

Baby Hen 2003 Packet 8, eight ocho

Questions written by Mark Pellegrini, Roger Craig and the writing writers who write them.

8-1. In Illinois vs Aleman, it was established that bribing a judge invalidates it, as the court's decision is not fair. In US v. Felix, the Supreme Court ruled that it does not attach itself to trials in different jurisdictions. Mistrials do not attach it, but dismissed cases do. The ban on is stated in the Fifth Amendment. FTP, identify this concept in criminal law which may be summarized as "the state only gets one bite at the apple".

ANSWER: **Double Jeopardy**

8-2. "I have long feared that my sins would come back to visit me, and the cost is more than I can bear." Jay Arlen Jones plays Occam, a slave enlisted in his master's stead and Tchéky Karyo plays Jean Villeneuve, a widower with a grudge against the English. Benjamin Martin, a French and Indian war veteran from South Carolina, is forced by the brutality of Colonel Tavington to take up arms against the English. The movie climaxes with the victory of the colonials over Cornwallis's army. This is, FTP, what 2000 movie starring Mel Gibson?

ANSWER: The **Patriot**

8-3 Highly sensitive to wind, many special precautions had to be taken to prevent interference. It allowed for the first calculation of the mass of the solar bodies such as the earth, sun, and moon. In it, two 350-pound spheres are attached to each other via a rod, and the rod is suspended from a wire. Measurements are taken using telescopes. FTP, first conducted by Henry Cavendish in 1798, this is what experiment that first measured the gravitational constant.

ANSWER: **Torsion Bar** Experiment

8-4. In it, the protagonist arrives at Earth and instantly becomes the wealthiest man alive. He later founds his own religion. In the end, he is stoned, shot, hanged, and burned. Jubal Harshaw helps him to adjust to life on Earth after being taken from Mars. Winner of the 1962 Hugo Award, FTP, name this novel about Valentine Michael Smith written by Robert Heinlein.

ANSWER **Stranger in a Strange Land**

8-5. It tells the tale of a scholar leaving Europe for America and moving in with a woman named Charlotte, and eventually marrying her. She eventually finds and reads his diary, runs away in disgust, and is hit by a car. His diary reveals that he married her so he could be close to her daughter, the titular character. First published in 1955 and made into a Stanly Kubrick movie, FTP, identify this Vladimir Nabokov work where Humbert Humbert falls in love with Dolores Haze.

ANSWER: **Lolita**

8-6. It was first observed by Ngoy Mushola in 1976 after outbreaks in Yambuku and Nzara. Named after the river where it was first recognized, it includes four of the five members of the family Filoviridae. It is also suspected of being related to the fifth

member, the Marburg virus. Richard Preston described the outbreak in the United States in his novel, the Hot Zone. Its strains are named after the places in which they occurred— Ivory Coast, Sudan, Zaire, and Reston, Virginia. FTP, name this virus, a type of hemorrhagic fever, with a fatality rate of over 90% and contagious through the air.

ANSWER: **Ebola**

8-7. Surname's the same: Louisa is best known as a sister killed by tetanus brought on by a cab accident; Charles Francis served as minister to England during the 1860's. One of the most notable made his name as a writer of novels such as *Democracy*, *Esther*, and *Mont St. Michel and Chartres* but is most famous for a more autobiographical work. FTP, give the surname of the author of a famous "Education", the direct descendant of both the sixth and second presidents of the USA.

ANSWER: **Adams**

8-8. Minor works of his include *Sleeping Beauty* and *Dandelion*; examples of his trademark form of short fiction include "Up in the Tree", as well as a condensation of his most famous work. One of his most famous works uses the tea ceremony as a central metaphor in imitation of *The Tale of Genji*, while another tells the story of the middle aged Shimamura and Komako. While he condemned suicide in his Nobel acceptance speech, he killed himself four years later, two years after Mishima. The author of *The Sound of the Mountain*, FTP, name this author of hundreds of extra-short "palm-of-the-hand" stories, *The Thousand Cranes*, and the tale of an aging geisha, ~~in~~ *The Snow Country*.

ANSWER: **Kawabata** Yasunari

8-9. At the end of it, Surtur, the leader of the fire giants, burns the world. Lif and Lifthrasir survive by hiding, and repopulate the world afterward. Vili, Vidar, and Vali survive, while Tyr and Garm kill each other, as do Heimdall and Loki. Fenrir is killed by Vidar shortly after he devours Odin. Thor kills Jormungand, but dies from poison. FTP, identify this final battle of Norse mythology

ANSWER: **Ragnarok**

8-10. The name's the same. McGeorge was the national security advisor to presidents Kennedy and Johnson, who later went on to become a dean at Harvard. Ethel Griffies played the ornithologist by this name in Hitchcock's 'The Birds'. Christopher Pallies, who was a WWF star of the 1980's uses it as his professional title, preceded by King Kong. Ted was arrested in Florida as serial murderer, and was executed in 1989. FTP, give the common surname, also shared by Al, the perpetually luckless shoe salesman.

ANSWER: **Bundy**

8-11. The radical exo variety tends to separate management services from protection services. The monolithic variety tends to be larger and implement high level functions, especially security. The micro variety consists of creating a simple virtual machine over the hardware with system calls implementing as few services as possible. The one Linux uses is currently in version 2, and Windows NT's is derived from OS/2. Process

management, RAM allocation, and processor allocation are its most important jobs. This is, FTP, what piece of software, the brain of any operating system?

ANSWER: **kernel**

8-12. For landing their helicopter in the middle and stopping it, Colburn, Andreotta, and Thompson were credited with saving at least 11 peoples' lives, and were awarded medals. A young soldier named Tom Glen, wrote a letter accusing the division of covering it up, but that letter was suppressed by Colin Powell. A year later, William Calley was tried for it. He claimed that Ernest Medina, his commander, had ordered him to do it. 347 people were killed in, FTP, what massacre of the Vietnam War?

ANSWER: **My Lai** ("Mee lye") massacre

8-13. In book three, we meet Uriel, standing guard. In book five, over dinner, Raphael relates the story of Abdiel's loyalty to God. Book four tells of Eve's first impression of Adam - she goes back to staring at her reflection in a pool. Book one opens with a council meeting in the palace Pandemonium in Hell to discuss recovery of heaven, with the lord-of-the-flies Beelzebub in attendance. FTP, name this 1677 work by John Milton, which tells of the expulsion of mankind from Eden.

ANSWER: **Paradise Lost**

8-14. In late antiquity, some variants of Gnosticism used the term to refer to several servants of the Demiurge, the "creator god". In modern times, it is a title bestowed by the Greek Orthodox Church for outstanding service. The Athenians used the name of the Eponymous one to label their years, the Polemarch was in charge of the armed forces, and the Basileus (buh-sil-e-us) one was in charge of civic religious arrangements. Name, FTP, this Greek word that in English has come to mean 'a high official.'

ANSWER: **Archon**

8-15. It began near Beauvais in the north of France and was lead by Guillaume Karle, who was later captured and beheaded by Charles II of Navarre. Primarily a reaction to poverty during the Hundred Years War, the peasantry destroyed and looted castles and revolted against the écorcheurs, mercenaries who fought for the French. FTP, name this uprising of French peasants in 1358.

ANSWER: **Jacquerie**

8-16. According to Assyrian records, at the battle of Qarqar against Shalmaneser III of Assyria, he fielded 2,000 chariots and 10,000 men. While excavating Samaria, archaeologists from Harvard found his palace in which one of the rooms was filled entirely with ivory. The second king of the fourth dynasty of Israel, he was convinced to take up worshipping Baal and to make the state religion by his wife, Jezebel. FTP, name this most despised king of ancient Israel, after whom the captain of the Pequod is named.

ANSWER: **Ahab**

8-17. In alkenes, the essential requirement for it is that each carbon of the double bond must have two different substituent groups. Geometric and optical ones are considered a subset of them. One example is the relationship between cis-2-butane and trans-2-butane.

FTP, connectivity remains the same but arrangement in space is different in what kinds of isomers?

ANSWER: **Stereo-isomers** (prompt on **isomers**)

8-18. An avid horseman, this artist's influences of George Stubbs, and most notably Peter Paul Rubens' copy of da Vinci's *Battle of Anghiari* are visible in his *Mounted Officer of the Imperial Guard*. His interest in capturing the humanity of the mentally ill led him to paint a series of portraits of patients for Dr. Georget, a noted Parisian psychiatrist. However, it was the story of the survival of shipwrecked passengers off the West African coast that prompted him to create his greatest masterpiece. FTP, name this Romantic artist who painted *The Raft of the Medusa*.

Answer: Théodore **Géricault**

8-19. Fontvieille is a newly constructed area reclaimed from the sea. According to Arnaud Montebourg and Vincent Peillon, the country's justice system has lax policies for dealing with money laundering and many crimes go uninvestigated. English and Italian are also heavily used here but French is the official language. The current ruler of this constitutional monarchy is Prince Rainier III, while its princess Grace died in a car crash. FTP, identify this most densely populated country in the world just south of France.

ANSWER: **Monaco**

8-20 The sequel to this work is comprised of six pieces from the composer's portfolio connected by a stream of narration that serves as a thinly veiled marriage proposal to Harriet ^{Simpson}~~Simpson~~, an Irish actress. The composer first saw Simpson in a production of *Romeo and Juliet* in 1827 and became obsessed with her. Two years later, this obsession formed the basis of the work, which focuses on a young musician's unrequited love and his nightmarish visions after an opium overdose. Throughout the piece, the musician's obsession is represented with the *idée fixe*, which also appears at the beginning and the end of *Lélio*, the sequel. FTP, name this semi-autobiographical masterpiece composed by Hector Berlioz.

ANSWER: **Symphonie Fantastique**

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BONUSES|

8-1. Identify the following people who may or may not have something in common, FTPE.

A. This evolutionary biologist, physiologist, and geographer scored two national best sellers in 1997 with *Why is Sex Fun?* and *Guns, Germs, and Steel*, for which he won a 1998 Pulitzer Prize for General Nonfiction in 1998.

ANSWER: Jared **Diamond**

B. This entrepreneur's holdings included the Silver Spur, the Vegas Club, Hernando's Hideaway, and the Carousel Club. However, he is known less for his business practice than he is for another act, immediately after which he said to police "I hope I killed the son of a bitch."

ANSWER: Jack **Ruby**

C. Among this actor's credits include appearances on the first *Monday Night Football* broadcast, and on *Love Boat*, which he also served as a writer. It was recently announced that he will host the 76th Annual Academy Awards.

ANSWER: Billy **Crystal**

8-2 Name these physicists who did work on the speed of light, for fifteen points each.

[15] In 1850, with Armand Fizeau, he measured the velocity of light to within 1%.

His most famous experiment, however, involved a length of wire 220 feet long.

ANSWER: Jean-Bernard-Léon **Foucault**

[15] This German-born physicist used an interferometer to establish the speed of light as a fundamental constant. He won the 1907 Nobel Prize for Physics with an American chemist.

ANSWER: Albert Abraham **Michelson**

8-3. All about Lysistrata, FTSNOP

10) FTP, In what city is Lysistrata set?

ANSWER: **Athens**

5) For five points, Lysistrata is about a strike by Women who withhold what?

ANSWER: **Sex**

5) For five points, what are the women striking for?

ANSWER: An **end** to the **Peloponnesian war** (Accept equivalents)

10) FTP, Lysistrata was written by what Greek playwright?

ANSWER: **Aristophanes**

8-4. Identify these operas from clues, for ten points each.

[10] In this opera, which first premiered in 1875, the titular character is courted by Escamillo, Zuniga, and Don Jose.

ANSWER: Carmen

[10] This Shostakovich opera is based on a Nikolai Gogol work in which the protagonist awakens one morning to find a body part missing.

ANSWER: The Nose

[10] "Va, Pensiero" is but one of the choruses in this Verdi opera.

ANSWER: Nabucco

8-5. Name the Modern Egyptian leaders, FTSNOP.

5) Served as President of Egypt from 1970 to 1981, he was best known for his peace talks with Israel that resulted in him winning the Nobel peace prize.

Answer: Muhammad Anwar el-Sadat

10) The Current President of Egypt, he was Vice President under Sadat and gained the post after Sadat was assassinated in 1981.

Answer: Muhammad Hosni Said Mubarak

15) Last khedive of Egypt from 1892 to 1914, he opposed British Power in Egypt. He was disposed after he urged Egyptians to support the Central Powers against the British in World War.

ANSWER: Abbas II or Do' abbas Hilmi Pasha

8-6 For five points each, bonus five for all correct, given a word in Japanese, tell if you would eat it, drink it, wear it, or play it. Please note, none are proper nouns.

Biwa [Bee-wa]

ANSWER: play it (guitar like instrument)

Maguro [Ma-goo-row]

ANSWER: eat it (tuna sushi)

Obi [Oh-bee]

ANSWER: wear it (kimono sash)

Ebi [Ay-bee]

ANSWER: eat it (shrimp)

Mizu [Mee-zoo]

ANSWER: drink it (water)

8-7 The Battle of Midway, FTSNOP

5-5) For five points each, give the month and year the battle of Midway was fought.

ANSWER: June, 1942

10) Although Yamamoto led the Japanese, this man commanded their carrier task force.

ANSWER: Chuichi Nagumo

10) As a diversion to Midway, the Japanese simultaneously invaded what island chain to the North?

ANSWER: The Aleutian islands

8-8 Name the literary classic, 30-20-10.

30. The ballet *Kitri's Wedding*, with music by Ludwig Minkus, was based on this 1615 novel.

20. Written by the author of *La Dorotea* and *Novelas Ejemplares*, its 689 characters include Samson Carrasco, Maritones, and Cardenio.

10. It is the best-known work of Miguel de Cervantes.

Answer: Don Quixote de la Mancha

8-9 Name these generals from the American Revolution, FTPE.

10) This Rhode Island native worked with Washington in the attack on Trenton before succeeding Horatio Gates in command of the Southern theater. He won the Battle of Cowpens before losing the Battle of Guilford Courthouse.

Answer: Nathaniel Greene

10) He commanded a group of Virginia sharpshooters during the war and worked with Arnold in the Siege of Quebec. He later was in charge of the force used to suppress the Whiskey Rebellion.

Answer: Daniel Morgan

10) Nicknamed "Mad", he led the attack on Stony Point but is probably better known for the "Paoli Massacre".

Answer: Anthony Wayne

8-10. Major European Alliances – given a description, give the name for the alliance.

10) Formed in 1686 by Leopold I, it fought in the war of the grand Alliance against France. It included Austria, England, the Holy Roman Empire, Spain, and Sweden

ANSWER: League of Augsburg

10) This term refers to the alliance between Germany, Austria-Hungary, the Ottoman Empire, and Bulgaria, which fought the triple Entente during World War One.

ANSWER: Central Powers

10) Formed on May 14, 1955, the Brezhnev doctrine explicitly stated that no member country would be allowed to leave it.

ANSWER: Warsaw Pact

8-11. Name the poems from lines, 15-5

[15] I let my neighbour know beyond the hill;

And on a day we meet to walk the line

[5] He says again, "Good fences make good neighbours."

ANSWER: Mending Wall

[15] "Will you walk a little faster?" said a whiting to a snail,

"There's a porpoise close behind us, and he's treading on my tail."

[5] Will you, won't you, will you, won't you, will you join the dance?

ANSWER: The Lobster-Quadrille

8-12. She found jumping genes in corn. FTPE,

10) What 1983 Nobel Laureate discovered jumping genes?

ANSWER: Barbara McClintock

10) What is the more proper term for jumping genes?

ANSWER: Transposons (Accept also Transposable genetic elements)

10) What is the name for the identical sequences in opposite directions one would find on the end of a transposon?

ANSWER: Inverted repeats

8-13. FTPE answer these questions about the calamitous fourteenth century.

[10] "The Calamitous Fourteenth Century" is the subtitle of *A Distant Mirror*, written by what author also famous for *The Guns of August*?

ANSWER: Barbara W. **Tuchman**

[10] Now known to be caused by *Yersinia pestis*, this disease arrived in Genoa and Sicily in 1347 and ravaged Europe during the next three years.

ANSWER: the **Black Death** or **Bubonic Plague**

[10] In 1325 this city was founded on the spot where a wandering tribe saw an eagle perched on a cactus eating a snake.

ANSWER: **Tenochtitlan** (prompt on Mexico City)

8-14. Name these Native American trickster gods FTSNOP:

[10] Rain-priest to the Zuni, this symbol of fertility carries buckskins in the Hopi tradition and is best known for his representation as a hunchbacked flautist.

ANSWER: **Kokopelli**

[10] This spider important to the Lakota is most often seen in children's morality tales.

ANSWER: **Iktomi**

[10] He impersonates the Creator in the Crow and other Plains traditions; he fought and killed Thunderbird according to the Wasco; but is universally known as a procurer of sacred objects and a transformer who appears either as a young man or as a particular animal.

ANSWER: **Coyote**

8-15. Answer the following about solutions, FTPE

A. This law that applies to ideal solutions states that adding a solute to a solvent decreases the vapor pressure of the solvent. The vapor pressure of the solvent is proportional to the mole fraction of the solvent in the solution.

Answer: **Raoult's Law**

B. One version of this law states that the solubility of a gas in a solution is directly proportional to its vapor pressure. The solubility also depends on temperature and the nature of the solvent.

Answer: **Henry's Law**

C. If pure water were pumped into your veins, your blood cells would begin to burst as the pure water flowed into the cells in an attempt to reach equilibrium. You would die as an effect of this colligative property of solutions.

Answer: **Osmotic pressure**

8-16. A certain branch of philosophy, FTPE

10) The central tenet of this philosophy is that every man is his own and that everyone must work in his own rational self interest. Some people critically compare this philosophy to fascism.

ANSWER: **Objectivism**

10) This is the Russian-born American émigré who created objectivism.

ANSWER: Ayn **Rand**

10) This Ayn Rand novel attempts to answer the question – Who is John Galt?

ANSWER: **Atlas Shrugged**

8-17. Name the director from films, FTPE.

[10] Paths of Glory, Lolita, The Shining, and Full Metal Jacket.

ANSWER: Stanley **Kubrick**

[10] Mean Streets, Last Temptation of Christ, and Casino.

ANSWER: Martin **Scorsese**

[10] High Noon, From Here to Eternity, Oklahoma!, A Man for All Seasons, The Day of the Jackal, and Julia.

ANSWER: Fred **Zinnemann**

8-18. Identify these related decorative techniques, FTPE.

A. In this technique, developed by the Romans and later used by Byzantine artists, small tesserae of glass, tile, and stone are arranged in concrete to form a picture or design.

A: **mosaic**

B. Although first perfected by Romanesque artists, this technique reached its height in Gothic Europe as an integral element in the construction of churches and cathedrals.

Like a mosaic, this technique employs many small pieces to form a large image, but unlike a mosaic, a network of lead strips supports the image.

A: **stained-glass windows**

C. In this technique, dating as far back as the 14th century BC, small pieces of inlaid enamel or stone are enclosed by pieces of wire. A variation of this term was used to refer to the painting style of many French Impressionists.

A: **cloisonné** (klwah-zon-ay) (do not accept champlevé)

8-19. Name these large islands, FTPE.

10) This island is between Greenland and the Canadian mainland and is named for a 17th century British navigator.

Answer: **Baffin** Island

10) The largest island in the Philippines, it is home to Manila and Quezon City. A namesake strait separates the island from Taiwan.

Answer: **Luzon**

10) The third largest Japanese island, it features Mt Aso, Beppu Hot Springs, and Nagasaki, and its name refers to the nine provinces in which the island is divided.

Answer: **Kyushu**

8-20. The Man who broke the Bank of England, FTPE

10) This is the nickname for what crafty currency speculator, whose was 38th on the Forbes' 2003 list of wealthiest people.

ANSWER: George **Soros**

10) Believing it to be overvalued, on September 22, 1992, Soros invested heavily against this British currency, forcing the Bank of England to withdraw it.

ANSWER: British **Pound** Sterling

10) In a recent Washington Post interview, Soros said the central focus of his life is bringing about this man's downfall

ANSWER: **George W. Bush**

8-21. Let's see what you know about computer networking protocols, FTPE

10) This combination network and transport protocol is the one that powers most of the Internet

ANSWER: Transport Control Protocol over Internet Protocol

10) This transport layer protocol can be used as a lightweight, time invariant alternative to TCP.

ANSWER: Universal Datagram Protocol

10) This protocol was the original protocol of the Arpanet. It was replaced by IP.

ANSWER: Network Control Program (Accept Network Control Protocol)