

UC Irvine Open - May 1999

Round 4 - Tossups by ASU Slaughterhouse Four:

1. Genghis Cohen, Emory Bortz, Manny Di Presso, Mike Fallopian, Diocletian Blobb, Dr. Hilarius, Mucho Maas, Inverarity Pierce, Oedipa Maas. FTP these are all characters from what postmodern novel written by Thomas Pynchon?

The Crying of Lot 49

2. Initially it was intended to be a tomb and a place for pilgrims. Bramante, the first architect hired for this structure, envisioned a floor plan modeled after a Greek cross surmounted by a dome, while Maderno, a later architect, lengthened one side of the building forming a Latin cross. Bernini designed the column enclosed piazza in front of the building. FTP name this building in the Vatican city, the center of Roman Catholic worship.

Saint Peter's Basilica

3. At the age of 14 he was an interpreter to the U.S. envoy to Russia, and a few years later witnessed the signing of the treaty ending the Revolutionary War. Florida was purchased and the Monroe Doctrine was published while he served as Secretary of State under Monroe. FTP identify this political figure who went on to defend the slaves of the Amistad in the Supreme Court, years after being the sixth U.S. president.

John Quincy Adams

4. It's not likely that you saw her in her uncredited role as a student in the Chevy Chase vehicle Funny Farm. You probably didn't see her play the teenage Jacqueline Bouvier in A Woman Named Jackie, and you certainly didn't see her on King of the Hill or Small Soldiers; as she merely provided voices in those roles. FTP name this New York-born actress who kicks ass, be it in recent kiddy-horror flicks such as Scream 2 and I Know What You Did Last Summer or as life-saving Ms. Summers on television's Buffy the Vampire Slayer.

Sarah Michelle Gellar

5. They preached that evil lay within the flesh of the human body, and that the ultimate goal of life was to escape from the boundaries of the physical self. This group of heretics from the Catholic Church believed in Christ as a religious figure who had transcended his flesh, but not as the son of God. FTP name these heretics who gained much support during the twelfth and thirteenth centuries.

Cathars or Albigensians

6. They are the giants referred to in the band name They Might Be Giants. Don Quixote speaks the lines after which the band was named to his sidekick Sancho Panza before attacking them. FTP name these objects, which were clearly not four-armed giants.

windmills

7. At King Guthrum's baptism, he was present as a sponsor. He translated Pastoral Care and many other works out of Latin making learning more widespread in his country. Through study of law principles, he created a law code that helped protect the innocent. FTP give the name of this Wessex king who pushed back the Danelaw.

Alfred the Great or Alfred I

8. Its IUPAC name is dichlorodiphenyltrichloroethane and it was first isolated in Germany in 1874. After WWII, this chemical received world-wide use as a combatant against yellow fever, typhus, elephantitis and malaria, as well as being able to double livestock and crop yields. FTP give the common name of this insect killer banned in the U.S. after the publication of Rachel Carson's Silent Spring.

DDT

9. Thank God they finally realized that, as much as we love Jay Leno, Avery Schreiber, and Mario Cuomo, there are still foxy ladies out there to whet the appetite. And no, that doesn't include former Texas Governor Ann Richards either! FTP name this snack-food whose recent commercials featuring former Miss America and current America's Funniest Pets' host Ali Landry add a whole new dimension to their 3-D chip campaign.

Doritos

10. He believed that what he wrote was music drama, not opera. His works are characterized by leitmotifs and much of it concerns myths and legends, as exemplified in such works as Parsifal and Gotterdammerung, which is part of his famous tetralogy. FTP name this German composer of The Flying Dutchman and The Valkyries.

Richard Wagner

11. It was first proposed by Dirac from his attempt to apply relativistic mechanics to quantum theory. The first particle of its type, the positron, was discovered experimentally in 1932, and since then all particles of this type have been observed, allowing for the creation of a hydrogen atom formed strictly from these particles in 1995. Unfortunately, that hydrogen atom existed only for 40 billionths of a second, which wouldn't be very useful in a warp core. FTP identify this type of particles that emits gamma rays upon annihilation with normal matter.

Antimatter

12. Vishvamitra taught him as a youth. Later, by bending the bow of Shiva, he won his wife Sita. However, she was kidnapped by the evil Ravana and he was only able to regain her with the help of the monkey king and his followers. FTP name this seventh incarnation of Vishnu.

Ramacandra

13) Musa Textilis is the source of Manila Hemp, while Musa Cavendishi is a dwarf species grown commercially in Hawaii. The plant is perpetuated through the use of a rhizome, or perpetual root, and the stems are annual, with new stems developed from buds in the rootstock. They most typically grow in India, Ecuador, and Brazil, although the cooking variety, known as a plantain, is found in Uganda, Colombia, and Rwanda as well. FTP name this curved yellow fruit.

Banana

14. The son-in-law of Cato the Younger, he sided with Pompey during the civil war between Caesar and Pompey. After Caesar's victory at Pharsalus, he gained a p Édardon from Caesar and was made governor of Cisalpine Gaul in 46 B.C. and praetor of Rome two years later. FTP identify this soldier and statesman, who, with Cassius, plotted the assassination of Caesar.

Marcus Junius Brutus

15. Both books, *La Disparition* (known as *A Void in this country*) and *Gadsby*, maintain an unusual similarity, both lacking a tool common to almost all forms of writing. FTP both books lack what symbol, also conspicuously missing from this toss-up?

They do not use the letter E

16. His diary is going to be auctioned at Butterfield and Butterfield in San Francisco on May 27th and is expected to fetch \$50,000. Identifiable by its bullet-ridden, blood-stained, red, mock leather cover, it was used as People's Exhibit 60 in the murder trial of the three men found guilty of his assassination. FTP assassinated in Harlem on Feb. 21st, 1965, who was this black Muslim leader?

Malcolm X or Malcolm Little or el-Hajj Malik el-Shabazz

17. His nicknames, such as "The Little Black Leprechaun" and "Little Penny", are all-world, just like his former teams in Cyprus, the Spanish League, the Global Basketball Association, and the United States Basketball League, where he is still the all-time leader in steals and three-point field goals made. His college career featured some different field goals, as he was the place-kicker as well as the walk-on point guard at Fayetteville State. FTP name this spark plug, whose buzzer-beating steal and lay-in beat Philadelphia earlier this year, no doubt helping him win the NBA Sixth Man of the Year award.

Darrell Armstrong

18. Harpagon shares a lot in common with Ebenezer Scrooge. He is as stingy as they come, and just as suspicious. He is so obsessed with his money that he even accuses the audience of robbery. FTP Harpagon is the title role in what Molière drama?

The Miser or L'Avare

19. In its first article, one of its main principles is stated, "All men are born free and equal in rights." It was first adopted by France's National Assembly and used as the preamble of the Constitution of 1791, 93, and 95. FTP what is this important charter of the French Revolution.

Declaration of the Rights of Man and of the Citizen

20. Ranging in size from 0.25 to 2.5 mm, they are considered the most primitive animals, yet are classified in Kingdom Protista. Found on aquatic plants, moist ground, or as parasites, these unicellular organisms move and take in food through the use of pseudopodia or false feet. FTP identify these organisms, subjects of several Far Side cartoons.

Amoebae

21. The schizophrenic flow exists as a manifestation of the desiring machines, representing the molecular constructs of individuality, constantly trying to break apart the oppressive molar constructs of society according to this work. This book empowers the insane and claims that it is society's inflexibility, which produces the negative effects of schizophrenia. FTP name this intensely postmodern attack on Freudian psychoanalysis, written by Gilles Deleuze and Félix Guattari.

Anti-Oedipus

22. Lisa Harrison and Carla McGhee went to Phoenix and Orlando, but the other four players drafted into the WNBA from this old team are only a short trip to their new team, the Minnesota Lynx. It's still unknown if Tonya Edwards will be joined by her former teammate Katie Smith after U.S. National Team

tryouts. FTP name this former ABL juggernaut, the only champions in the two-year history of the now defunct league.

Columbus Quest (accept either)

23. His first name means "the fair." Through killing Goll MacMoma he became leader of the warrior band Fianna. This and other tales of his exploits are told in the Ossianic Cycle. FTP name this third century figure in Irish mythology.

Finn MacCool or Finn MacCumhaill

24. Call it a case of "monkey see, monkey do." While the U.S. government was able to impeach Clinton, this country failed to impeach its present even with five impeachment motions against him. The closest they came was on the issue of the President starting the Chechen War, which was a mere 17 votes short of the 300 required, much to the ire of the leader of the Communist Party, Gennedy Zyuganov. FTP identify this country still led by President Boris Yeltsin.

Russia

25. This solar-powered time-telling device is travelling to Mars as part of the Mars Surveyor mission. It functions much in the same way that it would on Earth, but the markings would have to be changed since Mars's day is 39 minutes longer than Earth's. FTP identify this state-of-the-art chronometer, barely more complicated than a stick stuck in the ground.

a sundial

UC Irvine Open

Round 4 - Bonuses by ASU Slaughterhouse Four:

1. Identify the author of these mathematical works for the stated number of points.

a. (5) Elements, a thirteen volume treatise focusing on geometry

Euclid

b. (10) Canonis Descriptia, a work that first introduced logarithms

John Napier

c. One for 5, both for 15, the authors of Principia Mathematica, and one is not Newton.

Bertrand Russell and Alfred Whitehead

2. Everyone remembers the Mad Hatter, the white rabbit, the Cheshire Cat, and of course the Queen of Hearts, but there were many more, less well-known characters in Lewis Carroll's universe Behind the Looking Glass. Let's see if you can identify the following characters without significant roles in the Disney version of Alice in Wonderland FTPE.

a. One of the few named characters from this side of the looking glass, Alice's pet kitten plays an important role in the books, waking Alice at just the right moment. What is her name?

Dinah

b. The poem Jabberwocky made little sense to Alice even after she decoded it by holding it up to a mirror before reading, but this character was more than willing to offer definitions for many of the nonsensical words in the poem. Who was this not-so-helpful character?

The Mock Turtle

c. This chess piece was a charming, if befuddled, old man. Name this character whose chivalry proved much more helpful to Alice than his inventions.

The White Knight

3. Give the names of these important figures in the development of Christian religions for the stated number of points.

a. (5) The founder of the Mormon religion. Joseph Smith

b. (10) The founder of the Methodist religion. John Wesley

c. (15) The founder of the Shaker doctrine. Mother Ann or Ann Lee

4. Radio these days overplays songs to the point that we likely know them forwards and backwards, but do you know them scrambled? Unscramble the words to come up with the name of a Billboard Top 20 song FTPE. Note: punctuation marks have been discarded and anagrammed words do not necessarily start with the same letters as the title of the song.

a. Never My Groin Every Morning

b. StealthKiwi What it's Like

c. Abstain Hot Gwen What's it Gonna Be

5. Name these ruling Louis from the history of France, 5-10-15.

a. (5) He was born in 1754 and became the last Bourbon monarch of France. The French tried and executed him under the name Louis Capet.

Louis XVI

b. (10) Co-emperor near the end of Charlemagne's reign, he later split his empire among his family members, chiefly his three sons Lothair, Pepin, and Louis.

Louis I

c. (15) He participated in the Second Crusade leaving Suger as his regent. The first of his three wives, whom he repudiated, was Eleanor of Aquitaine.

Louis VII

6. Everyone's talking about the Phantom Menace, but who remembers the Phantom Tollbooth? This children's novel is filled with wondrous places many times more colorful than Tatooine, Hoth, or Endor. See if you can identify them after one clue for ten points or for five points after a second clue.

a. (10) This is "the place you must always go to before you get to where you're going."

(5) Milo quite unexpectedly meets the Whether Man here at the very beginning of his journey.

Expectations

b. (10) This is "where nothing ever happens and nothing ever changes."

(5) In this exceedingly dull place, Milo meets the Lethargians and remains stuck until Tock, the watchdog, comes to help him out.

the Doldrums

c. (10) "Every time you decide something without a good reason, you jump to" this place.

(5) Canby greets Milo and his friends when they end up on this island, which is easy to jump to, but very hard to get away from.

Conclusions

7. Name the Post-impressionist from a list of works, FTPE.

a. The Burghers of Calais; The Thinker; The Kiss Auguste Rodin

b. At the Moulin de la Galette; Elles; At the Salon Henri de Toulouse-Lautrec

c. Mont Sainte-Victoire; Card Players; The Bay from L'Estaque Paul Cezanne

8. Answer the following about the 1999 Preakness for the stated number of points.

a. (5) This horse won the Preakness, and after winning the Kentucky Derby, could have taken home the Triple Crown at Belmont

Charismatic

b. (10) This horse was favored to win both the Derby and Preakness, coming in second both times.

Menifee

c. (15) Name the jockey who rode Charismatic to victory

Chris Antley

9. If you can answer the following questions, you may not become enlightened, but you will get fifteen points apiece.

a. This branch of Buddhism does not include a belief of a major deity or deities. Its central tenets (if it can be said to have tenets) involve the breaking down the barrier between self and other in order to achieve enlightenment. What is this often misunderstood religion?

Zen

b. One of the many tools used to bring about the process of enlightenment are short tales, which are intended to break down the mental barriers of logical thought. Identify these stories which can be confusing, funny, or disturbing.

koans (koh-ahns)

10. Identify the superlative mountains, FTPE.

a. The highest mountain in North America Mt. McKinley or Denali

b. The highest mountain in South America Mt. Aconcagua

c. The highest mountain in Australia Mt. Kosciuszko

11. Identify the organic chemistry functional groups FTPE.

a. -OH Hydroxyl or alcohol (not "hydroxide")

b. -COOH Carboxylic Acid or Carboxylate

c. -NH₂ Amine (not amide)

12. 30-20-10, name the actor from roles

(30) Peter Swan in The Dead Pool and Fielding in The Mission

(20) Peyton Westlake in Darkman

(10) Qui-Gon Jinn in Star Wars: Episode I - The Phantom Menace

Liam Neeson

13. Olympic mascots: love 'em, hate 'em, laugh at 'em, or put a bag over their heads and hide in shame. Which description best fits the mascots of the Salt Lake games is yet to be determined as are their names. FTPE what are the three recently chosen mascots of the Salt Lake Winter Games.

Rabbit, Coyote, and Bear (note: Peter, Wile E., and Yogi are most definitely NOT acceptable)

14. Give the names for these early advances in photography FTPE.

a. This is a room or a box with a hole or lens which allows light to enter and be projected upside down on one wall where it can be traced.

camera obscura or pinhole camera

b. This is a positive image whose method was first discovered in 1835 which is created by light exposure to iodized silver developed in mercury vapor and fixed in salt.

Daguerrotype

c. This technique discovered by Talbot involves the use of silver chloride covered paper in a camera obscura to create a negative.

Calotype

15. Identify these leaders from the Battle of Plataea for the stated number of points.

a. (5) He was the Spartan commander who led the unified Greek forces.

Pausanias

b. (10) He was the leader of the Persian forces and was soundly defeated by Pausanias

Mardonius

c. (15) He led the Athenian forces at the battle. He was also present at Marathon and after Plataea played a major role in the formation of the Delian League.

Aristides

16. Anyone can identify a novel from its opening or closing line, but how many people can pick out the book from just one word? You'll get 15 points if you can correctly identify the well-known work from just one word, 10 if you need a longer phrase, and 5 if you need another clue.

a. (15) The first word is "riverrun."

(10) The entirety of the sentence reads "A way a lone a last a loved a long the riverrun, past Eve and Adams' from swerve of shore to bend of bay brings us by a commodius vicus of recirculation back to Howth Castle and Environs."

(5) This confusing book begins halfway through the previous sentence and doesn't

actually begin the sentence until the last page. The cyclic nature of the novel is one of 91 the least unusual things about it.

Finnegan's Wake

b. (15) The last word of this novel is "Poo-tee-weet?"

(10) After an introduction from the author, the novel proper begins with the words "Listen: Billy Pilgrim has come unstuck in time."

(5) The author, Kurt Vonnegut Jr., mentions both the first and last lines of the novel in his introduction, which is as much part of the book as is the story itself.

Slaughterhouse Five

17. Everybody knows about Cal Ripken and his record-breaking streak. But how many of you know the current ironmen in today's leagues. Name the player with the longest consecutive-games streaks in the following leagues for the stated number of points.

a. (5) National Basketball Association, from the Dallas Mavericks A. C. Green

âb. (10) Major League Baseball, from the Baltimore Orioles Albert Belle

c. (15) National Hockey League, from the Philadelphia Flyers Rod Brind'Amour

18. Identify the following Freudian terms for the stated number of points.

a. (5) Identify Freud's three-divisions of the psyche

id ego superego

b. (10) This is a process that a person must undergo after a traumatic experience in order to avoid repression and possibly hysteria. It may involve telling someone about the experience, seeking and achieving retribution, or otherwise resolving the conflict.

abreaction

c. (15) These mental states may occur when extremely tired, after a severe shock, or as a result of mesmerism. The subconscious is more susceptible to outside stimulus during one of these states. Identify Freud's name for these states, which include daydreams, trances, and states of heavy meditation.

hypnoid states

19 ð. Answer the following about a Roman mythology trio for the given number of points.

a. (10) Give the collective name for the Spinner, the Allotter, and the Inflexible who measured out the lengths of mens lives.

The Fates

b. (20) Five points each or 20 for all three, name these three sisters in order.

Clotho (Spinner) Lachesis (Allotter) Atropos (Inflexible)

20. Alphabet Soup. Expand the New Deal anachronisms for the stated number of points.

- a. (5) TVA Tennessee Valley Authority
- b. (5) NRA National Recovery Administration
- c. (10) FERA Federal Emergency Relief Administration
- d. (10) HOLC Home Owners' Loan Corporation

21. If Jorge Luis Borges (Bor-hays) had written this packet, it probably would have contained at least one question that mentioned Borges himself, as well as a question which would refer to another packet that didn't really exist (like the trash packet from this tourn Uament that was written entirely in iambic pentameter and rhyming heroic couplets). For fifteen points each, answer these questions about the work of the king of metaliterature.

a. This world consists of an indefinite number of hexagonal rooms that are filled with books of what appears to be complete and utter nonsense. It is theorized that every possible book exists on some bookshelf somewhere, including the one book that catalogues the location of every single book in the world. Name this universe, also the title of the story that describes it.

The Library of Babel (prompt on partial answer)

b. It has been a twenty centavo coin, a tiger, a blind man, an astrolabe, a compass, the bottom of a well, and even a vein within a column of marble. This mutable object completely fills the observers mind, leaving no room for any other thought. ÊSpeak the name of this horrific object, also the name of the story in which it conquers Borges.

The Zahir

22. Identify these parts of a flower for the stated number of points.

a. (5) Contained in the outermost whorl, the calyx, they protect a flower bud before it blooms.

Sepals

b. (5) Contained in the corolla whorl, they bear nectar producing glands to attract pollinators

Petals

c. (10) Consisting of anthers and filaments, these structures within the androecium whorl produce pollen.

Stamen

d. (10) Consisting of a stigma and style, these structures of the innermost whorl contain the female reproductive parts.

Pistils

23. First baseman Glenn Davis was a force to be reckoned with for the Houston Astros of the mid-to-late 80's. The Baltimore Orioles recognized his prowess and made a three-for-one swap with Houston in

January of 1991. Davis never really produced for Baltimore and is long gone, but the three players exchanged for him are still alive and well in the National League. FTPE name these three players, one a pitcher for the Phillies, one a pitcher for the Reds, and one an outfielder for the Diamondbacks.

Curt Schilling Pete Harnisch Steve Finley

24. Much of Spain's history concerns the conflict between Christians and Muslims so for 15 points for the correct year or 5 if within 10 years:

a. Give the year of the Muslim conquest of Spain with the Berber army headed by Tariq ibn Ziyad.

711

b. Give the year of the completion of the Spanish Reconquest when Grenada was taken by Ferdinand and Isabella.

1492

25. It's time to give all the geeks who memorized pi out to 100 digits some credit. I will give you an irrational number and you give an approximation of up to 10 digits (including the one before the decimal point). You'll get one point for each correct digit. Once you give a wrong digit, however, no more points for that question.

a. Pi, the ratio of the circumference of a circle to its diameter. 3.141592653

b. e, the base of the natural logarithm. 2.718281828

c. The square root of two. 1.414215356