paris-based daily newspaper "Our Word" ceased publication in 1996. Thus marked the passing of the last daily newspaper printed in this language. For 10 points, what language did this paper, better known as "Unzer Wort," {OON-zayre VAHRT} use in publication?

Answer: _YIDDISH_

TOSSUP 7 "Pow-tee-weet!" So ends this novel, based on the experiences of a 'pillar of salt' during the fire-bombing of Dresden. It is told through the eyes of Billy Pilgrim, a man "come unstuck in time". FTP, identify this Kurt Vonnegut Jr. novel which visits the planet Tralfamadore.

ANSWER: _SLAUGHTERHOUSE FIVE_

TOSSUP 8 An unexpected power surge, from 200 megawatts to 24 gigawatts, took place in under 4 seconds, leading to a temperature increase of 200 degrees C. The resulting pressure increase destroyed the cooling system, leading to the release of large quantities of iodine-131 and other radioactive isotopes. We didn't learn the full extent of the accident until several days after the April 26, 1986 disaster at, FTP what Soviet power plant?

ANSWER: _CHERNOBYL_ [chuh-NO-bill or chair-no-BEEL]

TOSSUP 9 When this man's slave ran away in 1792 and was caught, he set his slave free and then hired him. Virginia-born and known for his Constitutional work rather than for disdain for slavery, he was Secretary of State when the Louisiana Purchase was made. FTP, what President led the United States into the War of 1812?

ANSWER: James _MADISON_

TOSSUP 10 Army and Notre Dame in 1946. Notre Dame and Michigan State in 1965. Brigham Young and San Diego State in 1991. Florida State and Florida in 1994. Overtime, introduced by the NCAA last season, would have prevented, FTP, what football outcome?

Answer: _TIE_ games (accept any reasonable equivalent)

TOSSUP 11 His "Vespers" or "All-Night Vigil" contains settings of the "Nunc dimittis", "Gloria", and other Latin hymns. One melody from his "Piano Concerto No. 2" was plagiarized for the song "Full Moon and Empty Arms". Name this Russian who died in Hollywood in 1943 FTP, the composer of "Paganini Rhapsody".

ANSWER: Sergei Vasilyevich _RACHMANINOFF_

TOSSUP 12 He broke off the engagement to his fiancée in 1841, fearing she might lack common philosophic interests. Opting instead for a life of seclusion and writing, he published many of his books under pseudonyms. Identify, FTP, this unwitting founder of Christian existentialism, the author of "The Sickness unto Death," "Fear and Trembling," and "Either/Or."

ANSWER: Soren Aabye _KIERKEGAARD_

TOSSUP 13 Born in 1799, this poet died in a duel in 1837. He is known for such poems as "The Poet" and "Ya Vas Loo-beel" (phonetic) or "I loved you." Name, FTP, this Russian author of several novels later made into operas, including "The Queen of Spades", "Eugene Onegin", and, "Boris Godunov".

ANSWER: Alexander Sergeevich _PUSHKIN_

TOSSUP 14 While two House Democrats voted against the reprimand for House Speaker Newt Gingrich because they felt the fine wasn't large enough, it was still the largest fine ever imposed by the House on a current member. For 10 points, how much was Newt asked to pay for his ethical hanky-panky?

Answer: _\$300,000_ (NOTE: This is NOT a "hose" -- if there were any chance for the question to ask about the two House Democrats, it would have begun "Warning: Two answers required.)

TOSSUP 15 This nation's only university, the National Autonomous University, will celebrate its sesquicentennial this year. Its main cities are Choluteca, La Ceiba, San Pedro Sula, and Tegucigalpa, its capital. FTP, name this Central American country.

ANSWER: _HONDURAS_

TOSSUP 16 He succeeded his father, Louis VIII, in 1226, but as he was only of age 11, his mother, Blanche of Castille, acted as regent. In 1248 he led a crusade, but was taken prisoner in Egypt by the Moslems. FTP, who was this only sainted King of France?

ANSWER: _LOUIS IX_

TOSSUP 17 "The skill . . . with which the old man and lads support the serpents and keep them up to their work have been justly regarded as one of the noblest . . . illustrations of the mastery of human intelligence over brute inertia." This is a description of, FTP, what famous work depicting the death of a priest who warned the Trojans not to accept the infamous horse?

ANSWER: _LAOCOON_ [lah-OH-koe-uhn] [NOTE: The quote is from Ambrose Bierce's "The Devil's Dictionary".]

TOSSUP 18 Playwright Edward Albee, ballerina Maria Tallchief, actor Jack Lemmon, country singer Johnny Cash, and jazz musician Benny Carter are the most recent recipients of, for 10 points, what award named for a former President?

Answer: The _KENNEDY CENTER_ Honors [prompt on "Kennedy"]

TOSSUP 19 This German author died in 1837 at age 23. His three plays, "Danton's Death", "Wozzeck" [WOTZ-eck], and "Leonce and Lena" were not performed until 1895. Name this playwright, who shares his name, FTP, with a funnel you probably used in a chemistry lab.

ANSWER: Georg _BUECHNER_ [BYOO-kner]

TOSSUP 20 Due to a delayed release of their new album, this group's most recent tour began in New Haven, CT in November. They got their start in the San Francisco Bay area and enjoyed phenomenal success with their 1994 debut album. FTP, identify this group that hopes that "Recovering the Satellites" will prove as rewarding as "August and Everything After".

ANSWER: _COUNTING CROWS_

TOSSUP 21 They were blamed for most of the Cultural Revolution's excesses, and were accused in 1976 of fomenting a coup against the Chinese government after the deaths of Mao Zedong and Zhou Enlai. Consisting of Jiang Qing, Wang Hongwen, Yao Wenyuan, Zhang Chunqiao, FTP, what is the more common name of this infamous group?

ANSWER: The _GANG OF FOUR_

TOSSUP 22 This psychological disorder, which has no known medical cause, is characterized by disordered thought and communication, and bizarre behavior. It exists in disorganized, catatonic, paranoid, and undifferentiated types. Contrary to popular belief, FTP, what disorder is NOT the equivalent of a "split personality"?

ANSWER: _SCHIZOPHRENIA_

TOSSUP 23 Also known as "temperate shrubland", these are relatively dry areas found near water, such as along parts of California or the Mediterranean Ocean. FTP, what biome gets little or no rain during the summer and is subject to frequent burning?

Answer: _CHAPARRAL_

TOSSUP 23 "Whereas, the Federal Bilingual Education Act . . . mandates that local educational agencies 'build their capacities to establish, implement and sustain programs of instruction for children and youth of limited English proficiency.'" So stated the Board of Education of what city when it recognized "Ebonics" as a language?

Answer: _OAKLAND_, California [Also Accept: _EBONICS_ up to "Board of Education"]

TOSSUP 24 Despite his involvement in the construction of the Golden Calf, he was appointed high priest and made head of the Levites. Prior to the exodus from Egypt, he was a spokesman to the Pharaoh. He died before his people reached Canaan. FTP, who is best known for being Moses's brother?

ANSWER: _AARON_

TOSSUP 25 The nuclear membrane has disappeared. Microtubules move each duplicated chromosome to the midline; spindles from the two poles interact. This is a description of FTP what stage of mitosis which follows prophase?

ANSWER: _METAPHASE_ [prompt on "mitosis" if given before the word "stage"]

TOSSUP 26 Jump to the left, then step to the right. Put your hands on your hips, then do a pelvic thrust. If you do, then you're doing part of what dance, FTP, which was featured in _The Rocky Horror Picture Show_?

ANSWER: the _TIME WARP_

TOSSUP 27 Speaking to a Women's Club gathering in Wheeling, West Virginia, on February 7, 1950, he charged that the State Department employed at least 205 known Communists. FTP, what Wisconsin Senator went on to dominate hearings held by the House Un-American Activities Committee?

Answer: _J_oseph _MCCARTHY_ (Do NOT accept "Eugene McCarthy")

TOSSUP 28 TWO ANSWERS REQUIRED. They both played first base for the Toronto Blue Jays in the late 1980s, but one was traded to San Diego, the other shipped to Japan. They reunited in the 1996 World Series. FTP, what sluggers are nicknamed "Crime Dog" and "Big Daddy"?

Answers: Fred _MCGRIFF_ and Cecil _FIELDER_

TOSSUP 29 Robert Greene described him, in "A Groatsworth of Wit Bought With A Million of Repentance", as "an upstart crow, beautified by feathers, that supposes he is as well able to bombast out of a blank verse as the best of you." FTP, what playwright was so condemned in 1592?

Answer: William _SHAKESPEARE_

TOSSUP 30 Delaware, north. Florida, west. Idaho, north. Maryland, west. Minnesota, east. Nebraska, west. Oklahoma, west. This describes the directions of protrusion of, FTP, what political-geographic features?

Answers: _PANHANDLE_s

Terrier Tussle 6: February 8, 1997 Round 8: Questions by Yale BONUS

BONUS 1 <30 points> STOP THE CLOCK. In ballet, there are five basic feet positions. Have each member of your team stand up and illustrate a *different* position. You will get 10 points for each *different* position you demonstrate, to a maximum of 30 points. You need not indicate which position is which. RESTART THE CLOCK AFTER THE BONUS IS FINISHED.

ANSWER: *see enclosed picture

*BONUS 2 <30 points> Give these legal terms for 15 points each. 1. <10 points> This 4-syllable word refers to one ground for divorce, or to a much more straightforward way to lose property.

Answer: _ABANDONMENT_

2. <10 points> A warrant that empowers the person named to execute official acts, or the action of doing or perpetrating a crime.

Answer: _COMMISSION_

BONUS 3 <30 points> For ten points each, identify these figures from the Italian risorgimento [ree-ZORG-ee-mehn-to]. 1. <10 points> He proclaimed himself dictator upon invading Sicily with 1000 Redshirts in 1860.

ANSWER: Giuseppe _GARIBALDI_

2. <10 points> Largely responsible for unifying Italy under the house of Savoy, in 1861 he became the first premier of the newly proclaimed Kingdom of Italy.

ANSWER: Camillo Benso _CAVOUR_

3. <10 points> The death of this poet influential in rallying the Italian people prompted Giuseppe Verdi to write his "Requiem".

ANSWER: Giuseppe _MANZONI_

BONUS 4 <30 points> "Trochees march from long to short; From long to long in solemn sort." 1. <20 points> For 10 points each, name the poem of which these are the first two lines, and the poet who wrote it.

ANSWER: _METRICAL FEET_ by Samuel Taylor _COLERIDGE_

2. <10 points> And for 10 more points, which metrical feet "march from short to long"?

ANSWER: _IAMBS_

BONUS 5 <30 points> From brief descriptions, for ten points each name these people who died in 1996. 1. <10 points> This former Democratic National Committee chairman died in a plane crash in Croatia.

Answer: _RON_ald _BROWN_ [prompt on "Brown"]

2. <10 points> This man was National Security Advisor to Presidents Kennedy and Johnson, as well as president of the Ford Foundation.

Answer: McGeorge _BUNDY_

3. <10 points> He worked for NBC news for decades, and was arrested on the floor of the 1968 Democratic national convention.

Answer: John _CHANCELLOR_

BONUS 6 <30 points> Identify the Dilbert character from a brief description FTPE.

1. <10 points> The Evil Human Resources Director

Answer: _CATBERT_

2. <10 points> The Prince of Insufficient Light

Answer: _PHIL_ or _THE BOSS'S BROTHER_

3. <10 points> The Non-Stereotypical Woman

Answer: _ANTINA_

BONUS 7 <30 points> Not counting FDR, six men have received at least ten percent of the popular vote in three different presidential elections since 1820. For five points each, name these six candidates, three of whom won twice, one of whom won once, and two of whom never won at all.

ANSWER: Andrew _JACKSON_; Henry _CLAY_; Martin _VAN BUREN_; Grover _CLEVELAND_; William Jennings _BRYAN_; Richard _NIXON_

BONUS 8 <30 points> Name the subatomic particle. 10 points each.

1. <10 points> Exchange of these particles between quarks holds protons and neutrons together.

ANSWER: _GLUON_

2. <10 points> This class of particles includes electrons; its name is from the Greek for "small" or "light."

ANSWER: _LEPTON_

3. <10 points> This particle is a theoretical particle that travels faster than the speed of light; its name is from the Greek for "fast."

ANSWER: _TACHYON_

BONUS 9 <30 points> For 10 points each, given four states or countries, identify the largest and the smallest by area. You *must* state which is which. 1. <10 points> Connecticut, Delaware, New Jersey, Massachusetts

Answer: _MASSACHUSETTS_ (largest), _DELAWARE_ (smallest)

2. <10 points> North Carolina, New York, Mississippi, Georgia

Answer: _GEORGIA_ (largest), _MISSISSIPPI_ (smallest)

3. <10 points> France, Spain, Sweden, Egypt

Answer: _EGYPT_ (largest), _SWEDEN_ (smallest)

BONUS 10 <30 points> FTPE, identify the following American athletes based on the medals they won at the 1996 Summer Games in Atlanta.

1. <10 points> gold medal, men's 70 meter individual archery

Answer: Justin _HUIZH_

2. <10 points> bronze medal, women's platform diving

Answer: Mary Ellen _CLARK_

3. <10 points> gold medal, men's 400 meter individual medley swimming

Answer: Tom _DOLAN_

BONUS 11 <30 points> Give the common surname, 30-20-10. <30-point clue> Melanie, a pioneer in the psychoanalysis of children, invented play therapy.

<20-point clue> Felix, a mathematician, described the non-Euclidean surface that bears his name.

<10-point clue> Joe, a journalist, wrote "Primary Colors."

Answer: _KLEIN_ (Note: Felix, of course, described the Klein Bottle)

BONUS 12 <30 Points> Given the last line of a work, and an additional clue, name it for 10 points each.

1. <10 points> "He had never slept in a better bed, Rainsford decided.", written by Richard Connell.

ANSWER: The _MOST DANGEROUS GAME_

2. <10 points> "It isn't fair, it isn't right," Mrs. Hutchinson screamed, and then they were upon her.", written in 1948

ANSWER: The _LOTTERY_ by Shirley Jackson

3. <10 points> "As he buckled the swollen belt suddenly my groin felt the chill of death.", written by E.B. White

ANSWER: _ONCE MORE TO THE LAKE_

BONUS 13 <30 points> Identify the philosopher, 30-20-10.

<30-point clue> In his will he stipulated that his embalmed body be brought to his meetings after he died.

<20-point clue> One of his most important works is the "Introduction to the Principles of Morals and Legislation," 1789.

<10-point clue> He advocated the "greatest good for the greatest number," but is not to be confused with J.S. Mill.

ANSWER: Jeremy _BENTHAM_

BONUS 14 <25 points> Last month a hotel and entertainment company announced a \$10.5 billion takeover offer of a similar company. One, named for its hotels, also owns Bally's. The other operates Sheraton hotels. 1. <20 points> FTPE, name them. Answers: _HILTON_ and _ITT_

2. <5 points> F5P, of what Big Apple sports complex is ITT operator and part owner?

Answer: _MADISON SQUARE GARDEN_

BONUS 15 <30 points> Given a work associated with Faust, name its composer or have your soul sold to the devil, F15PE: 1. <15 points> He composed a "Faust Symphony".

ANSWER: Franz _LISZT_

2. <15 points> The final scene from "Faust" is the second part of his Eighth Symphony.

ANSWER: Gustav _MAHLER_

BONUS 16 <30 points> Answer these questions about Japanese History, FTPE:

1. <10 points> What was the basis for the government of Japan from 1867- 1947?

ANSWER: _MEIJI_ Restoration (Constitution)

2. <10 points> Who was the first Emperor of Japan?

ANSWER: _JIMMU_

3. <10 points> In what city was Expo '70?

ANSWER: _OSAKA_ Japan

BONUS 17 <30 points> Identify the author, 30-20-10. <30-points> Born in 1916, this author published his short stories about flying in "Over to You".

<20-points> This British author published more short stories, such as "Poison", in "Someone Like You."

<10-points> He is best known for his fanciful children's novels, many of which have been made into movies, including _Matilda_

ANSWER: Roald _DAHL_

BONUS 18 <30 points> Name these easily confused probability concepts F15PE.

1. <15 points> This theorem states that the sum of a large number of independent and identically distributed random variables has, under general conditions, an approximately normal distribution. The approximation improves as the number of terms increases.

Answer: _CENTRAL LIMIT_ Theorem

2. <15 points> This law states that the average of the outcomes of independent repetitions of a chance phenomenon must approach the expected value of the outcome as the number of repetitions increases without limit.

Answer: Law of _LARGE NUMBERS_ (Also Accept: Chebyshev's Theorem, OR Bernoulli's Theorem)

BONUS 19 <30 points> It's been a while since the NHL switched to geographic conference and division names. 1. <10 points> F5PE, what were the old names of the two conferences?

Answers: Clarence _CAMPBELL_, Prince of _WALES_

2. <20 points> And, F5PE, what were the old names of the four divisions?

Answers: Charles F. _ADAMS_ (Northeast), Lester _PATRICK_ (Atlantic), James _NORRIS_ (Central), Conn _SMYTHE_ (Western)

BONUS 20 <30 points> Identify the place, 30-20-10. <30-point clue> Its native name is Rapa Nui, which diehard moviegoers will recognize as the title of a really bad Kevin Costner movie.

<20-point clue> Located 1,000 miles from Pitcairn island, which is the nearest spot of dry land, it is possibly the most isolated island on earth.

<10-point clue> This Chilean dependency is best known for the gigantic stone heads that ancient inhabitants built along its beaches.

Answer: _EASTER ISLAND_ or Isla de _PASCUA_

BONUS 21 <25 Points> 1. <10 points> For 5 points each, what American poet wrote "When lilacs last in the dooryard bloom'd", and in what book was it published?

ANSWER: Walt _WHITMAN_, _LEAVES OF GRASS_

2. <15 points> And for 15 more points, what is the "western orb" of which the narrator later speaks?

ANSWER: _VENUS_

BONUS 21 <30 points> 30-20-10. Identify the person.

30: He attended the US Naval Academy, served in the navy, and then worked for IBM for 5 years before founding his own company.

20: His company, Electronic Data Systems, was sold to General Motors for over \$2 billion in 1984.

10: He earned about 20% of the popular vote in the 1992 and about 10% in 1996 presidential elections.

ANSWER: Henry Ross _PEROT_

BONUS 22 <25 points> Answer these questions about plants, for the stated number of points. <10 points> Five points each, name the two types of mesophyll cells.

ANSWER: _SPONGY_, _PALISADE_

<15 points> In C4 plant photosynthesis, F15P, what cells retain carbon dioxide in high concentration so that photorespiration will be inhibited.

ANSWER: _BUNDLE SHEATH_ cells

BONUS 23 <30 points> FTPE, answer these questions about the 1996 auction of almost 6000 items owned by Jacqueline Kennedy Onassis. 1. <10 points> What auction house managed the April auction?

Answer: _SOTHEBY'S_ Holdings, Inc.

2. <10 points> Within \$3 million, how much money did the auction generate?

Answer: _\$34 MILLION_ [Acceptable Range: _\$31M_ to _\$37M_]

3. <10 points> What athletic implements did Arnold Schwarzenegger buy for \$700,000?

Answer: President Kennedy's _GOLF CLUBS_

BONUS 24 <30 points> FTPE, what is the *largest* number of cards used in a standard deck for each of these card games?

a) Pinochle

Answer: _64_

b) Spades

Answer: _52_

c) Panguingue [pan-GAN-gee]

Answer: _400_ [*ten* decks of cards missing 8s, 9s, and 10s]

BONUS 25 <25 points> For five points each plus a 10-point bonus for all correct: given a Mexican city, identify whether it lies on the Gulf Coast, the Pacific Coast, the Caribbean coast, the U.S. Border, or none of the above.

1. <5 points> Monterrey

Answer: _NONE_

2. <5 points> Mazatlan

Answer: _PACIFIC_

3. <5 points> Veracruz

Answer: _GULF_

BONUS 26 <30 points> Do you remember your memory processes? 10 points each. a. This transfers information from sensory registers to short- or long-term memory.

ANSWER: _CODING_

b. For 10 points each, these two processes can cause memory loss.

ANSWER: _DECAY_ and _INTERFERENCE_

BONUS 27 <30 points> 1. <10 points> FTP, how many Sacraments has the Catholic church traditionally recognized?

Answer: _SEVEN_ (7)

2. <20 points> Martin Luther suggested that there be just two Sacraments; FTPE, name them.

Answers: _BAPTISM_ and _HOLY COMMUNION_