

Tossups by Happy Valley Friendly Farm for 1996 Philly Experiment III

1. This author gave his first ever commencement address in 1996 at Bard College where he had been a professor in 1988. Educated at Cambridge, he wrote his first book, "Grimus," in 1976, without much notice. His second book was much more successful, winning the prestigious Booker Prize. It's subject was a fictional boy born at the moment of India's independence. FTP, name this author of "Shame," "Midnight's Children," and 1988's "The Satanic Verses."

Answer: Salman RUSHDIE

2. Eight blocks of short or long lines form 64 hexagrams. These 64 hexagrams can be combined to give 11,520 situations. Analogous to astrology, these situations are used to make predictions. FTP, name this Chinese system of divination.

Answer: I CHING

3. If p is a Mersenne prime, then the quantity $p^2 + p$ divided by 2 is one of this type of number. In fact, every even one of these is of this form. Though these numbers are rare, with only four less than a million, it remains an open question as to whether any odd ones exist. FTP, name this type of number whose proper factors sum to the number itself.

Answer: PERFECT numbers

4. His most well-known independent work is "Panacea, a Poem on Tea." With Nicholas Brady, he collaborated on a "New Version of the Psalms." He is best known, however, for his adaptation of King Lear, which gave the play a happy ending. FTP, name this poet laureate who worked with Dryden on "Absalom and Achitophel."

Answer: Nahum TATE

5. A teacher of both John Singleton Copley and Gilbert Stuart, he in 1792 succeeded his friend Joshua Reynolds as president of the Royal Academy of Arts. In 1771, he broke with his own tendencies and didn't depict soldiers in Greco-Roman dress in his "The Death of General Wolfe." FTP, name this painter of "Death on a Pale Horse."

Answer: Benjamin WEST

6. As a raven haired dancer named Margarita Cansino, she appeared in her first film, "Dante's Inferno." Her death in 1987 of Alzheimer's helped bring public attention to the disease. Lacking self-confidence, she had five failed marriages, with husbands including Orson Welles and Ali Khan. FTP, name this sex symbol, best remembered as the auburn locked title character in the 1946 film "Gilda," whose pin-up was on the first atomic bomb.

Answer: Rita HAYWORTH

7. They received their name because they occupied a raised part of the legislative hall. After opposing and defeating the Girondists, they took control of the Jacobins and became the controlling force in the reign of terror. FTP, name this French extremist faction among whose principal figures were Danton and Robespierre.

Answer: The MOUNTAIN (accept Montagnards)

8. In 168 BC, his Egyptian War would have ended with Egypt's annexation without Rome's intervention. A year later he sacked Jerusalem. The occupying army suppressed the Jewish religion, leading to the Maccabean revolt and the rededication of the Temple, celebrated each year at Hanukkah. FTP, name this Seleucid king.

Answer: ANTIOCHUS IV (prompt on Antiochus)

9. Price's Potato Bean, Grizzly Bear, Pink Lady's Slipper, Kirtland's Warbler, Ocelot, Black-footed Ferret, American Crocodile, Florida Panther, Whooping Crane, and California Condor. All of these species share, FTP, what protective federal status?

Answer: ENDANGERED species

10. It had 540 doors, and its roof was made golden shields. Located in the grove Glasir, its walls were made of polished spears which illuminated the hall. Its denizens would fight during the day, and be healed at night, when they feasted with Odin. FTP, name this palace, the Norse "Hall of the Chosen Slain."

Answer: VALHALLA

11. Possibly begun by the Italian priest St. Philip Neri in the mid 16th century, this musical form became distinguished in its use of a testo, its lack of staged action, its contemplative tone, and its emphasis on choral music. Its early practitioners included Giacomo Carissimi and Alessandro Scarlatti. FTP, name this form, an example of which is Bach's "Passion of St. Matthew."

Answer: ORATORIO

12. In 1749 he published "The Vanity of Human Wishes," the first work to bear his own name. He wrote for a number of periodicals, including "The Gentleman's Magazine" and "The Rambler." In 1773, he took a walking tour of the Hebrides with his future biographer. FTP, name this Englishman, best remembered for his "Lives of the English Poets" and "Dictionary of the English Language."

Answer: Dr. SAMUEL JOHNSON

13. Opposing the Navigation Acts of 1651 and 1660 and outraged by Governor William Berkeley's lack of action against Indian raids, some Virginia farmers organized a militia which twice defeated the Indians and later occupied and burned Jamestown. The rebellion collapsed after its leader died of malaria. FTP, name this precursor of the American Revolution.

Answer: BACON'S REBELLION

14. At the junction of the Arlberg Pass and the Brenner Pass, this city is the site of Furstenberg Castle and the Hofkirche, which contains the tomb of Maximilian I of the Holy Roman Empire. Lying on the Inn river, it has been the capital of Tirol since 1420. FTP, name this Austrian city, the site of the 1976 Winter Olympics.

Answer: INNSBRUCK

15. Two species of this genus, robustus and boisei (BOYS-ee-eye), became extinct about 1.5 million years ago. The first fossil discovered was a child's skull in 1924 in South Africa. Two other species, africanus and afarensis, may have given rise to Homo habilis. FTP, name this earliest known hominid genus.

Answer: AUSTRALOPITHECUS or AUSTRALOPITHECINE

16. Influenced by Jean Jacques Rousseau and Johan Gottfried von Herder, this literary movement emphasized subjective emotion and the spontaneity of the creative act. Examples include Schiller's "The Robbers" and Goethe's "The Sorrows of Young Werther." FTP, name this movement whose name translates as "Storm and Stress."

Answer: STURM UND DRANG

17. Density increases from 345 to 620 pounds per square foot, but solid becomes liquid. Silicon is replaced by almost pure iron. FTP, name this boundary, which at 1800 miles deep separates the Earth's mantle and core.

Answer: GUTENBERG DISCONTINUITY

18. This European soccer club is famed for its youth system, which has produced such stars as Edgar Davids, Michael Reizinger, Patrick Kluivert, and Marc Overmars. The reigning world club champion after defeating the Brazilian club Gremio, it recently lost the European Championship to Juventus of Turin. FTP, name this Dutch club, named after an ancient Greek warrior.

Answer: AJAX (aye-ax) of Amsterdam

19. He died on the fourth of July, although he wasn't an American. As a young man in 1791, he traveled through the U.S. and wrote two books on North America and North American Indians. Among his works are "The Genius of Christianity" and "Of Bonaparte and the Bourbons." From 1806-07 he voyaged to Greece, Turkey, the Holy Land, Egypt, and Tunisia, a trip he related in 1811's "Itinerary from Paris to Jerusalem." FTP, name this well-traveled French author.

Answer: Francois-Rene de CHATEAUBRIAND

20. Beginning in late 1951, this failed uprising killed 2100 British and British supporters, but lost 11,000 of its own soldiers. Primarily involving members of the Kikuyu ethnic group, it's named after a secret Kikuyu society. FTP, name this Kenyan revolt believed by the British to have been led by Jomo Kenyatta.

Answer: MAU MAU rebellion

Bonuses by Happy Valley Friendly Farm for 1996 Philly Experiment III

1. Identify the Author given works, for 10 points each

1. Tristram Shandy

Answer: Lawrence STERN

2. The Bride of Lammermoor

Answer: Sir Walter SCOTT

3. The Red and the Black

Answer: STENDAHN (or Marie Henri Beyle)

2. 30-20-10. Name the historical figure from quotes.

30: "It does me no injury for my neighbor to believe in twenty gods, or no god; it neither picks my pocket nor breaks my leg."

20: "I have sworn upon the altar of almighty God eternal hostility towards all forms of tyranny over the mind of man."

10: "When in the course of human events it becomes necessary for one people to dissolve the political bonds that have connected them with another ..."

Answer: Thomas JEFFERSON

3. Identify the African nation, 30-20-10.

30: A landlocked nation, it contains the confluence of the Niger and Bani rivers.

20: It borders Mauritania, Algeria, Niger, Burkina Faso, Cote d'Ivoire, and Guinea.

10: Its capital is Bamako, and it shares its name with a 14th century empire.

Answer: MALI

4. Name these biology terms for the stated number of points.

1. Plant vascular tissue that transports food from where it is made to where it is needed or stored.

Answer: PHLOEM

2. A directional growth movement of a plant in response to light; trees seeking the Sun, for instance

Answer: PHOTOTROPISM

3. A substance excreted by an animal that causes a reaction, such as sexual attraction, in other members of the same species.

Answer: PHEROMONE

How much do you know about the fall of the Western Roman empire? Answer these questions for 10 points each.

1. In 476 AD, what young emperor, considered the last of the West, was deposed by Odoacer?

Answer: ROMULUS AUGUSTULUS

2. In 410 AD, Rome was sacked by what tribe?

Answer: VISIGOTHS

3. In what 378 AD battle did the Visigoths decimate the Roman forces?

Answer: ADRIANOPE

6. Answer the following questions about radioactivity for the stated number of points.

1. 5: An alpha particle is actually the nucleus of what element?

Answer: HELIUM

2. 10: Beta decay involves, for 5 points each, what two leptons?

Answer: ELECTRON and ANTINEUTRINO

3. 15: To what isotope of what element does tritium decay?

Answer: HELIUM 3

7. The 1995 NCAA women's volleyball final, oddly enough, didn't include a team from California. Instead, the match was between two schools from the central part of the country that are also traditionally strong in college football, schools that will be united in a newly-forming conference next season. For 10 points each, name those two universities and the new conference they both will represent starting in Fall 1996.

Answer: NEBRASKA Cornhuskers; TEXAS Longhorns; BIG TWELVE conference

8. Name these lesser-known Norse gods for 10 points each.

1. The god of poetry and music.

Answer: BRAGI

2. The goddess of death

Answer: HEL

3. The god of justice and truth

Answer: FORSETI

9. For 10 points each, name these Voltaire works from descriptions.

1. Subtitled "Destiny," sub-subtitled "Oriental History," story of a young middle eastern man and his travels.

Answer: ZADIG

2. Inspired by the Calas affair, where a Protestant family was wrongly accused of the murder of a Catholic brother, examines the history of religious conflict in various societies.

Answer: TRAITE SUR LA TOLERANCE or TREATISE ON (or about) TOLERANCE

3. This is the tale of a 120,000 foot tall native of the star Sirius and his friend from Saturn.

Answer: MICROMEAS

10. Answer the following questions about Israeli politics for 10 points each.

1. Who won the May 1996 election? Answer: Binyamin NETANYAHU
2. Whom did Netanyahu defeat? Answer: Shimon PERES
3. What party does Netanyahu lead? Answer: LIKUD Party

11. Identify the novels from short descriptions, for 10 points each.

1. This Gunter Grass novel features a musically inclined dwarf named Oskar Matzerath.
Answer: The TIN DRUM
2. This Leslie Marmon Silko novel describes the spiritual healing of a native American World War II veteran named Tayo.
Answer: CEREMONY
3. This Herman Hesse novel chronicles a hero, Harry Haller, torn between his own artistic ideals and cruel reality.
Answer: STEPPENWOLF

12. Answer the following about America's favorite footpath, the Appalachian trail, 10 points each.

1. This state contains over 500 miles of the trail, the most of any state.
Answer: VIRGINIA
2. The highest point on the trail is atop this mountain, Tennessee's highest and the second highest east of the Mississippi.
Answer: CLINGMANS DOME
3. Name either of the two national parks through which the trail passes.
Answer: GREAT SMOKY MOUNTAIN or SHENANDOAH

13. Answer the following questions about the history of Iran, for 10 points each.

1. What ruler took power in 1921 and in 1935 changed the name of his country from Persian to Iran?
Answer: REZA SHAH Pahlevi (Reza Khan)
2. What pact organized against Soviet expansion did Iran join in 1955?
Answer: BAGHDAD Pact
3. What dynasty did Reza Shah overthrow?
Answer: QAJAR dynasty

14. Identify the following fallacies for 10 points each.

1. If P then Q. Not P, therefore not Q.
Answer: DENYING THE ANTECEDENT
2. The mistake of supposing that results in a random system will continue to show some pattern they have recently been showing.
Answer: GAMBLER'S FALLACY (accept MONTE CARLO FALLACY)
3. The fallacy committed when the middle term of a syllogism has a different sense in each premise. e.g. All men are wolves. All wolves live in the arctic. Therefore, all men live in the arctic.
Answer: FOUR-TERM FALLACY

15. Robert the Bruce has inspired one of the quiz bowl community's favorite Bermanisms. But how much do you know about everybody's favorite Scottish nobleman? For 10 points each, name the battle that R the B won to establish Scotland's independence, the year when this occurred, and the English monarch whose forces he defeated.

Answer: BANNOCKBURN, 1314, EDWARD II

16. Identify the poets from works for 10 points each.

1. Another Time, The Sea and the Mirror Answer: W.H. AUDEN
2. Empty Mirror, The Fall of America Answer: Allen GINSBERG
3. Enough Rope, Death and Taxes Answer: Dorothy PARKER

17. Answer the following questions about the Tennessee Valley Authority for the stated number of points.

1. In what year was TVA created?
Answer: 1933
2. What U.S. Senator from Nebraska worked with Roosevelt to create TVA?
Answer: George NORRIS
3. Name any one of the three initial members of TVA's Board of Directors.
Answer: Arthur MORGAN, Harcourt MORGAN, David LILIENTHAL

18. Identify the painter from works, for 10 points each.

1. "Women of Algiers" and "The Massacre at Chios" Answer: Eugene DELACROIX
2. "Niagara Falls" and "Sunrise in the Tropics" Answer: Frederick CHURCH
3. "The Wyndham Sisters" and "Madam X" Answer: John Singer SARGENT

19. Identify the following about Earth's atmosphere, 10 points each.

1. The most abundant noble gas in the atmosphere.

Answer: ARGON

2. The lowest level of the atmosphere, where we live and where weather occurs.

Answer: TROPOSPHERE

3. To the nearest whole number, give the mean molecular weight of dry air

Answer: 29 (3 parts N₂ -- mol. weight 28 -- to one part O₂ -- mol. weight 32)

20. Identify the musical from songs, 30-20-10.

30: "Buddie, Beware" and "Easy to Love"

20: "Be like the Bluebird" and "All Through the Night"

10: "You're the Top" and "Blow, Gabriel, Blow"

Answer: ANYTHING GOES