Round #19 – QU Open: Hawkfest '99 Tossups by Subash Maddipoti

1. At one point, this native of Mi Abu al Kawm (cum) and revolutionary sought permission from his superiors to blow up the British Embassy. After being released from prison, he worked as a journalist, truck driver, porter, used car salesman, and vice-president. Frank Sinatra said of him, "He is really a great cat," though rioters at the Mahalla al-Kabra textile center obviously disagreed with such an assessment. In 1972 he expelled Soviet advisers from his country, offered to recognize Israel on certain conditions in 1977, and in 1981, he was assassinated. FTP, identify this Egyptian president and signer of the Camp David Accords.

Answer: Anwar Sadat

2. The Eastern Orthodox theologian Apostolos Makrakis founded a school on Crete named after this. It appears in stoicism as a term identifying the principle of cosmic reason which made the universe accessible to humanity. Philo Judaeus preferred its masculine gender to the feminine "Sophia," or "Wisdom" of Jewish thought. Philo's understanding of the term can be explained by a literal reading of the Book of Genesis, in which God's first act was to speak, thus creating this. Christians would subsequently use it to identify Jesus in his prehuman existence, as delineated in the Gospel According to John. FTP, identify this term, meaning Greek for "word."

Answer: logos

3. Despite George Bernard Shaw's complaints that it exhibited "real degeneracy," the first London production of this work ran for 86 performances, before ceasing for several years. The first scene in Act One opens in a flat in Half-Moon Street with one of the characters discoursing with his servant Lane. In an ironic twist the actual name of the central character, who is lost by a governess at a young age, is the same as that of the imaginary figure that he creates. Though we open in the quarters of Algernon Moncrieff, the play actually revolves around Jack Worthing and his attempts to gain the hand of Gwendolen Farfax, FTP, in what Oscar Wilde play?

Answer: The Importance of Being Earnest

4. Moris Selig Kharasch offered an explanation of a specific case of this man's "rule" in 1933. Though he showed that butyric and isobutyric acids are isomers, and developed a theory of the mutual influence of atoms in chemical compounds, he is known for an other achievement. In 1869 he explained why hydrogen chloride adds to propylene to produce 2-choloropropane rather than 1-chloropropane. Thus, he proposed that when hyrdogen halides add to an alkene, the hydrogen attaches to the carbon with more hydrogens already attached and the halide goes to the opposing carbon. FTP, identify this Russian organic chemist, the namesake of a famous "rule" governing addition reactions to unsymmetrical alkenes.

Answer: Vladimir Vasilyevich Markovnikov

5. Admitted to the bar in 1761, he served as a delegate from Connecticut to the First Continental Congress. He would later be denounced as a traitor when his letters were published in 1781 by *The Royal Gazette*, a Tory magazine. His response was the publication *An Address to the Free and Independent Citizens of the United States*. When recalled from his post, he would sign the treaties of commerce and alliance that he, Arthur Lee, and Ben Franklin, had negotiated. Upon his return to the U.S. in 1778, he was accused of embezzlement and ruined. FTP, identify this first U.S. diplomat sent abroad, a man who secured much needed French military and economic aid for the American Revolutionary cause.

Answer: Silas Deane

6. When writing about what he wanted from this structure, the patron stated, "Above all, do not forget what I have told you – simplicity of form, severity in the whole, nobility without arrogance, majesty without ostentation." Legend has it that the gridlike plan for this palace, royal mausoleum, and church was meant to symbolize the gridiron on which Saint Lawrence, its patron, was martyred. Its primary architects were Juan Bautista de Toledo and Juan de Herrera, and it was built 30 miles northwest of Madrid and completed in 1584 after 21 years of construction. FTP, identify this famed structure built for Spain's Phillip II.

Answer: El Escorial

7. In the northeast it is bounded by the dead dunes of the Kanem regions, and the lake itself is composed of two basins separated by a ridge known as the Great Barrier. When the lake is high, the southern basin is diverted near the site of Borkou through a string of basins called Soro. It is primarily fed by the Komadugu Yobe and Chari Rivers. FTP, name this fourth largest lake on the African continent that lies at the conjunction of Cameroon, Niger, Nigeria, and its namesake country.

Answer: Lake Chad

8. This novel is divided into four books as it was modeled on Giambattista Vico's description of history through four phases. The central character, who is the successor of the title character, has a wife and two sons, who represent introvert and extrovert, artist and practical man, and creator and popularizer and are alternately known as Shem and Shaun or Jerry and Kelvin. The dreamer and central character's initials of HCE indicate universality in the phrase "Here Comes Everybody." That dreamer is Humphrey Chimpden Earwicker, who succeeds the title character, FTP, in what James Joyce novel?

Answer: Finnegan's Wake

9. Of the known periodic comets, only Halley's Comet exhibits it, and no known asteroids demonstrate it. Among the six solar satellites that display this property are the four outermost moons of Jupiter; Phoebe, the outermost moon of Saturn; and Triton, the largest moon of Neptune. Since Venus and Uranus revolve clockwise on their own axes and counterclockwise around the Sun, they are the only two planets to exhibit it. FTP, identify this astronomical property that is defined as actual or apparent backward movement of a planetary body in its orbit as viewed against the fixed stars.

Answer: retrograde motion or retrograde movement

10. Its formation was brought about by an argument that developed between its creator and Henry Montagu. It was planned to comprise 11 regiments of horse of 600 men each, 12 regiments of foot of 1,200 men each, and 1,000 dragoons, or mounted infantrymen. Sir Thomas Fairfax was appointed its captain general and he took care of its training and organization. It was successful in battle, winning at Dunbar and Worcester after its first major role in Naseby, where Cromwell had commanded the horse. FTP, identify this fighting group formed in February of 1645 that won the English Civil War for Parliament.

Answer: New Model Army

11. In Winter Moon he told of the McGarvey family and the horrors that they experience at a Montana ranch. In Twilight Eyes we meet Slim Mackenzie, a young man with the power to see through the guise of the goblins. In Strangers we read of an experience in which a group of people encounter an alien ship that comes to Earth. In one of his early hits he wrote of Stefan Krieger and his use of a Nazi time machine to helpfully intervene in the life of Laura Shane. FTP, identify this popular author of such books as Lightning and Watchers.

Answer: Dean Koontz

12. The primary question asked by this 19th century poem was *unde malum*?, meaning whence and why evil? At the beginning of the poem such questions are raised and Oceanus, god of the sea, offers a valid but incomplete solution: that the gods have fallen in the natural progression of things. Its subject, taken from Greek myth, tells of the displacement of Saturn and his fellow Titans by Zeus and the other Olympians. FTP, identify this poem, taking its title from the Titan god of the sun, a work of John Keats.

Answer: Hyperion

13. Terrified for his survival, his mother sent him away as a baby under the care of two women – a sorceress named Bodbal and a warrior named Fiachel (fya kel). They trained him deep in the mountains, and when it was time he wandered around until he met an old poet near the river Boyne. His ultimate goal had been to kill Goll mac Morna for the death of his father, Cumhail. Along the way he fulfills a prophecy when he eats the Salmon of Knowledge and gains the wisdom to complete his quest. FTP, identify this father of Ossian and legendary Irish hero of the Fenian Cycle.

Answer: Finn mac Coul or Finn mac Cumhail

14. The most common type of this apparatus is the Monark, which incorporates a belt wrapped around the flywheel. The belt can be loosened or tightened to adjust resistance, and distance traveled is computed by the distance per pedal revolution times the number of pedal revolutions. This is the cycle* variety of this device, but others in use include the bench step, in which the subject steps up and down on a bench at a specified rate. Since you have force and distance measurements, calculations are easy. FTP, identify this device which measures the amount of work done by a muscle or group of muscles and takes its name from the cgs unit of work.

Answer: ergometer (accept "cycle ergometer" before *)

15. Its name comes from the site in Belgium where it originated and it was a direct result of the diplomatic failures of U.S. minister Pierre Soule. The Secretary of State at the time, William L. Marcy, directed John Y. Mason, minister to France, and James Buchanan, minister to Great Britain, to confer with Soule on a possible action, and their result was this document. It stemmed from a fear of a Caribbean slave revolt similar to that in Haiti as well as a desire to expand U.S. slave territory. FTP, identify this 1854 communication that advocated U.S. seizure of Cuba from Spain.

Answer: Ostend Manifesto

16. In the novel's epilogue, we are shown a historical symposium set in the year 2195. It is revealed that the central character recorded her story over such tapes as "Folk Songs of Lithuania" and "Boy George Takes it Off." Among the household characters are Cora and Rita and Nick, the servant whom the central character actually gets pregnant by. We also meet Serena Joy, the wife of the Commander who used to be a soprano before the formation of the republic. The central character known only as Offred is valued only because her ovaries are seen as viable. FTP, identify this tale, set in a futuristic Gilead, the best-known work of Maragaret Atwood.

Answer: The Handmaid's Tale

17. The name's the same. They are not vowels but they include A, E, I, and O and there are 64 different types of them used. In logic, it is the classification of categorical syllogisms according to the quantity, universal or particular, and quality, affirmative or negative, of their constituent propositions. In grammar it is a category that reflects the speaker's view of the ontological character of an event. This character may be, for example, real or unreal, certain or possible, or wished or demanded. FTP, identify this shared word, which in English grammar is usually distinguished into indicative, imperative, and subjunctive varieties.

Answer: moods

18. This disease was a common sequel of a worldwide epidemic of encephalitis lethargica, or sleeping sickness, that abated in the mid-1920s. Its symptoms can result from the use of reserpine as well as through carbon monoxide or manganese poisoning. Treatment involves the administration of the dopamine precursor, levodopa, in hopes of healing the causative diffuse lesions in the basal ganglia. Also known as Paralysis agitans, symptoms include dysarthria, and akinesia. Now so you can understand, FTP, such signs as a masklike face, speech difficulties, and alternating tremors, particularly in the appendages, are indicative of what nervous disorder.

Answer: Parkinson's disease or syndrome (accept early "paralysis agitans")

19. The earliest extant document that mentions them is the *Fama Fraternitatis*, or "Account of the Brotherhood." It recounts the journey of the group's founder, who was allegedly born in 1378 and lived for 106 years. It tells of how he visited Damascus, Egypt, and Fes in Morocco, and then returned to Germany to impart his learnings to his first three disciples. Other accounts point to Paracelsus, a 16th century Swiss alchemist as the real founder of this secret worldwide brotherhood. FTP, identify this group that claims to possess esoteric knowledge handed down from ancient times and takes its name from its symbol, a combination of a rose and a cross.

Answer: Rosicrucians

20. When he journeyed to the U.S. in 1927 he wrote *The Book of the People*, a group of satiric essays expounding upon his Marxist outlook. His first novel to gain him recognition was *The Great Weaver of Kashmir*, which expressed his disillusionment with his recent conversion to Roman Catholicism. After returning to his native country in 1930 he wrote about the lives of its everyday people, particularly hill farmers and fishers, with such novels as *World Light*, *Independent People*, and *Salka Valka*. FTP, identify this author of *Iceland's Bell*, considered by many to be the greatest of all Icelandic novelists.

Answer: Halldor Laxness or Halldor Gudjonsson

21. It took 13 years after this opera's original 1877 performance in Weimar for it debut in the composer's native France perhaps because of official reluctance to convert a part of Holy Scriptures into an evening's entertainment. Occurring in Act 2, the most famous aria, "Mon couer s'ouvre a ta voix," (mon kur soov a ta vwa) is a song of seduction by one of the title characters. The third act is primarily set in the Temple of the Dragon, whose pillars are brought down at the conclusion. The best-known opera of Camille Saint-Saens (san-sohns), FTP, identify this musical piece that takes its story from the Book of Judges and details the story of two lovers.

Answer: Samson et Delila or Samson and Delilah

Round #19 - OU Open: Hawkfest '99

Boni by Subash Maddipoti

1. Identify the venereal diseases from descriptions for the stated number of points.

a) F15P, This 14-letter disease is caused by a specific genus of flagellate protozoans that occur as parasites in the digestive and urogenital tracts of vertebrates. Its symptoms include vaginal inflammation, itching, and discharge.

Answer: trichomoniasis

b) FTP, Its psitaccosis type is rare, while the infection caused by the trachomatis species of this bacterial genus often accompanies gonorrhea and causes infection of the urogenital tract as well as possible pelvic inflammatory disease.

Answer: chlamydia

c) F5P, First fought with the salvarsan 606 compound, this disease is known for the famous people that have suffered from it, including Nietszche.

Answer: syphilis

An amusing story – In 1665 a rumor that contracting syphilis would ward off the Black Death drove the men of London to storm the city's brothels.

- 2. Answer the following about the historical practice of celibacy for the stated number of points.
- a) F5P, these were the women who tended to the sacred fire in the temple in Rome of the Roman goddess of the hearth.

Answer: Vestal Virgins

b) FTP, this Greek Stoic philosopher, exiled from Rome by Domitian, taught that the ideal teacher would be unmarried and that his task required a calm freedom from family care.

Answer: Epictetus

c) F15P, this 692 council made clear the position of the Eastern churches. It stated that bishops must be celibate, but ordained priests, deacons, and subdeacons could continue alreadyestablished marriages.

Answer: Quinisext Council

- 3. Given a pen name, identify that writer's actual name for the stated number of points.
- a) F5P, George Orwell

Answer: Eric Arthur Blair

b) FTP, George Sand

Answer: Baroness <u>Dudevant</u> or Amandine Aurore Lucie <u>Dupin</u>

c) F15P, Edgar Box Answer: Gore Vidal 4. Answer the following about a 16th century painter for the stated number of points.

a) F5P, Originally named Jacopo Robusti, this Mannerist might be best-known for his version of the Last Supper.

Answer: Tintoretto

b) F15P, in this canvas painted for the interior of Palladio's San Giorgio Maggiore, the actors, several of them in turbans, take part in a ghostly drama. Only the incandescent nimbus around his head identifies the upside-down figure of Jesus in the top-center of the painting as he administers the Sacrament to his disciples.

Answer: Miracle of the Slave

c) FTP, Like his teacher, Titian, Tintoretto was primarily associated with this Italian city.

Answer: Venice

- 5. Answer the following relating to organic chemistry reactions for the stated number of points.
- a) F15P, In this type of synthesis reaction 2 molecules of an alkyl bromide are added to 2 molecules of sodium to produce two of those alkyls bonded together and 2 molecules of sodium bromide.

Answer: Wurtz Reaction

b) FTP, This is a type of reaction in which an ester is heated with an alkali, such as sodium hydroxide, producing a free alcohol and an acid salt, especially alkaline hydrolysis of a fat or an oil to make soap.

Answer: saponification

c) F5P, in organic chemistry reactions this type of organometallic reagent is often used. It is written as R-Mg-Br, where R is an alkyl group, and it is named for its French discoverer.

Answer: Grignard reagent

- 6. Identify these people killed or wounded during assassination attempts on others FTP each.
- This mayor of Chicago was killed in 1933 during an assassination attempt on Franklin Roosevelt.

Answer: Anton Joseph Cermak

- b) This Texas governor was shot during the assassination of JFK on November 22, 1963. Answer: John Connally
- c) This Secretary of State to James Garfield was grazed by one of the two bullets fired by Charles Guiteau.

Answer: James G. Blaine

- 7. Identify these totally unconnected writers from works on a 15-5 basis.
- 15: Silences, Yonnondio: From the Thirties

5: Tell Me a Riddle

Answer: Tillie Olsen

15: The Witch of Edmonton, The Bristowe Merchant

5: 'Tis Pity She's a Whore

Answer: John Ford

8. Identify the authors of these philosophical works FTP each.

a) Madness and Civilization, The Order of Things

Answer: Michael Foucault

b) The Logical Structure of the World, The Logical Syntax of Language

Answer: Rudolf Carnap

c) Treatise Concerning the Principles of Human Knowledge, Three Dialogues Between Hylas and Philonus

Answer: George Berkeley (bark lee)

- 9. Given the second largest city by population, identify the country F5P each and 30 for all.
- a) Mombasa

Answer: Kenya

b) Valencia

Answer: Venezuela

c) Chittagong

Answer: Bangladesh

d) Edinburgh (ed'n bur a)

Answer: Scotland
e) Valparaiso
Answer: Chile

10. Answer these questions about optics FTP each.

a) It is the ratio of the speed of light in a vacuum to the speed of light in a medium under consideration.

Answer: index of refraction or refractive index

b) This relationship states that the product of the refractive index and the sine of the angle of incidence of a ray in one substance is equal to the product of the refractive index and the sine of the angle of refraction in the next substance

Answer: Snell's Law

c) At this value for the angle of incidence, the refracted ray makes an angle of 90° with the perpendicular and travels along the boundary between the two substances. If the angle of incidence is increased beyond it, the ray will be totally reflected back.

Answer: critical angle

- 11. Answer the following about the Western Schism for the stated number of points.
- a) F5P, this Antipope, the 23rd of his line, convoked the Council of Constance in 1414, only to have it dismiss him.

Answer: John XXIII or Baldassare Cossa

b) FTP, The election of this pope in November of 1417 ended the schism.

Answer: Martin V or Oddo Colonna

c) F15P, This man, deposed in 1417, was the last Avignon pope, reigning from 1394 to 1423.

Answer: Benedict XIII

- 12. Answer the following about a certain novel for the stated number of points.
- a) F5P, this novel details the intrigue that befalls a young hero when he travels to the fictional land of Ruritania.

Answer: The Prisoner of Zenda

b) F5P, who wrote The Prisoner of Zenda?

Answer: Anthony Hope Hawkins (either "Hope" or "Hawkins" is acceptable)

c) FTP, identify the alliterative name of the novel's hero. You will get 5 points each for the first and last name.

Answer: Rudolf Rassendyll

d) FTP, Hope wrote a sequel to The Prisoner of Zenda, taking its title from the dashing villain who was the most capable of the villainous "Six" in the original novel. Name that fiend and you've named the novel.

Answer: Rupert of Hentzau

- 13. Answer the following about a certain composer FTP each.
- a) Identify the composer of such works as *Romeo and Juliet* and the opera *Les Troyens*, or *The Trojans*.

Answer: Hector Berlioz

b) This Berlioz work is an adaptation of Shakespeare's Much Ado About Nothing.

Answer: Beatrice and Benedick

c) This Berlioz opera is based on a famous Italian sculptor and engraver of the 16th century, famed for his statue *Perseus and Medusa* and his *Autobiography*.

Answer: Benvenuto Cellini

- 14. Identify these scientists from achievements on a 15-5 basis.
- 15: This man isolated and discovered aluminum in 1825.
- 5: This Dane might be better known for giving his name to the cgs unit of magnetic intensity, and for noting that a compass needle close to a current-carrying wire will deflect at right angles toward the wire.

Answer: Hans Christian Oersted

- 15: This man discovered the laws of electrolysis as well as the existence of diamagnetism.
- 5: This Englishman is best-known for his discovery of electromagnetic induction and as the namesake of the unit of capacitance.

Answer: Michael Faraday

- 15. Answer the following about ancient Britain for the stated number of points.
- a) F5P, this successor and uncle to Caligula, began a systematic conquest of Britain in AD 43. Answer: Claudius I
- b) FTP, the Romans subdued much of the region but were unable to defeat these peoples of central and northern Scotland and northern Ireland. They are believed to have arrived in 1000 BC well before the Angles, Saxons, or Jutes.

Answer: Picts

c) The Picts were finally defeated by this king of Scotland in 850.

Answer: Kenneth I or MacAlpin

16. Identify the authors of these works FTP each.

a) Weep Not, Child; The River Between; Petals of Blood

Answer: Ngugi wa Thiong'o

b) Master Harold . . . and the Boys

Answer: Athol Fugard

c) July's People, Burger's Daughter

Answer: Nadine Gordimer

- 17. Identify the album that contained these songs FTP each. You'll get 5 points if you can name the artist or band. Do not answer with greatest hits or compilation albums, for you must give the original album on which these songs appeared.
- a) "Mr. Jones" and "Round Here"

Answer: August and Everything After (10 points) or

Counting Crows (5 points)

b) "I'll Be Missing You" and "It's All About the Benjamins"

Answer: No Way Out (10 points) or

Puff Daddy or Sean "Puffy" Combs (5 points)

c) "Walk This Way" and "Sweet Emotion"

Answer: Toys in the Attic (10 points) or

Aerosmith (5 points)

18. Answer the following about a medieval hero FTP each.

a) This figure, the protagonist of the medieval European beast epics, symbolizes the triumph of craft over brute strength, a property personified by his enemy Isengrim. He is usually summoned by King Noble in his deeds.

Answer: Reynard the Fox

b) This writer adapted the story of Reynard in his 1794 Reineke Fuchs.

Answer: Johann Wolfgang Von Goethe

c) The main literary tradition of Reynard descends from this French version of the epic cycles of the 12th and 13th centuries. There are 30 extant pieces of it left with about 40,000 total lines of verse.

Answer: Le Roman de Renart

19. Identify these scientists important in the early study of genes FTP each.

a) Her colleague Maurice Wilkins shared her work with Watson and Crick without permission. In actuality it was she who discovered the double-helix structure of DNA using x-ray crystallography.

Answer: Rosalind Elsie Franklin

b) This Canadian-American set the stage for the work of Franklin, Wilkins, Watson, and Crick with his work. In 1944 he was the first to show that the agent responsible for transferring genetic information was not a protein, but DNA.

Answer: Oswald Theodore Avery

c) This American received his 1946 Nobel for his induction of mutations in the fruit fly through the use of x-rays.

Answer: Hermann Joseph Muller

- 20. Identify these people involved in U.S.-Chinese relations for the stated number of points.
- a) F5P, this secretary of state from 1898 to 1905 was responsible for the Open Door Policy regarding trading rights in China.

Answer: John Hay

b) FTP, this first prime minister of the People's Republic of China generally pursued an anti-U.S. policy until the latter years of his term during the presidency of Nixon.

Answer: Zhou Enlai or Chou En-lai

c) F15P, this American diplomat, the namesake of an 1868 treaty, served as ambassador to China from 1861 to 1867. Then, in an unprecedented move, he represented the Chinese government on goodwill tours to the United States and Europe from 1868 to 1870.

Answer: Anson Burlingame

- 21. Identify these writers from works FTP each. Note: they all have something in common.
- a) The historical poem Konrad Wallenrod and a national epic entitled Master Thaddeus. Answer: Adam Mickiewicz (mits kay vich)
- b) The four-volume novel Chlopi translated to English as The Peasants.

Answer: Wladyslaw Reymont

c) The novel The Painted Bird.

Answer: Jersey Kosinski