

Baby Hen 2003 Packet 6, Six, Le Six

Written by Mark Pellegrini, Roger Craig and eight maids a-miliking, seven swans a-swimming, six geese a-laying, FIIIIIIIVE GOLLLLLLLLLLLLDEN
RIINNNNNNNNNNGS.

6-1. It was probably produced at the Lenaeon festival in Athens in 405 B.C, where it took first prize. Dionysus bemoans the lack of good contemporary dramatists. He decides to go to Hades along with his servant, Xanthias, to bring back Euripides. While there, Euripides and Aeschylus get involved in a trial to see who is the better playwright. In the end Dionysus decides instead to bring back Aeschylus. This is the plot of, FTP, what play by Aristophanes?

ANSWER: The **Frogs** (Batrachoi)

6-2. If you wanted to get in contact with him, you'd have to go to the corner of Croesus and Mammon streets, or call him at 555-5001. Graduating from Yale in 1914, he later saw action in World War Two, and even foiled an assassination attempt on Hitler. He was defeated in his run for governor by Mary Bailey, after he had trouble eating fish. He credits his longevity to Satan, and it has been confirmed that has every disease known to man. Earlier in his life, he had a beloved Teddy bear named Bobo, which was returned to him many years later. FTP, identify this oldest citizen of Springfield.

ANSWER: (Charles) Montgomery **Burns**

6-3. In May, Austin Smith of the University of Edinburgh isolated the gene dubbed Nanog, which appears to control them. James Thompson of the University of Wisconsin has also done work on them. Work on them in mice started more than 20 years ago, and in early 1999, Angelo Vescovi showed that a neural one could produce blood if placed in bone marrow. Their pluripotentiality (plur-i-po-ten-chee-al-ity) has lead many to speculate that they could be used to cure degenerative disorders such as Parkinson's and Alzheimer's. The first embryonic ones were isolated in 1998. FTP, these are what type of cell, which can become any cell in the body?

ANSWER: **Stem Cells**

6-4. The child of Gaia and Tartarus, he had six children with Echidna, including Cerberus and the Sphinx. He was so terrifying that when confronted with him, the Olympians changed into animals and fled to Egypt. Using a knife, he cut out all of Zeus' sinews and imprisoned Zeus in his cave. Once restored, Zeus beat him by throwing the island of Sicily on top of him. FTP, identify this mythological creature who is supposedly the fire beneath Mount Aetna.

ANSWER: **Typhon**

6-5. In defense of women she said, "A Poet's pen all scorn I should thus wrong, For such despite they cast on Female wits: If what I do prove well, it won't advance, They'll say it's stolen, or else it was by chance." Her final work, *Here Follows Some Verses upon the Burning of Our House July 10th, 1666*, was not published until 1867, long after her death. Her masterpiece was republished in 1678 with many new additional works, including "Before the Birth of One of Her Children" and "A Letter to Her Husband,

Absent upon Public Employment." FTP, identify this British poetess, whose masterpiece was 1650's *The Tenth Muse Lately Sprung Up in America*

ANSWER: Anne **Bradstreet**

6-6. An eight grade dropout, this truck driver was arrested for stealing \$8.00. Convicted later of more serious charges, he had them thrown out on a technicality. Retried later, his girlfriend testified that he had told her of the kidnapping and rape. Killed in a 1976 bar fight, his suspected killer was never prosecuted because he chose not to talk when arrested. FTP, what man lent his name to the advisement of rights which begins "you have the right to remain silent."

ANSWER: Ernesto **Miranda**

6-7. Leon Brillouin debunked it a 1956 article in Science and Information Theory. He argued that it would require energy to observe the molecules, in the form of photons. As a result, you would be unable to build a perpetual motion machine because it wouldn't be able to separate hot and cold molecules without expending energy. Well known for opening and closing a molecule sized door, FTP, identify this imaginary beast who seems to violate the second law of thermodynamics, first conceived by a Scottish physicist.

ANSWER: **Maxwell's Demon**

6-8. The name's the same. The movie by this name was written in 1975 by Donald Wrye and based on the novel. That novel was one of the two that Homer Simpson said he had read after he had a crayon removed from his brain. It is the true story Johnny Gunther's struggle against a malignant brain tumor, which kills him at age 17. The poem by this name, a sonnet, is written in the second person as a warning to the grim reaper himself. FTP, all of these share a name with what 1610 poem by John Donne?

ANSWER: **Death Be Not Proud**

6-9. It is named after a tribal chief of the Delaware, who is said to have welcomed William Penn and to have signed the Treaty of Shakamaxon. Although it would survive in one form or another until the 1960's, its downfall started in the 1930's with the election of Fiorello LaGuardia. Ostensibly dedicated to helping the common man, it was synonymous with corruption and scandal. FTP, identify this New York City political machine, which achieved national notoriety during the conflict between Thomas Nast and Boss Tweed.

ANSWER: **Tammany** Hall

6-10. The author's daughter recently released a book bearing the same name with the words "for our time" appended. Winner of the 1956 Pulitzer prize, today many people argue that it was ghost-written by Jules Davids and Theodore Sorensen, and that accepting the prize was scandalous. It tells the story of eight people and their fight against overwhelming opposition, including John Quincy Adams, Daniel Webster, and Thomas Hart Benson. This is, FTP, what book written by then-senator John Kennedy?

ANSWER: **Profiles in Courage**

6-11. In video gaming, it refers to the distorted picture that results from bad texture generation in a moving environment. Its namesake project at the Allegheny Observatory has published 10 volumes of measurements of this quantity in stars. Measurements of it involve taking photos of stars at different times during the year and then comparing them. FTP, identify this quantity, uses the apparent shift in position of the observed caused by movement of the observer to calculate distance.

ANSWER: **Parallax**

6-12. William, the petitioner, sought a writ of mandamus seeking to get his commission as a justice of the peace. The chief justice had a conflict of interest, being that he was the one who created the problem in the first place by failing to deliver the commissions on time. The respondent, the secretary of state, had refused to do so on orders from the President, Thomas Jefferson. In the end, the court agreed that with the petitioner, but refused to issue the writ on the grounds that didn't have the power to do so. FTP, name this 1803 Supreme Court case, in which the court asserted the power of Judicial Review.

ANSWER: **Marbury Vs. Madison**

6-13. He reasoned that no theory of reality is possible, because there can be no knowledge of anything beyond that which we experience. Despite this theory of knowledge and its great impact on philosophy, he seems to have considered himself chiefly a moralist. He wrote *Three Essays, Moral and Political, Philosophical Essays Concerning Human Understanding*, and the essay "On Miracles." FTP, name this Scottish philosopher best known for *An Enquiry Concerning Human Understanding*.

ANSWER: David **Hume**

6-14. Theseus's deals with replacing planks on a ship, while Cantor's is that there is no cardinal larger than every other cardinal. Russell's is that a set that belongs to itself if and only if it does not belong to itself. The one involving Hilbert's hotel has a guest arriving into a full hotel with an infinite number of rooms, and the proprietor moves all of the guests down a room. Zeno's says an arrow flying through the air can never get anywhere. FTP, if you kill your mother before you are born, you might just be stuck in one of these.

ANSWER: **Paradoxes**

6-15. Comprised of three 48-foot wings, plans for this work of art started in the late 1960s, but it wasn't until 1979 that it premiered at the San Francisco Museum of Modern Art. One of the major motifs of the work is imagery based on the butterfly that appears strongly vaginal, similar to one of the subject's depictions of flowers. The wings are arranged in a triangle and are divided into thirteen settings of embroidered fabric runners and china-painted porcelain representing rulers, authors, philosophers, and other historically important women. FTP, name this installation recently acquired by the Brooklyn Museum of Art, a work by Judy Chicago.

ANSWER: The **Dinner Party**

6-16. It began when James re-introduced the harsh penalties for recusancy. Robert Catesby, Thomas Percy, Thomas Wintour, and John Wright met together to plan it, although it would take almost 2 years to happen. The first step was renting lodgings and

digging. Then, on October 26th 1605, Lord Monteagle received a letter, presumably from his cousin Francis Tresham, warning him not to go to Parliament. On the night of November 4th, one of the conspirators was caught in the cellar beneath the Parliament building. FTP, name this 1605 plot which saw Guy Fawkes attempt to blow up parliament.

ANSWER: **Gunpowder Plot**

6-17. Originally trained as a Buddhist monk, he later studied as a carpenter before joining the anti-French resistance headed by Ho-Chi-Minh, and later his country's communist party. Starting in 1963, he worked to overthrow the government of Norodom Sihanouk and later the military government of Lon Nol. An extreme xenophobe, almost no pictures of him exist, although his party supposedly removed him from leadership in 1985. Dying in 1998, this is, FTP, what former leader of the Khmer Rouge in Cambodia?

ANSWER: **Pol Pot**

6-18. Charles Dickens complained bitterly about how little respect Americas had for it. Although its original use was as a form of royal censorship in England, in later times it was used to break up the power held by the printing guilds. The recently concluded Eldred v. Ashcroft upheld the most recent extension, now making its duration the life of the author plus 70 years. FTP, name this legal concept which limits who can legally duplicate a work

ANSWER: **Copyright**

6-19. It's not Point Blank, but they're both based on the same novel – 1963's 'The Hunter', written under the pseudonym Richard Stark, actually by Donald Westlake. About Asians, character Val Resnick comments "They don't feel pain the way we do." Director Brian Helgeland elected to change the name of the main character from Parker to Porter. Porter takes on the syndicate in order to get back seventy thousand dollars he thinks they owe him. Violence and hilarity ensue. FTP, name this 1999 revenge-oriented Mel Gibson movie.

ANSWER: **Payback**

6-20 Originally, each movement was preceded by an Italian sonnet also written by the composer. Composed in 1726 in Venice, it was written by a then-violin teacher. Notable for using instruments to simulate water, wind, snow falling, and even a dog barking, it consists of four concertos. This is, FTP, what work based on a natural phenomenon, composed by Antonio Vivaldi.

ANSWER: The **Four Seasons**

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BONUSES|

6-1. Given an agency within the newly created Department of Homeland Security, name which cabinet department it was with previously, for five points each. You'll get a bonus five for all correct.

[5] U.S. Custom Service

ANSWER: **Treasury**

[5] Immigration and Naturalization Service

ANSWER: **Justice**

[5] Critical Infrastructure Assurance Office

ANSWER: **Commerce**

[5] Federal Law Enforcement Training Center

ANSWER: **Treasury**

[5] Plum Island Animal Disease Center

ANSWER: **Agriculture**

6-2 Given lines, name the poems on a 15-5 basis.

[15] An hundred years should go to praise
Thine eyes, and on thy forehead gaze;

[15] Had we but world enough, and time,

ANSWER: **To His Coy Mistress**

[15] But most thro' midnight streets I hear
How the youthful Harlots curse

Blasts the new-born Infants tear

And blights with plagues the Marriage hearse

[5] I wander thro' each charter'd street,

Near where the charter'd Thames does flow.

ANSWER: **London**

6-3. 20th century India, FTPE.

10) On January 26, 2001 this western Indian state was hit by a massive earthquake. Many Indians from this state are entrepreneurs in the United States.

ANSWER: **Gujarat**

10) This Indian prime Minister was assassinated by her bodyguards in 1986.

ANSWER: **Indira Gandhi**

10) Indira Gandhi's bodyguards were of this religion founded by Guru Nanak.

ANSWER: **Sikh** (Accept **Sikhism**)

6-4. Famous newspapermen from description, FTPE

10) He founded the New York Tribune, and used it to advocate his causes. He is famous for his phrase – "Go West, young man"

ANSWER: Horace **Greeley**

10) A Quaker, this founder of the liberator was an adamant supporter of abolition. After the civil war, he worked for womens' right to vote.

ANSWER: William Lloyd **Garrison**

10) This newspaper magnate's career started at the San Francisco Examiner, which his father accepted as payment for a gambling debt. He was a key figure in getting the US to intervene in Cuba during the Spanish-American war.

ANSWER: William Randolph **Hearst**

6-5 Have you ever been called a Renaissance Man or Woman? Name these Renaissance Men FTPE.

1. Though he was very proud of his own poems, he is better remembered as a patron of Botticelli and Ficino and as the ruler of Florence from 1469 to 1492.

Answer: **Lorenzo de' Medici** or **Lorenzo the Magnificent**

2. His lyric poems were published in 1623, 59 years after his death, and in a form that expurgated much of their homoerotic content. He designed a sepulchre of Pope Julius II.

Answer: **Michelangelo** Buonarroti

3. His literary works include the "*Bestiario*" and the invective "*Contro il negromante e l'alchimista*," but he's better known as the inventor of unfeasible machines and the painter of the Mona Lisa.

Answer: **Leonardo** da Vinci

6-6. Identify the following about electricity and magnetism, FTPE

[10] Built by Ewald von Kleist in 1745, this was the world's first capacitor.

ANSWER: **Leyden jar**

[10] This is the law for the attraction between two charges. It states that it is proportional to the charges and inversely proportional to the square of the distance

ANSWER: **Coulomb's Law**

[10] Insulating material or a very poor conductor of electric current. Every substance has a constant called this. A vacuum is 1, glass is five to ten, and air at one atm is 1.00059.

ANSWER: **Dielectric** constant

6-7. Answer the following concerning an American artist, FTPE.

A. *Interview Magazine* was first published in the 1970s by this artist who got his start in advertising, specializing in illustrations of shoes.

A: Andy **Warhol**

B. A large number of Warhol's short films were shot in this East 47th Street 5th floor loft that was decorated in silver foil, with opera playing constantly in the background. Andy was also shot there.

A: The **Factory**

C. Identify either of the two American artists who have had exhibitions with Warhol. One of these artists, who lives in nearby Chadds Ford, Pennsylvania, is known for his portraits of animals such as *Portrait of Pig*. The second artist gained fame in the graffiti movement of the late seventies, and his fame continued to rise throughout the eighties until he overdosed on heroin in 1988.

A: **James (Jamie) Wyeth**

Jean-Michel Basquiat

6-8. A certain Soviet agency, FTPE

10) Its name translates as "Committee for State Security." It was dissolved for its participation in the 1991 coup against Mikhail Gorbachev.

ANSWER: KGB

10) The KGB evolved from the MVD, which was formed from this pre-World War II agency with a four letter abbreviation.

ANSWER: NKVD (Peoples Commissariat for Internal Affairs)

10) From 1938-1953, he was the head of the NKVD. Following Stalin's death, he was arrested as a traitor and executed.

ANSWER: Lavrenty Beria

6-9 Insert gratuitous Matt Weiner reference here. Name the logical fallacy from examples FTPE:

[10] "If you don't stay inside when it rains, you'll catch a cold, which could turn out to be pneumonia, and you'll end up in the hospital, mortally ill, and then you'll die."

ANSWER: slippery slope

[10] "If I eat ten bowls of Lucky Charms, I won't be hungry anymore. I'm not hungry, therefore I must have just eaten ten bowls of Lucky Charms."

ANSWER: Affirming the Consequent

[10] "If you don't believe me, ask Johnny." "Okay, but how do I know I can trust Johnny?" "I can vouch for him."

ANSWER: begging the question (accept "circular reasoning" or "petitio principii")

6-10. For 10 points each, answer these questions about hormones affecting the kidney:

1.) This peptide hormone increases both water and urea permeability in the kidney, which leads to a decrease in both urine volume and concentration.

ANSWER: Vasopressin or Anti-Diuretic Hormone or AVP

2.) This steroid hormone increases salt transport from the collecting duct to the interstitial fluid of the kidney, which causes a decrease in urine volume but not in concentration.

ANSWER: Aldosterone

3.) This is the zone of the adrenal cortex which produces aldosterone.

ANSWER: Zona glomerulosa (glow-MARE-u-LOW-sah)

6-11. Name these recent prize winners, FTPE.

a. (10) Jeffrey Eugenides won the 2003 Pulitzer Prize in Fiction for his novel about Cal Stepanides, a male-identified hermaphrodite of Greek extraction.

Answer: Middlesex

b. (10) This Mexican-Born, American-Raised, Australian took home this year's Booker Prize for "Vernon God Little", a novel about school shootings. His pseudonymous initials stand for "Dirty But Clean".

Answer: D.B.C. Pierre OR Peter Finlay

c. (10) This South African won the Nobel this year, which means you had better run out and buy his books "Foe" and "Life & Times of Michael K."

Answer: J.M. Coetzee

6-12. Caribbean religions, FTPE

10) The state religion of Benin and Haiti, each sect of this religion follows a different Loa, sometimes called a saint.

ANSWER: Voodoo (Accept also Vodun and Sevi Lwa)

10) Meaning "Way of the saints," this religion refers to God as Olorun. Animal sacrifices, usually chickens, are commonplace. The Supreme Court ruled in 1993 that animal cruelty laws targeted at it were unconstitutional.

ANSWER: Santeria

10) Practiced in some parts of the West Indies and Jamaica, this highly secret religion involves sorcery and dark magic. In Trinidad, it has become blended with Hindiusm, Islam, and Christianity.

ANSWER: Obeah

6-13. Name these CEOs who stepped down in 2003, FTPE.

10) This former AOL-Time Warner CEO stepped down in January after the company's stock went south.

Answer: Steve Case

10) Former CEO of American Airlines resigned in April amid criticism of his handling of negotiations with airline unions.

Answer: Donald Carty

10) This CEO of Motorola Inc. stepped down in September, leaving the company his grandfather had founded.

Answer: Christopher Galvin

6-14. Identify the substance, 30-20-10

(30) During the 17th and 18th centuries, it was used as a solvent for the cleaning of paintings. While surface grime was easily removed because of chelating agents present in the solution, the acidity caused some paint films to break down.

(20) In territory disputes, male Nile hippopotamuses use this substance as a projectile to fend off competitors. Please do not emulate the hippopotamuses during the tournament.

(10) Asparagus causes this substance to smell bad because of the breakdown of sulfur-containing amino acids in the asparagus that are filtered out of the blood. The ancient Chinese called asparagus "skunk root" for this reason.

Answer: Urine

6-15. Give these imitative musical forms from a brief description FTPE:

[10] The simplest and strictest form of imitative counterpoint, the imitative lines may start on a different note than the original line to give this at a specific interval, but the musical content otherwise remains the same.

ANSWER: Canon

[10] A freer form than the canon, it contains a response on the dominant, periods with no subject material are called episodes, and periods with subject material in multiple voices are known as "stretto".

ANSWER: Fugue

[10] Generally very free, this vocal form had its roots in the organum of Leotin and Perotin and was the dominant musical form for both sacred and secular works during the late Middle Ages and Renaissance.

ANSWER: **Motet**

6-16. 5-5-10-10, given a capital city, name the country.

[5] Kiev

ANSWER: **Ukraine**

[5] Montevideo

Answer: **Uruguay**

[10] Port Moresby

ANSWER: **Papua New Guinea**

[10] Bratislava

ANSWER: **Slovakia**

6-17. Buying and selling stock, FTPE

10) This is the term for purchasing stocks, holding them for a period of time, and then selling them, in the hope that their value will have increased in the meantime. It is also a football term.

ANSWER: **Going long**

10) This term refers to borrowing something, selling it, and then buying it back later at a hopefully lower price

ANSWER: Selling **short** (Accept **Shorting**)

10) This is the term for taking out one investment to offset the risk of another. It is derived from a gambling term.

ANSWER: **Hedge**

6-18. Given a non-fiction book that made the New York Times Year End Bestseller List in 1993, name the author, FTPE.

10) *Stop the Insanity*

Answer: Susan **Powter**

10) *Men are from Mars, Women are from Venus*

Answer: John **Gray**

10) *See, I Told You So*

Answer: Rush **Limbaugh**

6-19. Name the novelist from works, 30-20-15-10:

[30] *Armance, The Life of Henry Brulard*

[20] *Memiors of an Egotist, Memoirs of a Tourist*

[15] *The Charterhouse of Parma*

[10] *The Red and the Black*

ANSWER: **Stendhal** (Marie-Henri **Beyle**)

6-20. Unix-like operating system, FTPE

10) Created by Linux Torvalds, this operating system was the recipient of a billion-dollar investment by IBM

ANSWER: **Linux**

10) This is the now-defunct operating system on which Linus based Linux. It was produced by Andrew Tannenbaum and his students for educational purposes.

ANSWER: **Multics**

10) Currently in version 6.5, this SGI produced operating system was designed to run natively on their 32 and 64-bit MIPS architecture computers.

ANSWER: **Irix**