

UCSB Packet 2004 Ghetto Warz

Tossups:

- 4 Science

Because of its readiness to act as a ligand, salts containing this ion are used to dissolve and extract gold for mining purposes. The human body can convert small amounts of it into a relatively harmless version with rhodanide synthetase. In larger quantities it binds to iron in the membranes of mitochondria, thus inhibiting their functionality. FTP, name this highly toxic radical which consists of a nitrogen atom triple bonded to a carbon atom.

Answer: Cyanide

This class contains some of the most intelligent invertebrates; some species may have intelligence rivaling that of mammals. Unlike most members of its phylum, many of its members either lack the typical hard shell altogether or have internalized it. Instead, they are generally characterized by having chromatophores in the skin cells and tentacles. FTP, what is this taxonomical class, which includes the cuttlefish, the nautilus, and the octopus, and whose name literally means "head foot"?

Answer: Cephalopods or Cephalopoda

The Type I versions are known as soft, have a sharp transition, and require extreme temperatures. BCS theory suggests that Cooper pairs, linked pairs of electrons, cause their interesting behavior. While both varieties experience the same phenomenon, only type I, at ultra-cold temperatures, can actually experience perfect diamagnetism. FTP, name these substances which, when cooled to near absolute zero, can cause a magnet to hover.

Answer: Superconductors

Columnist Seth Fogie described this revolutionary company's product as Red Hat 8 with a facelift. Philosophically situated between open-source approaches and Microsoft's "one computer" policy, it hopes to bridge the gap for everyday computer users. This describes, FTP, what San Diego based computer company, formed by former MP3.com CEO Michael Robertson, which markets an operating system that is a cross between Windows and Linux, as its name suggests?

Answer: Lindows

- 4 History

This man was a mule that sat on a throne, an event that, according to a Delphic oracle, resulted in his victory over the Lydian empire. He is called one of God's anointed in the Old Testament despite not being Jewish, as he ended the Babylonian captivity, thus allowing them to return to Judea. FTP, name this half-Median, half-Persian king, first ruler of the Persian Empire.

Answer: Cyrus the Great (or Cyrus II)

First crowned at the age of fifteen, his inexperience marked his country as the target of several invasions. Aided by England and Holland, he forced Denmark to withdraw from the largest invasion in its first stage, but his other enemies were undaunted. Defeated at Poltava, he fled in exile to the Ottoman Empire, only to return in one last desperate bid to save his collapsing empire. FTP name this man who led Sweden through the Great Northern War.

Answer: Charles XII

According to legend, Jacob was using it as a pillow when he received a vision from God. Anointing it as a holy relic, he carried it to Jerusalem, where it sat in the temple until Jeremiah took it, to save it from the Babylonians. After passing through Egypt and the Mediterranean it arrived in Ireland before being taken to Caledonia. Edward I took it in 1296, and it would not return until 700 years later. FTP name this stone, currently in Edinburgh, traditionally used in the English Coronation.

Answer: The Stone of Destiny or the Stone of Scone

Robert Charles received the letter that ordered its creation, and he submitted the request to the Whitechapel Foundry, detailing the requirements. It was originally commissioned to celebrate the fiftieth anniversary of the state's in which it resides charter of privileges, by order of the state legislature. Ironically, of all the state names carved on this object, it was the same state's name which was misspelled: Pennsylvania, with only one "n". FTP, name this object, which is still the subject of much controversy regarding the crack on its surface.

Answer: The Liberty Bell

- 4 Literature

~~Hesiod claims she was whisked away before death by Artemis to become the goddess Hecate. Euripides says she became a priestess to Artemis and eventually helped her brother to escape from Tauris, which is odd since Euripides also wrote the play about her sacrifice at the shores of Aulis. Her apparent death spurred her mother to kill her father when he returned from Troy. FTP name this daughter of Clytemnestra and Agamemnon.~~

——— Answer: Iphigenia

I'm a repeat: write me a new question!

She got her nickname by running through wartime Riga to avoid having her bread go moldy before she could sell it. By drawing lots from a hat, she predicts that her sons and mute daughter will die if they go to fight in the Thirty Years War. Eilif does die, but Katrina and Swiss Cheese survive. Born with the name of Anna Fierling. FTP who is this title character of a Brecht play?

Answer: Mother Courage (accept either part of Anna Fierling before it is mentioned, as well as Mutter Courage.)

When the protagonist of this novel and his wife steal a purse of gems, he only lets her keep two pearls, selling the rest to purchase more land from his wife's former masters. He makes fun of his wife for her large feet and later takes on Lotus, a concubine with bound feet. FTP, O-Lan marries Wang Mang in which predecessor to *Sons and A House Divided* by Pearl Buck?

Answer: The Good Earth

One character is accused of racism for wishing to marry Alice, the Colonel's blonde daughter, instead of her mixed-race half-sister. Other characters include David Gamut, a master of Psalm-singing, and the French General Montcalm, who lays siege to Fort William Henry. Cora Munro is lusted after by Magua in, FTP, which Leatherstocking tale whose title character is Uncas?

Answer: The Last of the Mohicans (prompt on early Leatherstocking Tales)

- 3 TRASH

It is commonly believed that the main character of the various iterations of these stories is usually not the same person; instead, in each version, a new hero appears to fight the same threat. The most recent version features a talking red boat and a submerged kingdom, while others include such things as mutative face-wear and time-shifting musical instruments. FTP name this classic Nintendo franchise, whose plot always involves a green-clad young hero named Link.

Answer: The Legend of Zelda

The characters were originally conceived for a children's book written by the creators, but have evolved into what Newsweek calls "the gold standard of Flash animation". The titular character is supposedly a great athlete, which is odd since he has no arms. Other characters include a gluttonous ruler and an animal that looks like a cross between an anvil and a piece of cheese. FTP, name the website whose most popular feature is e-mail answered by Strong Bad.

Answer: Homestarrunner.com

Born on the hard streets of Brooklyn, this artist reached the big time when Mister Cee of Big Daddy Kane's crew publicized his demo, which fell into the hands of soon-to-be rap mogul Sean Combs. His lyrics blended graphic tales of street violence with emotional testimonials in a style comparable only to his West Coast counterpart, Tupac Shakur. This is, FTP, what "notorious" artist of *Ready To Die* who was gunned down in Los Angeles on March 9, 1997?

Answer: Biggie Smalls or Big Poppa or Christopher Wallace or the Notorious B.I.G. (Accept B.I.G. before saying "notorius", otherwise, prompt)

- 2 Fine Arts

His piano concerto has a namesake motif of a descending minor second followed by a major third and seven octaves worth of falling chords at the piano entrance. Other works include Two *Elegiac Pieces*, but he is better known for a work containing Ase's death, and Solveig's song. FTP who is this composer of *Peer Gynt*?

Answer: Edvard Grieg

The setting for this work is a secluded garden, densely packed with gnarled trees and scattered with sculptures of putti. The central figure is compositionally balanced by two men: one gazing upward from behind a bush of roses, the other extending his arms to pull the title object back into the shadows. This describes, FTP, what painting of the Rococo period, a depiction of a woman enjoying a leisurely activity by Jean-Honore Fragonard.

Answer: The Swing

- 2 Religion/Mythology

One of the most widespread of mythological symbols, this object has been used in the religions of nearly every culture. In China, the goddess Nuwa is said to have sealed a slit in the sky by using it. Indra carries one as a weapon in the Hindu pantheon. To the Norse, one is the Bifrost bridge. God sent one to the ancestors of the Israelites as a sign of his covenant with mankind in Genesis. FTP, name this common symbol, somewhere over which is the land of Oz.

Answer: Rainbow

Like most subcultures, it formed under the direction of a charismatic leader who was dissatisfied with society at large. Surprisingly, it flourished during the 19<sup>th</sup> century, despite public dissatisfaction with its Perfectionist theories, economic communism, and complex social structure that involved the sharing of partners. This describes, FTP, what utopian community, founded by John Noyes, situated on a namesake tract of land in New York State?

Answer: The Oneida community

- 1 Current Events

His 11 years as director of Henry Kissinger's consulting company and 3 years as Ambassador under Reagan to the Netherlands bracketed his term as Ambassador-at-large for counterterrorism. The experience he gained as the Special Assistant to 6 secretaries of State has served him well in the post he took over from Jay Garner last May. FTP who is this Civilian Administrator of Iraq?

Answer: Lewis Paul Bremer

- 1 Geography

~~This name was first used in 111 BCE, when this regions northern neighbor invaded it, turning it into a conquered state. Meaning Pacified South in the language of the conquerors, this province existed for a thousand years as a part of a much larger empire. Despite rebellions in 208 BCE, and one in 40 CE lead by the Trung sisters, the conquerors stayed on until 938 C.E. FTP, name this province, later site of the kingdom of Dai Co Viet, which became the foundation for modern Vietnam.~~

~~Answer: Annam~~

**Write one of these too**

- 1 more TRASH OR Current Events

Today it boasts the New York State Historical Association, which occupies a neo-Georgian structure named after a prominent 19th century American author. Sports historians will find its name associated with the purported first baseball diamond, a converted cow pasture designed by Abner Doubleday. This is, FTP, which New York city, the birthplace of the author sharing its name and home to the Baseball Hall of Fame?

Answer: Cooperstown

- 1 more Religion/Mythology OR Fine Arts

According to legend, the sculptor of this work smashed its head with a hammer after being incessantly pestered to finish it. After being threatened with similar treatment if it were not repaired, the artist ultimately did finish this equestrian monument, including its most striking feature: a sphere upon which the horse rests an outstretched hoof. This is, FTP, which sculpture by Donatello, a depiction of the mercenary whose nickname literally means "Honey Cat"?

Answer: Gattamelata

- 3 General Knowledge/Any Category (but no more than 1 from each category)

This word can refer to a variety of primordial fish also known as a ratfish. In biology, it refers to a plant or animal that contains two different sets of genetic material in the same organism. These terms both arise from the mythological beast of the same name, which had the head of a lion, the body of a goat, and the tail of a snake. FTP what creature was slain by Bellerophon?

Answer: Chimera

Born in Cordoba, he fled to Africa when the fifth Moorish dynasty ruled Spain, ending up in Egypt. While in Africa and the Middle East he completed a majority of his work, including *The Treatise on Resurrection* and several attempts to clarify important theological points. Eventually he rose to become doctor to Saladin's appointed ruler of Egypt, impressive for a non-Muslim. FTP name this philosopher, author of both the *Mishneh Torah* and *The Guide to the Perplexed*.

Answer: Maimonides (prompt on Rambam...I think).

Make a call on the name: read here(<http://www.us-israel.org/jsource/biography/Maimonides.html>), paragraph five. I'm for accepting it.

John Davis and Esteban Gomez both claimed discovery of these islands, but they weren't claimed until the Dutch did so in 1600. the British landed first in 1690 and the French settled them first, but the Spanish took them over, buying half from the French and waiting for the British to abandon the rest, and surrendered them to another government shortly thereafter. Britain re-invaded them in 1833, and control has been disputed since, especially in 1982. FTP, name this island group also coveted by the Argentinians.

Answer: The Falkland Islands (Accept Islas Malvinas, but remind the player that the British won the war).

- 4 Science

Given a condition, give the most general name for a quadrilateral satisfying it FTP each

10: The diagonals are perpendicular bisectors of one another

Answer: Rhombus

10: Both pairs of opposite angles are congruent

Answer: Parallelogram

10 One diagonal is a perpendicular bisector of the other diagonal.

Answer: Kite

Give the following about the ITER fusion reactor project FTSNOP

5/5: For five points each, the two countries competing to host the ITER reactor

Answer: France and Japan

5/5: FFP each, the two most populous nations in the consortium, both of whom entered last year, and of which one supports France, the other Japan.

Answer: China and the United States

10: The fusion reactor type with a Russian name the ITER project is aiming to build.

Answer: TOKAMAK (accept Toroidalnaya kamera magnitnaya)

Name the following materials that can be made using ammonia FTP apiece.

10: Combining Ammonia, Water, CO<sub>2</sub>, and table salt in the Solvay Process makes this chemical.

Answer: Sodium Bicarbonate

10: Ammonia can be combined with Oxygen to create this substance; a concentrated solution is capable of staining your hands. Mixing it with Sulfuric acid and glycerin can make a powerful explosive.

Answer: Nitric Acid

10: Ammonia can be mixed with Carbon Dioxide to produce this chemical, used as a fertilizer compound.

Answer: Urea

Identify these items related to the hazards of deep-sea diving FTP each:

10: Blotchy rashes, coughing spasms, dizziness, unconsciousness, and the inability to easily move joints are all symptoms of what condition, experienced by deep-sea divers that surface too quickly?

Answer: Decompression Sickness or The Bends

10: Decompression Sickness is caused when bubbles of this gas are released from its pressurized liquid form during a quick ascent?

Answer: Nitrogen

10: Recently, Decompression Sickness has become somewhat of a serious epidemic in this swampy region off the eastern coast of Nicaragua and Honduras where Lobster diving is a prime source of income.

Answer: Mosquito Coast

There is a note here labeled "Sharks." I have NO idea what it means.

- 4 History

Give the following concerning a general FTP each:

10: Which Professor of Artillery and Natural Philosophy at VMI left the university to organize a brigade from the Shenandoah valley?

Answer: Thomas Jefferson "Stonewall" Jackson

10: Among Jackson's duties at VMI was to escort a contingent of cadets to the 1859 execution of which man?

Answer: John Brown

10: Jackson died 8 days after being shot at which May 2, 1863 battle?

Answer: Chancellorsville

The first, and last, emperor of the United States, was a self-proclaimed monarch who wandered the streets of San Francisco in the mid to late 19<sup>th</sup> century. FTP each,

10: Name him.

Answer: Emperor Norton I

10: Norton issued a decree dismissing the Governor of Virginia for the hanging of John Brown, replacing him with which Kentucky politician, later and future Southern Democratic Presidential Candidate?

Answer: John C. Breckinridge

10: Which next-door neighbor of Norton wrote an epitaph for Norton's dog Bummer and may have used him as a model for the unscrupulous King in one of his novels?

Answer: Mark Twain

Give the following about the Holy Lance FTP each:

10: Peter Bartholomew claimed to have discovered the Lance during the siege of Antioch during which crusade, boosting crusader moral?

Answer: First

10: The spear that Hitler thought was the Holy Lance currently resides in the Hofburg Treasure House in what city?

Answer: Vienna.

10: That spear entered the Hapsburg treasury, legend has it, through this king, son of Henry I, who worked to unite all Germany.

Answer: Otto I (or Otto the Great)

This is the Lance of Longinus, right? Should we put that, in addition to "Holy Lance?"



Answer the following about the turbulent times in the history of the Philippines FTP each.

10: Patriot Emilio Aguinaldo lead a guerrilla campaign against, and was eventually captured by this country in 1901.

Answer: The United States

10: President Quezon was forced to abandon the country in 1942 after this US general was forced to abandon the plains of Luzon.

Answer: Douglas MacArthur

10: In 1972 this president declared martial law, leading to a major collapse of the Philippine democracy.

Answer: Ferdinand Marcos

- 4 Literature

Given the Shakespearean play and character, give the city, province or country he rules FTP each, and an extra 5 for all correct.

5: Duke Vincentio in Measure for Measure

Answer: Vienna

5: Don Pedro in Much Ado About Nothing

Answer: Aragon

5: Leontes in The Winter's Tale

Answer: Sicily

5: Cymbeline in Cymbeline

Answer: Britain

5: Fortinbras in Hamlet

Answer: Normway

Identify these authors who did their best work while in prison FTP each:

10: He was imprisoned in 1642 for supporting the Royalists against Cromwell. While there, he wrote poems addressed to both Lucasta and Althea

Answer: Richard Lovelace

10: Work written by him while in Newgate prison in the 15<sup>th</sup> century were later published by William Caxton under the title *Le morte d'Arthur*.

Answer: Sir Thomas Malory

10: He wrote the poetry collection *Romances Sans Paroles* while in prison, but may be better known as the inspiration for *A Season in Hell*.

Answer: Paul Verlaine

It had the unusual honor of being on the shortlist for both the "Bad Sex in Fiction Award" and the Pulitzer Prize, though it only won the latter FTP each name:

10: This novel, in which Calliope Stephanides realizes she isn't really a female after all.

Answer: Middlesex

10: The author of Middlesex.

Answer: Jeffrey Eugenides

10: Eugenides's only other novel, in which the five teenage daughters of the Lisbon family kill themselves in various manners.

Answer: The Virgin Suicides

Given a line, identify the corresponding William Wordsworth poem from which it comes, FTPE:

10: "A host, of golden daffodils/ Beside the lake, beneath the trees/ Fluttering and dancing in the breeze. . ."

I Wandered Lonely as a Cloud

10: "Alone she cuts, and binds the grain, / And sings a melancholy strain . . ."

**The Solitary Reaper**

10: "Our birth is but a sleep and a forgetting: / The Soul that rises with us, our life's star, / Hath had elsewhere its setting, / And cometh from afar . . ."

**Immortality Ode** or **Ode: Intimations of Immortality** or **"There was a time"**

- 3 TRASH

Given a year and a film, identify the actor who played the title role in the film FTP each:

10: 1973's *Jesus Christ Superstar*

Answer: Ted **Neeley**

10: 1988's *The Last Temptation of Christ*

Answer: Willem **Defoe** (Do NOT accept "William")

10: 2004's *The Passion of the Christ*

Answer: Jim **Caviezel**

Identify the following superheroes for ten points from their given names, or for five from the actors who played them on the big screen.

10: Raven Darkholm

5: Rebecca Romijn-Stamos

Answer: **Mystique**

10: Aurora Munroe

5: Halle Berry

Answer: **Storm**

10: Matthew Murdock

5: Ben Affleck

Answer: **Daredevil**

**If it should be harder, make it Victor Creed/Tyler Mane/Sabretooth. I'm a bad judge of what's hard and not for comic books**

Identify these athletes who left Japan to play for Major League Baseball teams, FTPE:

10: This outfielder for the Seattle Mariners was the first Japanese position-player to reach the majors, amassing over 200 hits in each of his first three seasons:

Answer: **Ichiro Suzuki** (accept either)

10: Known as "Godzilla" in Japan, this slugger drove in 108 runs for the New York Yankees in the 2003 season:

Answer: **Hideki Matsui** (Prompt on Matsui)

10: In a surprise move, this pitcher for the Seattle Mariners walked away from \$8.5 million dollars in 2004, to be with his family in Japan:

Answer: **Kazuhiro Sasaki** (Prompt on Kauhiro)

- 2 Fine Arts

Identify the following composers who got their inspiration from India FTP each:

10: His *Satyagraha* is an opera in Sanskrit based on the life of Ghandi.

Answer: Philip **Glass**

10: His *Savitri* is a setting of the Mahabarata and he composed a series of hymns based on the *Rig-Veda*, but he is most famous for a 7 movement orchestral suite

Answer: Gustav **Holst**



10: His *Sadko* contains a "Song of India" describing a merchant's longing for home. Other works of his include *The Snow Maiden* and *Sheherazade*

Answer: Nikolai Rimsky-Korsakov

Identify the following architectural works of antiquity FTP each:

10: This citadel, which overlooks the inland plain of Argos, is known for its apotropaic *Lion Gate*:

Answer: Citadel of Mycenae

10: This Ionic temple, opposite the Parthenon on the Athenian Acropolis, includes a porch of Caryatid columns:

Answer: The Erechtheion (accept: Erechtheium)

10: Although the inscription over the portico of this Roman structure refers to Agrippa, the standing version was commissioned during the reign of Hadrian:

Answer: The Pantheon

- 2 Religion/Mythology

Name the Greek deity based on a nickname used by Homer in the Iliad FTP each.

10: Pallas

Answer: Athena

10: Kronion (Kro-nee-on)

Answer: Zeus

10: Argeiphontes (Ar-gee-ih-fon-tees))

Answer: Hermes

Given the last verse of a book of the King James Bible, name it FTP each:

10: The grace of our Lord Jesus Christ be with you all. Amen.

Answer: Revelations of St. John the Divine (acceptable with or w/o the s in the first word).

10: These are the commandments, which the Lord commanded Moses for the children of Israel in mount Sinai.

Answer: Leviticus

10: Let everything that hath breath praise the Lord. Praise ye the Lord.

Answer: Psalms

- 1 Current Events

Give the following regarding Taiwan's recent disputed election:

10: The re-elected president of Taiwan, who was shot in the stomach only hours before the election:

Answer: Chen Shui-bian

10: The vice-president, who was shot in the knee along with the President:

Answer: Annette Lu

10: The political party represented by Lien Chan, the losing candidate:

Answer: The Kuomintang (accept KMT)

One of these too

- 1 Geography

Identify the following port cities from descriptions FTP each.

10: The busiest port city in Europe, handling over 30,000 ships a year, it is home to the 185 meter Euromast.

Answer: Rotterdam

10: This city has the world's largest fish market, the Tsukiji

Answer: Tokyo

10: The busiest port city in Asia by cargo tonnage, this city features Victorian architecture and ethnic quarters of town devoted to Arabs, Indians, and Chinese.

Answer: Singapore

- 1 more TRASH OR Current Events

Colin Powell recently stated that this man may be prosecuted on corruption charges. FTP each, name

10: This former Haitian leader who left office on February 29<sup>th</sup>

Answer: Jean-Bertrande Aristide

10: The Caribbean country in which Aristide has received temporary asylum and is now residing

Answer: Jamaica

10: Aristide's interior minister, recently arrested under suspicions of orchestrating the murders of Aristide's opponents.

Answer: Joelerme Privert

- 1 more Religion/Mythology OR Fine Arts

Answer the following about a world religion FTP each.

10: This nature based religion is named from the word for The Way in its native language.

Answer: Taoism or Daoism

10: This道家 thinker is said to have gone to India & become a Buddha.

Answer: Lao-Tzu

10: This book by Lao-Tzu contains the heart of Taoist teachings.

Answer: Tao-te-Ching or the Dao de Jing

- 3 General Knowledge/Any Category (but no more than 1 from each category)

Identify the following related things FTP each:

10: The 2001 story detailing the forbidden love of Hank Grotowski and Leticia Musgrove

Answer: Monster's Ball

10: The largest of the sporadic simple groups, a rotation group in 196,883 dimensional space.

Answer: Monster Group (accept Friendly Giant group, but say "also 'Monster Group'")

10: The 2004 documentary detailing Metallica's work on their 2001-2003 tours, including their *St. Anger* Album.

Answer: Metallica: Some Kind of Monster

Answer the following about a topic in solid state physics FTP each.

10: The phenomenon where electricity is induced in a crystalline material by mechanical pressure is called what?

Answer: Piezoelectricity

10: Strangely enough, piezoelectric effects can also be induced in polymer materials, including this natural polymer, a product of *Bombyx Mori*.

Answer: Silk

10: One of the uses of piezoelectricity is to generate a series of timed pulses in a quartz version of one of these two pronged devices, more commonly used to check the pitch of musical instruments.

Answer: Tuning Fork

Identify the following figures from the field of Sociology, FTPE:

10: Often regarded as the founder of modern Sociology, he is known for his theory of the Protestant Work Ethic, which complemented the rise of Capitalism in Western society:

Answer: Max Weber

10: This American social critic argued that capitalists pursue a life of conspicuous consumption in his *Theory of the Leisure Class*.

Answer: Thorstein Veblen

10: This contemporary sociologist is known for his theories concerning Symbolic Interactionism, which uses drama as an analogy for the staging of social meetings.

Answer: Erving Goffman