

ROUND 4: Questions by MIT Maxwell and Yale Osirus

TOSSUP 1

Considered the author's supreme accomplishment because of the rigor and simplicity of its organization, the emotional power of its language, and the profusion of its images and meanings, it depicts a woman -- the title character -- consumed by an incestuous passion for her stepson. Her twisted love ultimately destroys both her and Hippolytus, all because she thought her husband Theseus was dead. FTP, name this play by Racine.

ANSWER: _PHEDRE_

TOSSUP 2

He received his doctorate in astronomy in 1905 from the University of Berlin, but his interest in paleoclimatology eventually led him to become a professor of meteorology and geophysics. In 1915, he presented his major work, _The Origin of Continents and Oceans_, which may have been the first work to use the term Pangaea. FTP, name the scientist best remembered for a foray into geology that led to his formulation of the concept of continental drift.

Answer: Alfred _WEGENER_

TOSSUP 3

Introduced by Representative Mike Oxley of Ohio, this law received a setback on November 19, as a federal judge barred the government from enforcing it for ten days. Its critics, including the ACLU, claim that it would prevent "a wide range of free speech on the Net." FTP, what act, dubbed Communications Decency Act 2, was signed into law as part of the fiscal 1999 budget?

Answer: _CHILD ONLINE PROTECTION_ Act (prompt on CDA 2 or Communications Decency Act 2, but do not prompt without the 2)

TOSSUP 4

His first victory in India was the defeat of the Ibrahim Lodi, the sultan of Delhi, in the first battle of Panipat in 1526. Within a few years he had secured an empire with victories at Khanua and Ghaghara. This should come as no surprise, as he was a descendant of Tamerlane on his father's side, and Genghis Khan on his mother's. FTP, name this grandfather of Akbar and founder of the Mughal empire.

Answer: _BABAR_

TOSSUP 5

His plays include the King of the Dark Chamber and The Post Office. Knighted by the British Government in 1915, he resigned in 1917 in protest of British imperialist policies. Known for publishing more than fifty volumes of poetry, his best known works include Manasi, Sonar Tari, Gitanjali and Balaka. He also founded a university at Shantiniketan.

The first non-European author to win the Nobel Prize for literature was, FTP, what 1913 laureate?

Answer: Rabindranath _TAGORE_

TOSSUP 6

Characters include a flower girl from the slums, a cat that rides on a gigantic stuffed toy, and a mercenary with a very large sword. The plot opens with a terrorist attack on a reactor in the city of Midgar and ends with an epic battle in the center of the planet, along the way revealing that the hero is a clone of the villain and that the flower girl is half alien. FTP name this latest in a series of role-playing video games by Squaresoft.

Answer: _FINAL FANTASY VII_

TOSSUP 7

This Frenchman originally prepared for a career in the priesthood, but would eventually serve in every French government from 1792 to 1815. In 1792, he was elected to the National Convention, and voted for the execution of Louis Seize. After suppressing counterrevolutionaries in Lyon in 1794, he was elected President of the Jacobin Club. FTP name this man who later became head of the Napoleonic Secret Police and is regarded as the father of modern political espionage.

Answer: Joseph _FOUCHE_ (foo-SHAY), Duc d'Otrante

TOSSUP 8

Born in Oberweissbach in 1782, this man was largely self-educated. He became an instructor at the Frankfurt Model School in Frankfurt am Main and studied with the educational reformer Johann Pestalozzi (pess-ta-LOTE-zee) at Yverdon, Switzerland. In 1816, he founded the Universal German Educational Institute at Griesheim, where he developed his ideas for the education of three-to-seven-year-olds. FTP, name this German educator and originator of the kindergarten system.

Answer: Friedrich _FROEBEL_

TOSSUP 9

He first began writing while incarcerated by the French military, and his most famous plays _The Relapse_ and _The Provok'd Wife_ were highly successful examples of the Restoration comedy. His architectural collaborations with Nicholas Hawksmoor include such buildings as Castle Howard in Yorkshire and Queen's Theatre in London. FTP, name this man best known for designing Blenheim Palace as Britain's gift to the Duke of Marlborough.

Answer: Sir John _VANBRUGH_

TOSSUP 10

Originally issued in 1713 by Emperor Charles VI after the War of the Spanish Succession, its contents were made public in 1718 when the Emperor solicited guarantees to respect it from princes of the Holy Roman Empire and neighboring states. Prussia's refusal to adhere to its terms led to the outbreak of the Silesian Wars. FTP, name this document which guaranteed the succession of Maria Theresa to the Austrian throne.

Answer: The Imperial _PRAGMATIC SANCTION_

TOSSUP 11

Born in Italy in 1632, this man moved to France, where he Gallicized his name and became court composer to Louis the Fourteenth. Though in his day he was known primarily as an operatic composer, today he is best remembered for his strange death -- by pounding his conducting staff into his foot. FTP, name this composer of *Persee*, *Cadmus* and *Hermione*, and *Arminde*.

ANSWER: Jean-Baptiste _LULLY_

TOSSUP 12

Muhammad Ali called him "the king, the master, my idol." Born Walker Smith Junior in Detroit on May 3, 1921, he moved with his parents to New York. He turned pro at age nineteen after winning the New York Golden Gloves. His professional career lasted until he was 44, when he retired with a lifetime record of 175, 19, and 6, including a series of six fights with Jake LaMotta in which he went 5 and 1. FTP, name this boxer with a sweet nickname.

Answer: Sugar Ray _ROBINSON_

TOSSUP 13

Of genus *Sphenodon*, this creature is the only surviving representative of the group *Rhynchocephalia*. It also has a bony arch, low on the skull behind the eye, that is not found in lizards. This is evidence that, it is closely related to the *Homeosaurus* of the Jurassic Period. FTP, give the common name for either of two species of lizardlike reptiles that can only be found on some of the islets of New Zealand.

Answer: _TUATARA_

TOSSUP 14

This work's author was fascinated by the idea of composing a series of free-verse epitaphs in the form of monologues. "George Gray," for example, speaks of a ship with furled sails carved on his headstone. Frustrated former inhabitants of the work's eponymous location speak from the grave about their bitter, unfulfilled small-town lives. FTP, what is this poetry collection by Edgar Lee Masters?

ANSWER: _SPOON RIVER ANTHOLOGY_

TOSSUP 15

This man traveled to Italy between 1600 and 1603 where he was influenced by the architecture of Andrea Palladio. In 1615, he began to design royal houses and is best known for the Queen's House in Greenwich and the Banqueting House in Whitehall. In the 1630s, he worked on the restoration of St. Paul's Cathedral. FTP, name this architect credited with introducing the classical architecture of the Late Italian Renaissance into England.

Answer: Inigo JONES

TOSSUP 16

To determine whether holes or electrons are used to conduct electricity, run a current through the material and then put it in a magnetic field perpendicular to the current. The magnetic field on the charge carriers will cause a potential difference to build up between the two sides of the slab, whose sign can be used to determine the charge carrier. FTP, name the effect utilized by this experiment and you name the American physicist who discovered it in 1879.

Answer: HALL effect or experiment

TOSSUP 17

Born from a rock, he fought with the sun, capturing the divine bull and slaying it before he ascended to heaven. From the bull's blood came forth all the plants and animals beneficial to humanity. His males-only cult spread beyond Persia and was popular among Roman soldiers around 100 AD. Even the Roman emperor Commodus was an adherent. FTP, name this Persian god known in Rome as "Deus sol invictus" or "the unconquered sun."
ANSWER: MITHRAS or MITHRA

TOSSUP 18

Born in 1857, this French psychologist was appointed to a special committee to study aspects of intelligence in children. He believed that intelligence is a general attribute that manifests itself in many spheres of cognitive functioning, and devised a series of tests which evaluate the abilities of children. Today those tests are named for him and for the site of their first use, Stanford University. FTP, name him.
ANSWER: Alfred BINET (bin-NAY)

TOSSUP 19

The last name's the same. One, as one of several prime ministers to Henry the Eighth, was responsible for the execution of Sir Thomas More, but was eventually executed himself. Another ruled Ireland as lord deputy and then governor general from 1657 to 1659. A third, father to the second, led the New Model Army and, after beheading Charles the First, became chairman of the Council of State and later Lord Protector. FTP, give the shared surname.
ANSWER: CROMWELL (Thomas, Henry, and Oliver, respectively)

TOSSUP 20

Adherents believed that political institutions should be modeled in response to the realities of human behavior and social harmony required strong state control and absolute obedience to authority, resulting in a system of laws prescribing punishments and rewards for specific behaviors. FTP, name this school of Chinese philosophy that attained prominence during the Warring States era and formed the ideological basis of the Ch'in dynasty.

ANSWER: _LEGALISM_

TOSSUP 21

Its chemical formula is C-17-H-21-N-O4. A member of the alkaloid family of compounds, this substance does not include a six-carbon ring within its structure, unlike many of the other alkaloids. This compound is so well known, in fact, that it is mentioned in the song "I get a kick out of you" from the Broadway musical "Anything Goes." FTP, name this substance which naturally comes from the leaves of *Erythroxylum coca*.

ANSWER: _COCAINE_

TOSSUP 22

It's touted as having the lowest amount of sugar among the leading brands of cereal, with only one gram of sugar per serving. The taste doesn't seem to be discouraging too many people, since it sells almost twice as many boxes per year as the second place brand, Kellogg's Corn Flakes. It once had an Apple Cinnamon variant, but today General Mills only makes regular and Honey Nut. FTP, name it.

ANSWER: The one and only _CHEERIOS_

TOSSUP 23

In 1325, at the age of 21, he started his travels by undertaking the pilgrimage to Mecca. He eventually traveled some 75,000 miles in trips to almost all the Muslim countries and to regions as far as China and Sumatra. He wrote one of the world's most famous travel books, the *Rihlah*, or *Travels*, describing his journeys. FTP, name this greatest medieval Arab traveler.

ANSWER: _IBN BATTUTAH_

BONI

BONUS 1

FTPE identify these moons, the largest of their planetary systems.

A) Named by German astronomer Simon Marius, it was visited by both Voyager 1 and 2.

Answer: _GANYMEDE_

B) Discovered by Christian Huygens in 1655, it contains frozen water.

Answer: _TITAN_

C) It is the smallest of the largest moons, only 16.5 miles across at its widest point.

Answer: _PHOBOS_

BONUS 2

Name the artist, 30-20-10.

30: While watching the family flock of sheep, he learned to carve wood. The construction of a violin from an orange crate led an industrialist to enroll him in the Craiova School of Arts and Crafts.

20: He received his first commission in 1903, which was a bust of General Carol Davila, the founder of medical pedagogy in his native Romania.

10: He sculpted Bird in Space.

Answer: Constantin _BRANCUSI_

BONUS 3

Given the loser in a recent gubernatorial election, give the winner for fifteen points, ten if you need the state.

1. (15): Bill Hoppner
(10:) Nebraska

ANSWER: Mike _JOHANNES_

2. (15) Jan Lavery Jones
(10) Nevada

ANSWER: Kenny _GUINN_

BONUS 4

For ten points each, given the World War II battle, name the victorious commander.

A) Leyte Gulf

Answer: Admiral William "Bull" _HALSEY_

B) El Alamein

answer: Field Marshal Bernard Law _MONTGOMERY_

C) Leningrad

answer: Marshal Georgy _ZHUKOV_

BONUS 5

For ten points each, given the deity, name his or her consort.

A) Durga

Answer: _SHIVA_

B) Hephaestos

Answer: _APHRODITE_

C) Anu

Answer: _ISHTAR_

BONUS 6

The state police has had a long illustrious history in Russia and the Soviet Union. Let's see how much of it you know.... Ten points per answer.

a) Founded by Tsar Alexander I, this organization served the Tsarist regime in hunting down revolutionaries within Russia and without until the Bolshevik revolution.

Answer: _OKHRANA_

b) A precursor to the KGB, this group was the first element of a state police in the Soviet Union and was officially called the All-Russian Extraordinary Commission for Combatting Counterrevolution and Sabotage. But it is better known to us by its five-letter acronym. Name it.

Answer: _CHEKA_

c) Born into a Polish noble family, this ruthless, incorruptible Communist was the leader of the Cheka and founded the first concentration camps within Russia. KGB headquarters was located on a square named for him, with his statue in the square's center.

Answer: "Iron" Feliks _DZERZHINSKY_

BONUS 7

Name these long-dead mathematicians for fifteen points each.

A) This ninth century Arab is famous for a treatise discussing linear and quadratic equations along with elementary geometry. The term "algorithm" is derived from his name.

Answer: Muhammed Ibn Musa al-_KHWARIZMI_

B) In his 1202 Liber Abaci, he introduced the use of Arabic numerals to Europe and posed a problem that introduced the particular sequence for which he is best known.

Answer: Leonardo FIBONACCI or Leonardo PISANO or LEONARDO DE PISA

BONUS 8

Answer the following questions about Thomas Hardy's Tess of the D'Urbervilles for ten points each:

a) What is Tess's last name at the beginning of the book?

Answer: DURBYEYFIELD

b) Name the minister's son with whom Tess falls in love.

Answer: Angel CLARE

c) When Angel discovers Tess' awful secret, he leaves her to be a farmer in what country?

Answer: BRAZIL

BONUS 9

FTPE give the Shakespearean character who said the following lines.

A) "O, you must wear your rue with a difference. There's a daisy. I would give you some violets, but they withered all when my father died."

Answer: OPHELIA

B) "This castle hath a pleasant seat. The air nimbly and sweetly recommends itself unto our gentle senses."

Answer: King DUNCAN

C) "O, it is excellent to have a giant's strength, but it is tyrannous to use it like a giant."

Answer: ISABELLA

BONUS 10

Name the American from clues, 30-20-10.

30) He negotiated a treaty by which the U.S. purchased -- for three million dollars -- the right to build a canal through Nicaragua.

20) Defeated in a bid for the Senate in 1894, he was editor of the _Omaha World-Herald_ from 1894 to 1896.

10) He assisted in the prosecution of John T. Scopes in 1925. Soon after the trial, he fell ill and died.

Answer: William Jennings _BRYAN_

BONUS 11

FTPE, given a phrase contained within it, name the amendment to the U.S. Constitution:

A) "unreasonable searches and seizures"

Answer: _FOURTH_

B) "any poll tax or other tax"

Answer: _TWENTY-FOURTH_

C) "No person shall be elected to the office of the President more than twice"

Answer: _TWENTY-SECOND_

BONUS 12

Answer these related questions FTPE.

1. What Russian poet and novelist was forced to decline the 1958 Nobel Prize for Literature?

ANSWER: Boris _PASTERNAK_

2. The title character of Pasternak's novel Doctor Zhivago became involved with a woman named Lara, whom Pasternak patterned after his own muse and lady love. It now appears that she may have informed for the KGB. FTP, name her.

ANSWER: Olga _IVINSKAYA_

3. Finally, name the actor and chess player who played Yuri Zhivago in the 1965 movie adaptation of the novel.

ANSWER: Omar _SHARIF_

Accept: Michael _SHALHOUB_

BONUS 13

Like African Americans, women, and Latinos, Native Americans fought their own battles for civil rights in the 1960s and 1970s. Answer the following questions about this struggle FTPE.

a. Identify the militarist organization started by Dennis Banks and George Mitchell in 1968.

Answer: _A_merican _I_ndian _M_ovement

b. Under the Fort Laramie Treaty of 1868, male Native Americans could file homestead claims on federal lands. 78 protesters tested the treaty in 1969 by illegally occupying what federal prison, which the government had abandoned six years earlier?

Answer: _ALCATRAZ_

c. In 1973, AIM occupied an historically significant site in South Dakota to protest poor conditions on the Pine Ridge reservation as well as 371 treaties the U.S. had broken over the years. After three months of sporadic fighting with federal marshals, AIM surrendered and the government agreed to review the treaties. Name the site where the standoff took place.

Answer: _WOUNDED KNEE_

BONUS 14

Name the song and the singer (NOT THE BAND) from which these lines come from for 5 points each.

1. "Darkness, imprisoning me, all that I see, absolute horror"

ANSWER: _ONE_ and James _HETFIELD_

2. "When you get caught between the Moon and New York City"

ANSWER: _ARTHUR'S THEME_ and _CHRISTOPHER CROSS_

Do not accept or prompt on "Cris Cross"

3. "I know some day you'll have a beautiful life, I know you'll be a star, in somebody else's sky, but why, oh why can't it be mine"

ANSWER: _BLACK_ and Eddie _VEDDER_

BONUS 15

Answer the following questions about computer science FTPE.

A) He wrote _Recursive Functions of Symbolic Expressions and their Computation by Machine Part I_. This was the original paper on LISP. Part 2 was never published.

Answer: John _McCARTHY_

B) Author of _The Art of Computer Programming_, he is currently finishing its fourth volume. After having used email for 15 years, he stopped in 1990.

Answer: Don _KNUTH_ (ka-NUTH, but accept "nuth")

C) What award have both Knuth and McCarthy won, given by the Association for Computer Machinery for contributions of lasting and major technical importance made to the computing community.

Answer: ACM _TURING_ award

BONUS 16

Identify these terms from Greek tragedy addressed by Aristotle in his Poetics, FTPE.

1. Greek for "purgation" or "purification," this describes the effects of true tragedy on the spectator. Aristotle states that the purpose of tragedy is to arouse "terror and pity" and thereby effect this emotional release.

ANSWER: _CATHARSIS_

2. Greek for "to err," it is also called the tragic flaw, an inherent defect or shortcoming in the hero of a tragedy, who is in other respects a superior being favored by fortune.

ANSWER: _HAMARTIA_

3. Greek for "reversal," it is the turning point in a drama after which the plot moves steadily to its denouement. It is discussed by Aristotle in the Poetics as the shift of the tragic protagonist's fortune from good to bad, often in the form of an ironic twist.

ANSWER: _PERIPETEIA_

BONUS 17

Answer the following questions about the recent agreement in Cambodia for the stated number of points.

1. (10) This former first prime minister, son of Cambodia's virtually powerless king, was installed as president of the National Assembly.

ANSWER: Prince Norodom _RANARIDDH_

2. (5) The Premier, he took power in the summer of 1997 in a bloody coup. His Cambodian People's Party held on to power in a disputed election this year, but formed a coalition to gain the needed two-thirds majority.

ANSWER: _HUN SEN_

3. (15) Ranariddh's former finance minister, he also ran in the 1998 elections, and led demonstrations after his self-named party finished third. He is currently living abroad while a Cambodian court investigates him.

ANSWER _SAM RAINSY_

BONUS 18

Name these states from counties on a 15-5 basis.

1. (15): Orangeburg, Richland, Greenwood, Kershaw, Georgetown

(5): McCormick, Anderson, Calhoun, Aiken

ANSWER: _SOUTH CAROLINA_

2. (15): Effingham, Jersey, Massac, Pulaski, McLean, Winnebago

(5): Clinton, DuPage, Sangamon, Schuyler (SKY-ler), Bureau, Cook

ANSWER: _ILLINOIS_

BONUS 19

The World Cup is coming next summer. That's rugby, of course. Answer the following questions about the rugby World Cup for the stated number of points.

1 The rugby World Cup is a fairly new event. For 5 points, how many have been held so far?

ANSWER: _THREE_

2. For 15 points, who won the previous RWC, held in 1995.

ANSWER: _SOUTH AFRICA_

3. For 10 points, where will the final match be played?

ANSWER: _CARDIFF_ (prompt on Wales, Britain, or the United Kingdom)

BONUS 20

Name the composer of the following operas. 10 pts. each.

1. Idomeneo

ANSWER: Wolfgang Amadeus _MOZART_

2. Julius Caesar

ANSWER: Georg Frederick _HANDEL_

3. The Fiery Angel

ANSWER: Sergei _PROKOFIEV_

BONUS 21

Identify these philosophers from their works on education F15PA.

1. The School and Society and The Child and the Curriculum

ANSWER: John _DEWEY_

2. "The Aims of Education: A Plea for Reform"

ANSWER: Alfred North _WHITEHEAD_