

Round #10 – QU Open: Hawkefest '99

Tossups by Subash Maddipoti, Robert Whaples*, and David Kirchhofer**

1. His 37 published songs included “Chanson d’avril” and “Berceuse,” though he was known for other musical forms. While in Rome he studied Robert Schumann, Carl Maria von Weber and Charles Gounod, who had been his teacher at the Paris Conservatoire. His first big success came with the cantata *Clovis et Clotilde*, which won the Prix de Rome in 1857, and later hits included the opera *Don Procopio* and the ode *Vasco de Gama*. Two of his famous operas included *Les Pêcheurs de Perles*, or *The Pearl Fishers*, and *La Jolie Fille de Perth*, or *The Fair Maid of Perth*. FTP, identify this composer best known for his opera based on a story by Prosper Mérimée, *Carmen*.

Answer: Georges BIZET

2. Norman Rockwell drew a series of posters that illustrated the four freedoms proclaimed by it. Those freedoms were freedom of speech, freedom of religion, freedom from want, and freedom from fear. * It was drawn up on two warships – the British battleship *Prince of Wales* and the American cruiser *Augusta* – in Placentia Bay, Newfoundland. Thus, it was the result of the first wartime meeting between Churchill and FDR. FTP, identify this term used to designate the Allied powers’ peace aims during World War II.

Answer: ATLANTIC CHARTER (prompt on “Roosevelt’s Four Freedoms” before *)

3. Types of them include the plasmalogens, present in brain and heart tissue, and cardiolipins, which were first isolated from the heart. One class of them, the cephalins, is widespread in plants and animals, and lecithin is the most abundant of them, but it is rare in microorganisms. Their amphipathic * properties help them form a two-layer structure that contributes to the complex and versatile arrangement of the cell membrane, with a polar head facing outward and a neutral tail facing inward. FTP, what is this class of compound lipids composed of one or two fatty acids, two alcohols, and a phosphate group.

Answer: PHOSPHOLIPIDS (prompt on buzz of “lipids” only before the *)

4. He was indirectly the grandfather of Virginia Woolf, as his daughter, Harriet Marian, became the first wife of Sir Leslie Stephen, Woolf’s father. He couldn’t finish the novel *Denis Duval* before he died, but he did end his long feud with Dickens. From 1842 to 1851 he wrote on the staff of *Punch* Magazine and contributed satires later published as *The Book of Snobs*, and other famous collections included *The Yellowplush Correspondence* and *The Fitz Booodle Papers*. He is best known for his novels such as *The Virginians* and its prequel, *Henry Esmond*. FTP, identify this author of *Vanity Fair*.

Answer: William Makepeace THACKERAY

5. The spirit of his philosophical writings arose from several turning points in his life. One had to do with his battles with *The Corsair* a famous newspaper which had criticized some of his work. Another influence was his engagement to Regine Olsen, a relationship that he would end, saying only that "God vetoed the idea." Yet another influence was with the Christians of his native country, who he accused of abandoning the authentic Christianity that he claimed was his goal in the publication *My Point of View for my Work as an Author*. FTP, identify this philosopher who used numerous pseudonymous characters in his writings, the Danish author of *Stages on Life's Ways* and *Either/Or*.

Answer: Soren KIERKEGAARD

6. His mother Atossa influenced his father to designate him heir apparent in preference to his elder brother Artabazanes. Immediately upon his accession he had to suppress a revolt in Babylon led by Shamash-eriba, and, in the process, declared himself the adversary of the *daevas*, the ancient pre-Zoroastrian gods. However his greatest blunder might have come when he was incited to take military action by his cousin and brother-in-law Mardonius. Thus, he raised an army and navy for three years from 484 to 481 BC. FTP, identify this Persian king who was turned back at Salamis, the son and successor of Darius I.

Answer: XERXES I or XERXES THE GREAT or KHSHAYARSHA

7. German physicist Max Theodor Felix von Laue conceived of a way of measuring their wavelength six years after Charles Glover Barkla demonstrated that when they are scattered in certain directions by a block of carbon, they are polarized. Today they are often used in crystal-diffraction spectrometers a usage that would not have been possible if William Bragg had not devised a technique for diffracting them. Arthur Holly Compton demonstrated their particle nature in 1922 and his studies of them led to his discovery of the Compton effect. FTP, identify this penetrating electromagnetic radiation first discovered by Wilhelm Roentgen.

Answer: X-RAYS

8. The central character is unmasked when a gloating letter he has written to a friend in St. Petersburg is read by the inquisitive postmaster, but before he is found out, he leaves town. He originally poses as a government official, taking advantage of the corrupt locals, and brags of his high connections in the capital, takes bribes, and woos the mayor's daughter and wife. FTP what is this case of mistaken identity centering on the character of Khlestakov, a comic drama written by Nikolay Gogol?

Answer: The INSPECTOR GENERAL

9**. Known to the Romans as the Mare Hyrcanium, it was said by Strabo to have been given its modern name after an ancient people who lived in Albania. It has a basin 750 miles long and 270 miles wide, and though it is not the Dead Sea, it is currently almost 100 feet below sea level. Even though it has no outlet to the sea, on average more water is lost by evaporation than is gained from the rivers that feed it. Those rivers that empty into it include the Terek, Kura, Emba, Ural, and Volga. FTP, name this body of water, the largest lake in the world, which lies just north of the Islamic Republic of Iran.

Answer: CASPIAN SEA

10. He disappeared before being “rediscovered” at Heiden, Switzerland in 1895 by a newspaperman. A co-founder of the World’s Young Men’s Christian Association, in the latter years of his life he called for the establishment of a Jewish homeland. He proposed the first Geneva Convention and while an eyewitness at the 1859 Battle of Solferino, he organized emergency aid for the Austrian and French wounded. Five years later he would found the International Red Cross. FTP, identify this Swiss humanitarian and co-winner of the first Nobel Peace Prize in 1901.

Answer: Jean Henri DUNANT (doo nan)

11. His writings include *A System of Inorganic Chemistry* and *Elements and Electrons*. Working under Robert Bunsen at the University of Heidelberg, his early studies included an analysis of the physiological action of alkaloids, establishing their relationship to pyridine. His greatest discovery might have come when he tried to explain the difference in the atomic weight of nitrogen found in chemical compounds and the heavier free nitrogen found in the atmosphere. He realized that atmospheric nitrogen was consistently contaminated with an undiscovered heavy gas. FTP, thus, what man along with Lord Rayleigh discovered argon and later isolated neon, krypton, and xenon winning him the 1904 Nobel in Chemistry?

Answer: Sir William RAMSAY

12. This novel, the author’s second, opens, “In that place, where they tore the nightshade and blackberry patches from their roots to make room for the Medallion City Golf Course, there was once a neighborhood.” Thus, the novel opens with a description of the origin of the black neighborhood known as the Bottom, and brackets its events within the context of two world wars. It examines the origin of the title character from the family of Eva and BoyBoy, and other characters include Shadrack and the title character’s best friend, Nel. FTP, this all happens in the world of what Toni Morrison novel?

Answer: SULA

13. When he and his brother Telamon were banished from Aegina, the kingdom of their father Aeacus, he went to Phthia to be purified by his uncle King Eurytion, whose daughter Antigone he married. After accidentally killing Eurytion during the Calydonian boar hunt, he went to Ilocos to be purified by King Acastus, where deceit led to his wife's suicide. Later he would capture a beautiful sea nymph and marry her with all the gods coming to the wedding except Eris. FTP, name this husband of Thetis, and father of Achilles.

Answer: PELEUS

14. By the time the artist began the final version of this canvas, he had eliminated the male figures and simplified the details of the room to a suggestion of drapery and a schematic foreground still life containing some grapes, pears and a watermelon. The energetic, violently striated features of the two heads of the figures to the right contrast with the calmer posing of the three figures on left, inspired by a sculpture of ancient Iberia. Originally meant to be titled "Philosophical Bordello," it was partly named for a well-known street in Barcelona's red-light district. FTP, identify this painting featuring five prostitutes, a creation of Pablo Picasso

Answer: Les DEMOISELLES D'AVIGNON (de mwa zell da vin nyon)

15*. He assumed the throne in 1081 and quickly allied with the Venetians to resist Norman invaders led by Robert Guiscard. A decade later he defeated the Pechenegs, and in 1095 he asked Pope Urban II to help him recover Anatolia from the Seljuk Turks, a request that prompted the First Crusade. FTP, identify this Byzantine emperor whose daughter Anna wrote his biography, the *Alexiad*.

Answer: ALEXIUS COMNENUS or ALEXIUS I

16*. Whales and elephants have tiny ones, and crocodiles and mammals of the order Edentata don't have one. In simple vertebrates like the lamprey, it is mounted on a stalk close to an opening in the skull and is photoreceptive. In humans, it develops until the seventh year when it is slightly larger than a pea. FTP, identify this small cone-shaped projection from the top of the midbrain that synthesizes and secretes melatonin during the night.

Answer: PINEAL Gland or PINEAL Body

17. *The Wisdom of the Sands* is a posthumous volume that reflects his growing sadness and pessimism regarding mankind. While in America he wrote both *Letter to a Hostage*, a call to unity among Frenchmen, and his most famous work, which is actually a child's fable for adults. In his first book, *Southern Mail*, he introduced airmail pilot Jacques Bernis, who dies in the desert of Rio de Oro. Ironically, he too would die in the desert in North Africa, when his plane crashed. FTP, identify this author of *The Little Prince*.

Answer: Antoine SAINT-EXUPERY (san teg zoo pe ree)

18. By the age of 10 he was publishing articles on albino sparrows, and at 15, articles on mollusks. After receiving his doctor's degree in natural sciences, from 1929-1967 he served as director of the International Bureau of Education, going on to found the Center for the Study of Genetic Epistemology, an organization that studied learning processes in children. The four stages of his theory apply until the age of 15 and include the sensorimotor stage, preoperational period, concrete operational period, and formal operational period. FTP, who was this Swiss psychologist?

Answer: Jean PIAGET

19*. The plaintiff, general secretary to the Socialist Party, had been arrested for circulating a leaflet that denounced the Conscription Act. He argued that his conviction under the Espionage Act violated the First Amendment, but the Supreme Court voted nine to zero to uphold his conviction. FTP, identify this 1919 case in which Justice Oliver Wendell Holmes, writing the Courts opinion, established the doctrine of clear and present danger.

Answer: SCHENCK V. UNITED STATES

20*. Designed between 1964 and 1971, it is a compiled, structured language built upon ALGOL that simplifies syntax while adding data types and structures such as subranges, enumerated data types, files, records, and sets. In 1984 Borland International produced a low-cost, high-speed compiler for MS-DOS that uses this language. FTP, identify this computer language created by Niklaus Wirth and named for a French mathematician.

Answer: PASCAL

21*. When, instead of this drama, *How to Succeed in Business Without Really Trying* won the 1962 Pulitzer Prize, several members of the Pulitzer selection committee resigned in protest. Act I is called *Fun and Games*, Act II *Walpurgisnacht*, and Act III is *The Exorcism*. It ends when George sings the title question and Martha answers, "I am, George, I am." For ten points, identify this play by Edward Albee.

Answer: WHO'S AFRAID OF VIRGINIA WOOLF?

Round #10 – QU Open: Hawkfest '99
Boni by Subash Maddipoti and Robert Whaples*

1. Identify the 16th and 17th century English female poets from descriptions on a 15-5 basis.

15: Some of her poems include "When I Was Fair and Young," "The doubt of future foes exiles my present joy," and "Ah silly pugg wert thou so sore afraid."

5: You might know her better as the last of the Tudor rulers of England and the daughter of Henry VIII and Anne Boleyn.

Answer: Queen ELIZABETH I

15: Her father was Sir Robert Sidney, earl of Leicester, and her uncle was the famous poet Sir Philip Sidney. Her most famous poetic work was the sonnet sequence *Pamphilia to Amphilanthus*.

5: Her major work was the prose romance *The Countess of Montgomery's Urania*.

Answer: Mary WROTH

2. Identify the following Inca rulers from descriptions FTP each.

a) This last Incan emperor of Peru was convicted of plotting against Pizarro and, in 1533, executed by garrote.

Answer: ATAHUALPA (a ta wal pa)

b) This brother of Atahualpa was ruler before Atahualpa. Atahualpa had him assassinated fearing that he would return to power.

Answer: HUASCAR (was kar)

c) The Incas ascribed divine origin to this man, their earliest king. The name is shared by the brother of Huascar and Atahualpa placed on the throne by Pizarro.

Answer: MANCO CAPAC

3. Answer the following about the mitotic spindle FTP each.

a) They are the primary structural component of the mitotic spindle. Required for chromosome motion, these hollow structures are formed from the polymerization of protein subunits.

Answer: MICROTUBULES

b) This structure is the actual site in the centromere where spindle microtubules attach.

Answer: KINETOCHORE

c) When the last chromosome becomes positioned on the spindle equator, the cell is considered to be in this stage of mitosis.

Answer: METAPHASE

4. Identify the artistic terms from definitions FTP each.

a) It is the depiction in drawing, painting, and sculpture of the folds of clothing.

Answer: DRAPERY

b) It is the position of a figure in painting or sculpture in which the hips and legs are turned in a different direction from that of the shoulders and head. Basically, it is the twisting of a figure on its own vertical axis.

Answer: CONTRAPPOSTO

c) It is a method of applying paint freely on a preliminary foundation of brownish paint. Hieronymus Bosch often worked in this manner.

Answer: ALLA PRIMA

5. Identify these related literary works FTP each.

a) This 1905 Edith Warton novel records the disastrous social career of Lily Bart.

Answer: The HOUSE OF MIRTH

b) In this unfinished Chaucer poem in octosyllabic couplets the narrator is transported to a temple of glass where he sees images of famous warriors and lovers.

Answer: The HOUSE OF FAME

c) This series of 101 Petrarchian sonnets by Dante Gabriel Rossetti was first published in full in Ballads and Sonnets. They have no specific them ranging from love and deep despair to autobiography.

Answer: The HOUSE OF LIFE

6. Answer the following about an early colonial conflict on a 5-10-15 basis.

5: New England's most devastating war with American Indians, it was fought against Metacomet and his Wampanoag tribe from 1675-1676.

Answer: KING PHILIP'S War

10: Lacking a royal charter, the New Plymouth colony formed a dubious "treaty" with this father of Wamsutta and Metacomet.

Answer: MASSASOIT

15: This major battle of the war, fought on December 19th, 1675 in modern day Kingstown, Rhode Island, resulted in the deaths of between 500 and 1,000 Narragansett Indians and 80 New England Confederation troops.

Answer: GREAT SWAMP FIGHT

7. Answer the following questions about a mathematical term for the stated number of points.

a) FTP, They are defined as the mathematical power or exponent to which any particular number is raised in order to produce another particular number.

Answer: LOGARITHMS

b) F5P, This man is credited with the discovery of logarithms after publishing a table of them in 1614.

Answer: John NAPIER

c) F15P, This man is credited with the invention of the common, or base 10, logarithm. However, he did acknowledge Napier in his 1624 *Arithmetica Logarithmica*.

Answer: Henri BRIGGS

8*. Identify these really really really bad movie musicals on a 5-10-15 basis.

5: Based on an Andrew Lloyd Weber stage musical, it stars Ted Neely in the title role. For some reason, Neely wears robes but his apostles sport psychedelic bellbottoms, and its memorable scenes include a disco crucifixion

Answer: JESUS CHRIST SUPERSTAR

10: Bill Pullman and Ann-Margret get minor roles, and Max Casella who played Vinnie on *Doogie Howser M.D.* is one of the title characters, a union of singing and dancing paperboys who go on strike in New York City.

Answer: NEWSIES

15: Ringo Starr plays the Pope and Roger Daltrey the title musician in this rock musical that includes anti-Nazi themes, a 16 foot dildo, and a vampiric Richard Wagner who bites Daltreys neck to suck out his musical inspiration.

Answer: LISZTOMANIA!

9. Identify the artists from paintings on a 5-10-15 basis.

5: *Portrait of A Young Man, Birth of Venus*

Answer: Sandro BOTTICELLI or Alessandro di Mariano dei FILIPEPI

10: *St. James Led to Martyrdom, Dead Christ*

Answer: Andrea MANTEGNA

15: *Christ Delivering the Keys of the Kingdom to St. Peter*

Answer: PERUGINO or Pietro VANNUCCI

10. Answer the following about Edward Bulwer-Lytton on a 5-10-15 basis.

5: Bulwer-Lytton convinced Dickens to change the ending of this novel, which features such characters as Abel Magwitch and Estella.

Answer: GREAT EXPECTATIONS

10: Probably the best known of Bulwer-Lytton's novels, its action takes place just before and during the catastrophic eruption of Vesuvius in AD 79.

Answer: The LAST DAYS OF POMPEII

15: This Bulwer-Lytton novel, subtitled *The Last of the Tribunes* deals with a visionary idealist who briefly succeeded in subduing the warring baronial factions of 14th century Rome and in establishing a republic with himself as tribune.

Answer: RIENZI

11*. Identify these Iberian rivers FTP each.

a) This is the longest river in the Iberian Peninsula. It flows westward for 626 miles and empties near Lisbon.

Answer: TAGUS or TAJO

b) It flows southwest for 374 miles past Seville and Cordoba to Sanlucar de Barrameda where it empties into the Gulf of Cadiz.

Answer: GUADALQUIVIR

c) It rises in the Cantabrian Mountains, flows southeast past Saragossa for about 565 miles, and empties into the Mediterranean midway between Barcelona and Valencia

Answer: EBRO

12. Identify the men from their presidential candidacies FTP each or 5 if you need an easier clue.
10: He was a presidential candidate for the Greenback and Anti-Monopoly parties in 1884.
5: This Union general alienated many with the authoritarianism he demonstrated while military commander of New Orleans in 1862.

Answer: Benjamin Franklin BUTLER

10: This man ran as the presidential candidate for the American or Know-Nothing Party in 1856.
5: He became the 13th president of the U.S. upon the death of Zachary Taylor.

Answer: Millard FILLMORE

10: He ran for the Democrats in 1880 but lost to James A. Garfield

5: Take his first and middle names and you have a man known as "Old Fuss and Feathers," who ran for president for the Whigs in 1852. Unfortunately you'd still need to know the surname of this former Union general.

Answer: Winfield Scott HANCOCK

13. Answer the following questions about theorized particles for the stated number of points.

a) FTP, In 1931 Paul Dirac found a fundamental reason for hypothesizing their existence, when he showed that it would explain the observed quantization of electric charge. They are also commonly predicted via grand unification theories.

Answer: MAGNETIC MONOPOLES (prompt on "magnetic particles")

b) F5P each, name any two of the three laws that make up the four Maxwell Equations. They are commonly used to try and prove the existence of magnetic monopoles.

Answer: AMPERE'S Law; FARADAY'S Law; GAUSS' Law

c) FTP, On February 14th, 1982 a prototype superconducting detector operating at this university supposedly witnessed the passage of a magnetic monopole, though the claim has since been discounted.

Answer: STANFORD University

14. Identify the composer on a 10-5 basis and then answer some questions related to him FTP each.

a) (10 point clue) This composer's oratorios include *The Apostles*, *The Kingdom*, and *Lux Christi* or *The Light of Life*. He became well known when Hans Richter performed his *Variations On an Original Theme* in London.

(5 point clue) He is best known for his series of five marches entitled *Pomp and Circumstance*.

Answer: Sir Edward William ELGAR

b) FTP, name the English clergyman and leader of the Oxford movement, whose masterpiece is *Apologia pro Vita Sua* or *Apology for His Life*.

Answer: John Henry NEWMAN

c) FTP, what 1865 Newman monologue in verse was the basis for an Elgar composition of the same name?

Answer: DREAMS OF GERONTIUS

15. Identify the Euripides plays from plot descriptions FTP each.

- a) This play opens with Agamemnon restlessly pacing in front of his tent debating over whether he should sacrifice his daughter, the title character. The play ends with her bidding farewell.

Answer: IPHIGENIA IN AULIS

- b) This Euripides play depicts the burial of the seven warriors who joined forces to make an assault against Thebes to reclaim Polyneices' rightful throne from Cleon.

Answer: The SUPPLIANTS

- c) This play depicts the plight of the title Trojan queen after her homeland has fallen to the Greeks.

Answer: HECUBA

16. Answer the following questions about a certain anthropologist for the state number of points.

- a) FTP, This anthropologist's works include *Male and Female* and *Culture and Commitment*

Answer: Margaret MEAD

- b) F5P, Mead is probably best known for this 1928 book which became a classic text in social anthropology.

Answer: COMING OF AGE IN SAMOA

- c) F15P, This 1980 work is a selection of articles that Mead published in *Redbook* magazine between 1969 and 1979.

Answer: ASPECTS OF THE PRESENT

17. Ancient Rome reached the height of its empire during the rule of the five good emperors.

Name these five men who ruled from 96 to 180 AD F5P each and a 5 point bonus for all correct

Answers: Marcus Cocceius NERVA

TRAJAN or Marcus Ulpius TRAJANUS

HADRIAN

ANTONINUS PIUS (prompt on "Antoninus")

MARCUS AURELIUS (prompt on "Antoninus")

18. Identify these Nobel winners in Chemistry from the description of why they won the prize and the year they won on a 5-10-15 basis.

5: for the discovery of radium, polonium and the isolation of radium; 1911

Answer: Marie CURIE

10: for his theory of electrolytic dissociation; 1903

Answer: Svante ARRHENIUS

15: Two Answers Required. For the discovery of diene synthesis; 1950

Answer: Otto DIELS and Kurt ALDER

19. Identify the authors of these 1990s works of fiction for the stated number of points.

a) F5P, *Rabbit at Rest*

Answer: John UPDIKE

b) F5P, *A Thousand Acres*

Answer: Jane SMILEY

c) FTP, *The Ghost Road*

Answer: Pat BARKER

d) FTP, *Independence Day*

Answer: Richard FORD

20. Identify the following about a religious group for the stated number of points.

a) F5P, Members of these orders include the Minims, Hospitalliers of St. John of God, and the Tuetonic Order or Austrian branch.

Answer: MENDICANT orders

b) F5P each, name any 5 of the other 7 mendicant orders. Read your answers slowly.

Answers: DOMINICANS

FRANCISCANS

AUGUSTINIANS or AUGUSTINIAN HERMITS

CARMELITES

TRINITARIANS

MERCEDARIANS

SERVITES

21. Answer the following questions about the 15th century FTP each.

a) In 1401, the same year he took Syria, this man sacked Baghdad, slaughtering thousands. He would die in another four years and be buried in his capital of Samarkand.

Answer: TAMERLANE the Great or TAMBURLAINE the Great or TIMUR THE LAME

b) *The Imitation of Christ*, written by this man, urged Christians to seek perfection in a simple way of life.

Answer: THOMAS A KEMPIS

c) The 15th century saw the creation of this English court consisting of judges who were appointed by the Crown and sat in closed sessions on cases involving state security. Henry VII used it to check aristocratic power.

Answer: STAR CHAMBER