

Tossups by Three Men and a Baby for 1996 Philly Experiment III

1. On June 23, 1926 she staggered across the U.S.-Mexican border into Douglas, Arizona with a tale of harrowing escape from kidnapers. What actually happened has never been sorted out, but it seems she was away on a lover's tryst. FTP, name this "world's most pulchritudinous evangelist," the founder of the Church of the Four Square Gospel.

Answer: Aimee Semple MCPHERSON

2. His autobiography is "Noa Noa," but much about his life can be gleaned from his paintings, which reflect his propensity for wandering. He writes that, "A powerful sensation may be translated with immediacy," a belief reflected in "Vision After the Sermon." FTP, identify this French painter and former brokerage clerk, who spent the end of his life in the South Pacific.

Answer: Paul GAUGUIN

3. "A smile is the chosen vehicle for all ambiguities." This line is the focal point of an 1852 novel which was a critical disaster when first published. FTP, identify this Herman Melville novel about an incestuous relationship, named for its main character, the son of Mary Glendinning, and subtitled "The Ambiguities."

Answer: PIERRE

4. The title was originally given by Altan Khan to Sonam Gyamtsho (gee-YAMT-shoh) in the 16th century. Each is believed to be a manifestation of the bodhisattva Avalokiteshvara (AHV-a-loh-kit-esh-VAHR-uh) as well as a reincarnation of his predecessor. FTP, name this title, given to the religious leader of Tibet.

Answer: DALAI LAMA

5. Born Lotario di Segni, his "De contemptu mundi" was widely read in the 13th century. He recognized the Latin Kingdom of Constantinople and ensured the election of Frederick II as Holy Roman Emperor. A contemporary of King John of England, he overturned the Magna Carta. FTP, name this powerful medieval Pope who was not so guileless as his name would indicate.

Answer: INNOCENT III

6. Their fruit resembles a plum but it smells rancid and irritates the skin of some people. They are slender, with fan-shaped, fernlike leaves. A dioecious species, the males are often planted as ornamental trees. FTP, name this living fossil plant.

Answer: GINKGO or MAIDENHAIR TREE

7. In 1440, a papal secretary named Lorenzo Valla demonstrated that this was, in fact, a fraud. It was probably forged in the mid-8th century to bolster papal claims of power over central Italy. FTP, what was this alleged land grant to the papacy by a Roman emperor?

Answer: The DONATION OF CONSTANTINE

8. "Slinky! Sultry! Sensational!" was how Warner Brothers billed this nineteen year old featured in a 1944 Howard Hawks film. The film's male lead apparently agreed, because he married her in 1945. FTP, identify the stage name of this actress born Betty Joan Perske, who sizzled opposite Humphrey Bogart in "To Have and Have Not."

Answer: Lauren BACALL (prompt on early buzz with "Perske")

9. This country's civil war has been raging on and off since Christmas Eve 1989. It was launched by an escapee from the Plymouth County, Massachusetts House of Corrections, who dubbed his 1992 assault on the capital "Operation Octopussy." FTP, identify this country whose ongoing civil war now pits the forces of Prince Johnson against those of his former ally Charles Taylor.

Answer: LIBERIA

10. One of his last appearances as a player was in 1985, when he and Bobby Riggs lost in a Battle of the Sexes to Martina Navratilova and Pam Shriver. A native New Yorker, involvement in a drug scandal and an active social life hampered his career. FTP, name this tennis talent, who in 1995 was found dead of carbon monoxide poisoning.

Answer: Vitas GERULATIS

11. He was a contemporary of Charlemagne, ruling from 786 to 809. His empire included all of southwest Asia and part of northern Africa. The fifth and most famous Abbasid caliph, he ruled Baghdad at that city's height. FTP, name this caliph who figures prominently in the "Thousand and One Arabian Nights."

Answer: HARUN AL-RASHID

12. He was born and died at Bergamo, and his first opera, "Enrico di Borgogna," was produced in Venice in 1818. His comic masterpiece, a tale of two young lovers outwitting an old miser, is "Don Pasquale." FTP, who is this composer of "Anna Bolena" and "Lucia di Lammermoor"?

Answer: Gaetano DONIZETTI

13. The distance in astronomical units d is given by the formula d equals point four plus point three times two to the n power where n equals negative infinity for Mercury, zero for Venus, one for Earth, etc. If the distance between the Earth and the Sun is taken as ten, these distances correspond with the known planetary distances from the Sun. FTP, name this law, named for its 18th century discoverers.

Answer: TITIUS-BODE Law

14. After 25 years as ambassador to India, he resigned his post in 1968 to protest his government's suppression of a student-worker demonstration. An erotic lyrical poet, he wrote such collections as "Eagle or Sun" and "A Drift of Shadows," as well as a poem to the planet Venus called "Salamandra." FTP, identify this Mexican poet and critic, winner of the 1990 Nobel Prize for literature.

Answer: Octavio PAZ

15. His biggest hits included "Together Again," "Waitin' on Your Welfare Line," "I've Got a Tiger by the Tail," and a song later covered by the Beatles, "Act Naturally." To many Americans he is most closely associated with a syndicated television variety show on which he regularly sang with his backup band, "The Buckaroos." FTP, name this co-host of "Hee Haw."

Answer: Buck OWENS

16. Its geography includes such features as the Mannu and Tirso rivers, the Mountains of Gennargentu (Jenn-are-JENN-too), and the large Campidano Plain. It is bordered on the north by the Strait of Bonifacio. FTP, identify this island divided into the four provinces of Nuoro, Oristano, Sassari, and Cagliari.

Answer: SARDINIA

17. His dominant feature is his bulbous red nose, which is the cause of much hilarity among his associates. In Shakespeare's Henry IV parts 1 and 2, he is Falstaff's corporal. In Henry V he is promoted to lieutenant, but is hanged for stealing from a French church. FTP, who is this lowbred drunken swaggerer who bears the nickname Knight of the Burning Lamp?

Answer: BARDOLPH

18. The most stable isotope of this element has 153 neutrons and a half-life of 800 years. The isotope with 154 neutrons and mass 252 is used as a neutron source at commercial nuclear reactors. FTP, identify the element, discovered at Berkeley, with the atomic number 98.

Answer: CALIFORNIUM

19. A New England Brahmin by his own definition, he gave the "Atlantic Monthly" its name, and he contributed to it a work based on that of Addison and Steele. His "medicated" novels, such as "Elsie Venner," displayed his discomfort with the Calvinist theology of his youth. His essay, "The Contagiousness of Puerperal Fever" was ahead of its time. FTP, who was this author of "The Last Leaf" and "The Deacon's Masterpiece"?

Answer: Oliver Wendell HOLMES, Sr.

20. Born in Usk, England, he spent five years in the Amazon Valley and nine in the East Indies collecting animal data. He summed up his own career's work in "The Geographic Distribution of Animals" in 1876, some eighteen years after his memoir on the Malay Archipelago hastened the publication of another naturalist's great work. FTP, identify this Welshman who formulated a theory of natural selection independently of Darwin.

Answer: Alfred Russel WALLACE

Bonuses by Three Men and a Baby for 1996 Philly Experiment III

1. (Moderator gives the visual bonus page to the team.) On the sheet in front of you there are three expressions containing modern logical symbols. Translate the expressions into their English equivalents. For example, the expression labelled "example" would be translated "If P, then Q." A is worth 5, B is worth 10, and C is worth 15.

1. P and not Q
2. P if and only if not Q or R
3. B may be proven from the premises A_1 and A_2 . (Accept equivalent explanations at your discretion.)

2. It's now been twenty years since a catcher has been selected as Most Valuable Player in either league in Major League baseball. The last three catchers to have been named MVP in the American League were all New York Yankees. They won their awards in the 1950s, 1960s, and 1970s. Name one for 5 points, two for 15, or three for 30.

Answer: Yogi BERRA, Elston HOWARD, Thurman MUNSON

3. 30-20-10. Identify the work of literature from the clues.

30: It is a reply to Lucretius' "De Rerum Natura"; it is modelled on Hesiod's "Works and Days."

20: Book I contains advice on farming, and Book II concerns grapevines and fruit trees.

10: Written in 30 BC by Virgil, its fourth book concerns the raising of bees, and deals with death and resurrection.

Answer: The GEORGICS

4. In all the world there are only four independent countries which lie entirely south of the Tropic of Capricorn. Score 5 points for naming two, 15 for naming three, and 30 for naming all four.

Answer: NEW ZEALAND, LESOTHO, SWAZILAND, and URUGUAY

5. A poll of high school seniors in the U.S. shows that almost half can't place the American Civil War in its proper half-century. See if you can do better for these other events; for 10 points each, name any one day of:

1. FDR's Hundred Days

Answer: MARCH 4-JUNE 12, 1933

2. Napoleon's Hundred Days

Answer: MARCH 20-JUNE 28, 1815

3. Sherman's March to the Sea

Answer: NOVEMBER 15-DECEMBER 20, 1864

6. Answer these questions about reaction mechanisms for 10 points each.

1. In a reaction which proceeds in a series of steps, what is each step called?

Answer: ELEMENTARY REACTION

2. What term is given to an elementary reaction which involves three reaction species?

Answer: TERMOLECULAR

3. What term is given to a chemical species which is formed and consumed in a reaction but does not appear in the overall balanced equation?

Answer: REACTION INTERMEDIATE

7. Given a brief description, name these novels which all begin with the letter E, for 10 points each.

1. In this Theodore Fontane novel, the title character, married to the cold, calculating Baron von Instetten, has an affair with Major Crampas. The Baron challenges Crampas to a duel and wins; the wife, overcome with grief, dies.

Answer: EFFI BRIEST

2. This Goethe work is based on the downfall of a historical count who is executed in connection with the Netherlandic revolt against Spain.

Answer: EGMONT

3. This 1872 Samuel Butler satire makes fun of contemporary English attitudes towards religion, science, crime, etc.

Answer: EREWHON

8. I will give you the value and the dimensions of a unit, constant, or thing; you provide the correct name, for points apiece and a bonus 5 for all five.

1. 1.49 times 10 to the 11th meters

Answer: AU or Astronomical Unit

2. 6.67 times 10 to the minus 11 newton meters squared per kilogram squared

Answer: G or Gravitational Const.

3. 1.660 times 10 to the negative 27 kilograms

Answer: AMU or Atomic Mass Unit

4. 1.99 times 10 to the 30th kilograms

Answer: MASS of the SUN

5. 1.602 times 10 to the negative 19 Joules

Answer: eV, or Electron Volt

9. Although Boutros Boutros-Ghali has been campaigning hard for a second term as Secretary General of the UN, a few other world leaders are possible contenders. Given the office each currently holds, name the person, 10 points apiece.

1. President of Ireland

Answer: Mary ROBINSON

2. Prime Minister of Norway

Answer: Gro BRUNTLAND

3. UN High Commissioner for Refugees

Answer: Sadako OGATA

10. Only two of Beethoven's symphonies are in minor keys.

1. For 5 points each, identify them.

Answer: FIFTH and NINTH symphonies

2. For 10 points each, in what key is the Fifth Symphony?

Answer: C MINOR

3. In what key is the Ninth Symphony?

Answer: D MINOR

11. In the Biblical book of Job, Job is visited by three friends who come to comfort him in his suffering.

1. For 5 points apiece, name Job's three comforters.

Answer: ELIPHAZ, BILDAD, and ZOPHAR

2. For an additional 15 points, Job is described in the book's opening passage as a man from what land?

Answer: the land of UZ

12. Identify this American, 30-20-10.

30: He acted as second for Joseph Bainbridge in an 1803 duel in which Bainbridge killed the secretary of the governor of Malta, and as second for Oliver Hazard Perry in a bloodless 1818 duel against Captain John Heath of the U.S. Marines.

20: He was a principal in an 1820 duel versus James Barron.

10: He is remembered for his toast ending "our country, right or wrong!"

Answer: Stephen DECATUR

13. Answer the following questions about Orlando Furioso for the stated number of points.

1. 5: Who wrote it?

Answer: Ludovico ARIOSTO

2. 10: With what maiden's escape does the poem begin?

Answer: ANGELICA

3. 5: What Matteo Boiardo epic is continued by Orlando Furioso?

Answer: ORLANDO INNAMORATO

4. 10: Name Orlando's cousin, also in love with Angelica.

Answer: RINALDO

14. The Pearl Poet is supposedly the author of a manuscript of four alliterative poems in a West Midland dialect of Middle English. He is named for one of these poems, "The Pearl," which is an allegorical tale with a description of the New Jerusalem. For 10 points each, identify the other three poems on this important manuscript.

Answer: PATIENCE, PURITY (or CLEANNESS or equivalent), SIR GAWAIN AND THE GREEN KNIGHT

15. 30-20-10. Identify the mathematician.

30: He introduced the decimal point in writing numbers, and published a theological work, "A Plaine Discovery of the Whole Revelation," in 1593.

20: In his 1617 work "Rabdologiae," he described a method of multiplication using a system of numbered rods.

10: This Scotsman is credited with the invention of logarithms.

Answer: John NAPIER

16. For 10 points each, identify the playwrights of the following plays:

1. Tamburlaine the Great (1587)

Answer: Christopher MARLOWE

2. Camille (1852)

Answer: Alexandre DUMAS FILS or the YOUNGER

3. What the Butler Saw (1969)

Answer: Joe ORTON

17. The Battle of Evesham was an important one in English history.

1. For 5 points, which future English king won the battle?

Answer: EDWARD I

2. For 10 points, in what year did the battle take place?

Answer: 1265

3. For 15 points, name the earl of Leicester [pronounced "Lester"] and leader of the Baron's Revolt, who was killed at Evesham in opposition to Henry III and his son Edward.

Answer: SIMON DE MONTFORT

18. For the stated number of points, identify the American sculptors of the following works:

1. 5: Protractor and Tahkt-I-Sulayman I

Answer: Frank STELLA

2. 10: Statue of Lincoln seated in the Lincoln Memorial

Answer: Daniel Chester FRENCH

3. 15: "Triumph of the Egg" and a mountain goat titled "Figure of Dignity"

Answer: John B. FLANNAGAN

19. American religion in the 19th century saw the formation of new sects, led by charismatic individuals. For 10 points each, name the religious denominations which were originally known after their founders as:

1. Russellites

Answer: JEHOVAH'S WITNESSES or Watchtower Tract and Bible Society

2. Campbellites

Answer: DISCIPLES OF CHRIST

3. Millerites

Answer: SEVENTH DAY ADVENTISTS

20. Identify the following about an ancient civilization, for the stated number of points.

1. 5: Name the empire, one of the most important of the ancient world, dominating Asia Minor from 2000-1500 BC, whose conquests were aided by their use of iron weapons.

Answer: HITTITES

2. 10: What was the capital city of the Hittites?

Answer: HATTUSHASH, or HATTUSHA

3. 15: The archeologist Hugo Winckler found inscriptions at this chief center of the Hittite empire that greatly added to the knowledge of their civilization.

Answer: BOGAZKOY, or BOGHAZKEUI