

# Round 8

## 1996 ACF Regionals Questions by Johns Hopkins University

1. Leaders of it included Thomas Winter, Thomas Percy, John Wright, and Robert Catesby. Another conspirator was caught in a root cellar under Westminster; he confessed after being tortured, preventing the murder of Parliament and King James I. FTP, identify this plot in which Guy Fawkes and other Roman Catholics planned to blow up Parliament and King James on November 5, 1605.

Answer: Gunpowder plot (accet Guy Fawkes plot before his name is said)

2. A dentist in a small California town is exposed to the authorities as being unlicensed. As he loses business and faces starvation, he is forced to murder his wife, who has become miserly after winning \$5,000 in a lottery. However, he soon dies himself of overexposure and dehydration in Death Valley, handcuffed to the corpse of his adversary. This is the plot of, for ten points, what 1899 Frank Norris novel, the inspiration for Erich von Stroheim's film Greed?

Answer: McTeague

3. Almost as influential a music critic as he was a composer, he helped found the New Journal for Music in Leipzig in 1834 and expounded his views through transcripts of meetings of the fictional League of David. Members of this "League" were analogs of real-life people, with two members representing himself and others representing such luminaries as Frederic Chopin and Clara Wieck. For ten points, identify this German composer of the Manfred Overture, who later went on to marry Wieck.

Answer: Robert Schumann

4. His Nobel Prize came as a result of his studies in the nervous system, where he demonstrated the existence of dendritic nerve cells that could connect several other nerve cells. However, he is more famous today for his researches in cell physiology. For ten points, name this Italian cytologist who gave his name to the cellular apparatus by which hormones, enzymes, and other secretions are released.

Answer: Camillo Golgi

5. His name derives from that of an ancient Briton sea-god, but as a character in Geoffrey of Monmouth's Historia regum Britanniae he is definitely, and tragically, mortal. Other chroniclers of his story include Raphael Holinshed, Edmund Spenser, and, of course, William Shakespeare. For ten points, name this legendary British king, the victim of thankless children.

Answer: King Lear

6. This body of water is not a significant political boundary, but is quite important as a boundary in political, economic, and social development on its eastern and western sides. On its east, the political boundaries are less distinct, the economy is primarily agricultural, and great literature did not emerge until recently, while the opposite was true of the west. For ten points, name this river which flows from the North Sea just south of Denmark through the middle of Germany and is often cited by historians as a convenient marker between Eastern and Western Europe.

Answer: Elbe River

7. He first fled to Nob and met Ahimelech, where he obtained his sword and consecrated bread, and then to Gath, which he left after Achish turned him away. He then fled to Ziph, and then to En Gedi, where he spared his pursuer's life, cutting off a piece of his robe. Later, he went to Carmel, where he married Abigail, and then went again to Ziph, where he again spared his pursuer's life, taking only his pursuer's spear and water jug. For ten points, name this man, whose final destination was Ziklag, where he lived for a year and four months, until he became the king of Hebron and then king of Israel for forty years after the death of Saul.

Answer: David

8. Coils of conducting wire that store magnetic energy, these provide a source of electromotive force in

a circuit which opposes any change in the current in the circuit. They usually are in the form of solenoids, and thus are represented by spirals in circuit diagrams. For ten points, name these circuit elements whose effectiveness is measured in Henrys.

Answer: inductors

9. This organization was established as a monopoly on trading privileges with the French colony of Louisiana in North America. It then took over management of the French national debt, issuing shares of its own stock in exchange for government bonds. However, as its stock rose in value and investors tried to redeem their value in gold, John Law's bank ran out. For ten points, name this organization, known for having had its "bubble" burst in 1720.

Answer: Mississippi Company

10. Son of a grocer, he grew up on the beach in Normandy, where he first began open-air painting. Works such as "Farm in Normandy" and "View of the Coast at Le Havre" were painted near his childhood home. An admirer of Delacroix, he was also influenced by Japanese prints. FTP, identify this founder of Impressionism known for such works as "Rouen Cathedral" and "Haystacks."

Answer: Claude Monet

11. A rock group called Sick Dick and the Volkswagens, a radio DJ named "Rabbit" Warren, a philatelist named Genghis Cohen, a Jacobean revenge drama called "The Courier's Tragedy," an ultra-right-wing group called the Peter Pinguid Society, and a massive underground mail system called the Trystero are all plot elements in, for ten points, what atypically succinct Thomas Pynchon novel?

Answer: The Crying of Lot 49

12. If you have ever washed greasy dishes, you would be grateful for these microscopic structures, and if you have ever come into contact with hard water, you came into contact with the hard water because these same structures did not form. They are formed from amphiphilic molecules, which are molecules with a hydrophobic end and a hydrophilic end, and are formed in such a way that when they come in contact with grease, the grease is absorbed. For ten points, name these spherical structures of fatty acids or phospholipids, integral to our knowledge of cell membranes.

Answer: micelles

13. It was brought about by Rhode Island's 1969 Salary Supplement Act, which provided a 15% salary supplement to teachers in non-public schools. Decided on June 28, 1971, Burger, along with five other justices, gave the opinion of the court, while Marshall, Brennan, and White all filed separate opinions. Widely influential today, it was used in the 1985 Wallace v. Jaffree case, as well as several other recent cases. FTP, identify this decision that the Salary Supplement act "fostered excessive entanglement between church and state" in which the "three-prong test" for establishing whether legislation violates the principle of separation of church and state was first used.

Answer: Lemon v. Kurtzman (also accept Lemon test)

14. The son of a saddler, he claimed his father was a Scottish immigrant, though no evidence supporting this idea has been found. In 1744, he wrote his first book, a treatise on kinetic forces. Offered a chair as professor of poetry at the University of Berlin, he refused, preferring to wait for a opening at the University of Konigsberg, where he wrote "Act only on that maxim through which you can at the same time will that it should become a universal law." FTP, identify this author of The Critique of Practical Reason who profoundly influenced theories of knowledge, ethics, and aesthetics.

Answer: Immanuel Kant

15. His last will and testament stated "that Elizabeth-Jane Farfrae be not told of my death, or made to grieve on account of me, and that I be not bury'd in consecrated ground.... and that no man remember me." For ten points, give the name of this title character of one of Thomas Hardy's greatest tragedies, a character who at the beginning of the work sells his wife in a drunken stupor.

Answer: Michael Henchard (or the Mayor of Casterbridge)

16. During his education in England, he formed a Masonic lodge with his friend, the Venezuelan patriot Francisco Miranda, and gradually dedicated himself to South American liberation. His subsequent military career was to prove uneven, forcing him to hide from Royalists for three years in the mountains of Argentina, then making him his country's first dictator, then forcing him to spend his last eighteen years in exile again, this time in Peru. For ten points, name this Chilean freedom fighter.

Answer: Bernardo O'Higgins

17. She was first published when she was 15. Not a good student, she dropped out of college after one year to begin writing full-time. Her first novel, The Lying Days, was published in 1953, not long after her first short story collection, The Soft Voice of the Serpent. Known for her clear, unsentimental technique, she usually writes about the devastating effect of apartheid on the lives of South Africans. FTP, identify this author of A Soldier's Embrace and July's People, winner of the 1991 Nobel Prize in literature.

Answer: Nadine Gordimer

18. It has a seven year journey from Earth to its final destination, and will make a flyby of Earth 26 months after its launch, and a flyby of Jupiter 19 months after its flyby of Earth; there, it will study the asteroid Maja and, for 130 days, Jupiter's magnetotail, complementing Galileo's studies of Jupiter. Upon reaching its final destination, it will orbit Saturn over three dozen times, launch the probe Huygens into Titan's atmosphere, flyby most, if not all, of Saturn's 16 or more moons, and pass Titan at least 36 times before studying Saturn's pole regions. For ten points, name this mission, sponsored by both NASA and the ESA, named after the discoverer of Saturn's four major moons and the large gap between Saturn's rings which bears his name.

Answer: Cassini

19. The Equal Rights Party was a radical wing of the Jacksonian Democratic party, and met at Tammany Hall in October of 1835, refusing to endorse much of the Jacksonian platform. After the meeting of Jacksonian Democrats adjourned, the Equal Rights Party stayed to debate, and their opponents turned the gas lights out, forcing them to light candles using the newly invented friction matches by which they got their nickname. Associated with the Workingmen's Party, they split with the Jacksonians over banking and currency questions, and felt that Jackson's policies were inflationary. For ten points, give the nickname of the Equal Rights Party, which had views against monopolies, special privileges, direct taxes, Jeffersonian strict construction, and free trade.

Answer: the Loco Focos

20. Born in New York City, he graduated from the University of Wisconsin and began teaching at Brooklyn College. Later, he became head of the psychology department at Brandeis. In his works The Farther Reaches of Human Nature, Motivation and Personality, and especially Toward a Psychology of Being, he established the self-actualization theory of psychology. FTP, identify this 1908-born American psychologist known for his "hierarchy of needs."

Answer: Abraham Maslow

21. Located 300 miles southeast of Puerto Rico, it was discovered by Columbus in 1493. French colonization of this group of islands began in 1635, and in 1958, its citizens chose to remain a French Overseas Department. It is governed by a prefect, currently France Pekiez. Consisting of the twin islands of Basse-Terre and Grande-Terre, and five dependencies, its highest point is the volcano Soufriere. For ten points, name this island, whose largest city is Pointe-a-Pitre.

Answer: Guadalupe

22. When Magic Johnson returned to the NBA, not everyone was as welcoming as he had hoped. One prominent player said "You get scratched on your hand, and then he might get an open wound. I don't want to be there with that. I have a wife and kids." For ten points, name this infamously troublemaking guard for the Philadelphia 76ers.

Answer: Vernon Maxwell

23. The Securities and Exchange Commission is formed; Bonnie and Clyde are gunned down in Ruston, Louisiana; Upton Sinclair fails in his bid to become California's governor; and John Dillinger and Charles "Pretty Boy" Floyd are gunned down. For ten points, name the common year.

Answer: 1934

Ronald 8

**1996 ACF Regionals**  
**Questions by Johns Hopkins University**

1. FTP each, identify the following from Norse mythology.

1. This is the great ash tree which supports the universe and whose roots extend to Asgard, Jotunnheim, and Niffheim. Its name is also synonymous with a once-popular distribution of the Linux operating system.

Answer: Yggdrasil

2. Yggdrasil grew from this giant whose body created the world after he was murdered.

Answer: Ymir

3. Ymir was killed by this god of wisdom and his brothers Vili and Ve.

Answer: Odin

2. Identify the author from works 30-20-10.

1. The Poor Man and the Lady was his first novel. It was rejected by the publisher.

2. Under the Greenwood Tree and Desperate Remedies were his first published novels, though he had to publish them anonymously.

3. Better-known works include Jude the Obscure and Far From the Madding Crowd.

Answer: Thomas Hardy

3. FTP each, identify the biologists.

1. He showed that genes are linked in a series on chromosomes and are the unit of heredity. Known for his groundbreaking research with Drosophila melanogaster, he won the 1933 Nobel Prize in medicine or physiology.

Answer: Thomas Hunt Morgan

2. A British naturalist, he is best-known for developing a theory for the origin of species through natural selection independently of Charles Darwin. He is also known for his line dividing species in the Malay Archipelago into two groups.

Answer: Alfred Russel Wallace

3. A French botanist, he wrote the successor to Diderot's Encyclopedie, though he is best-known for his idea that acquired traits are inheritable.

Answer: Jean-Baptiste de Monet Lamarck

4. Name that Nazi 30-20-10.

1. Trained as an architect, he was responsible for the direction of the annual Nazi rally at Nuremberg.

2. As Minister for Armaments and War Production he was responsible for expanding the German Economy in the face of an escalating war.

3. Sentenced to twenty years imprisonment at Nuremberg he published a book on his experience, Inside the Third Reich in 1970.

Answer: Albert Speer

5. Identify the authors of the following works on a 10-5 basis.

1. 10 pts: The Robbers      5 pts: Ode to Joy

Answer: Friedrich Schiller

2. 10 pts: Virgin Soil Uplturned    5 pts: And Quiet Flows the Don

Answer: Mikhail Sholokov

3. 10 pts: The White Monkey    5 pts: The Man of Property

Answer: John Galsworthy

6. No motion picture has yet won all six major Oscars -- Best Picture, Best Director, Best Actor, Best Actress, Best Supporting Actor, and Best Supporting Actress -- though we think Billy Madison should have; name, for ten points each, the only three movies in Academy Award history which won the Big Four -- Picture, Director, Actor, and Actress. As a hint, these movies all won their Big Four in the

following years: 1934, 1975, and 1991.

Answer: It Happened One Night, One Flew Over the Cuckoos Nest, Silence of the Lambs.

7. For ten points each, name the architect from works:

1. The plans for St. Paul's Cathedral following the Great Fire of London.

Answer: Christopher Wren

2. The Queen's House at Greenwich, Covent Garden, Lincoln Inn's Fields

Answer: Inigo Jones

3. Uffizi in Florence, better known as the author of Lives of the Most Eminent Paintors and Sculptors.

Answer: Giorgio Vasari

8. The Central African Republic is a landlocked country, located, as its name suggests, in the center of Africa, just north of the equator. For the stated number of points, answer these questions about the Central African Republic.

1. 10 pts: What is the Central African Republic's capital, also its largest city?

Answer: Bangui

2. 5 pts each: Name any four of the five countries which surround the Central African Republic.

Answer: Cameroon, Sudan, Zaire, Congo, Chad (any four of the five)

9. Substituted benzenes are very interesting in that the position of the addition of another substrate to the benzene ring is dependent on the compound that is already attached to it. For ten points each, given a substituted or disubstituted benzene, state whether the substituted group would direct most addition to the ortho, para, meta, or ortho and para positions.

1. Phenol Answer: ortho and para (o and p)

2. trifluoromethyl benzene Answer: meta (m)

3. para-nitrophenol (2 answers possible)

Answer: ortho (o) to the OH group or meta (m) to the nitro group (if they just say ortho or meta, prompt for more; if they say anything that includes para, count them wrong)

10. Given the name and author of a work, name the name the historical person or people who inspired it for 10 points each:

1. All the King's Men by Robert Penn Warren

Answer: Huey Long

2. Winterset by Maxwell Anderson (two answers necessary)

Answer: Nicola Sacco  
and Bartolomeo  
Vanzetti

3. The Executioner's Song by Norman Mailer

Answer: Gary Gilmore

11. Identify the composer, 30-20-10.

1. Of Portuguese and German heritage, his most famous operas were The Queen of the Sea, The Bride-Elect, and El Capitan.

2. Although his first instrument was the violin, the wind and brass instruments soon became his favorites, and most of his works were written for them exclusively.

3. His Presidential Polonaise briefly replaced Hail to the Chief as the standard presidential introduction at state functions.

Answer: John Philip Sousa

12. Of the eight presidents who served after Lincoln, five of them served in the Civil War, all of them with the Union.

1. Ulysses S. Grant rose to the rank of lieutenant general, the highest rank a general could achieve at the time. However, two future presidents rose to the rank of major general. For five points each, who were these two presidents?

Answer: Rutherford B. Hayes and James A. Garfield

2. For five points each, name the two presidents other than Andrew Johnson (who was serving in the Senate at the time) who served in administrative jobs rather than serve in the Army.

Answer: Chester A. Arthur and Grover Cleveland

3. For ten points, name the future President who rose to the rank of major and served as a staff officer under a fellow Ohioan, Major General Rutherford B. Hayes.

Answer: William McKinley

13. For the stated number of points, answer the following questions about shapes in the night sky.

1. 5 pts: What is the constellation shaped like a W?

Answer: Cassiopeia

2. 10 pts: What constellation contains the Great Square?

Answer: Pegasus

3. 5 pts each: Name the three constellations which contain the stars comprising the summer triangle.

Answer: Aquila, Cygnus, Lyra

14. Name the work of literature from the name of a character for ten points each. The answer is worth five points if you need another character.

1. 10 pts: John Brooke                      5 pts: Amy March

Answer: Little Women or Little Men, or Good Wives, or Jo's Boys.

2. 10 pts: Carl Linstrum                      5 pts: Alexandra Bergson

Answer: O Pioneers!

3. 10 pts: Stephen Guest                      5 pts: Maggie Tulliver

Answer: The Mill on the Floss

15. One of the great puzzles confronting linguists has been how to render the Chinese language in the Roman alphabet. Answer the following questions about the romanization of Chinese for ten points each. 1. Name the Romanization system used in all official documents of the People's Republic of China since 1979.

Answer: pinyin

2. Next, for ten points each, name the two British scholars responsible for developing the Romanization system prevalent in the English-speaking world before the advent of pinyin.

Answer: Sir Thomas Francis Wade and Herbert Giles

16. FTP each, identify the English kings.

1. He was the son of King John and ruled from 1216 to 1272.

Answer: Henry III

2. Ruler from 1413 to 1422, he invaded France, winning a victory at Agincourt. According to the treaty of Troyes, he was to marry Catherine of Valois and inherit the French throne from Charles VI.

Answer: Henry V

3. Grandson of Edward III, he was banished in 1398. A year later, he returned and overthrew Richard II, establishing the house of Lancaster on the throne and reigning from 1399 to 1413.

Answer: Henry IV (or Henry Bolingbroke or Henry of Lancaster)

17. FTP each, name the person or character from the names of their weapons.

1. Durendal

Answer: Roland (or Orlando)

2. Excaliber

Answer: King Arthur

3. Mjollnir

Answer: Thor

18. Name the American poem given excerpts from it 30-20-10.

1. Ye who love a nation's legends, / Love the ballads of a people, / That like voices from afar off / Call to us to pause and listen, / Speak in tones so plain and childlike, / Scarcely can the ear distinguish / Whether they are sung or spoken.

2. From the red stone of the quarry / With his hand he broke a fragment, / Moulded it into a pipe-head, / Shaped and fashioned it with figures; / From the margin of the river / Took a long reed for a pipe-stem, / With its dark green leaves upon it

3. From the Vale of Tawasentha, / From the Valley of Wyoming, / From the groves of Tuscaloosa, / From the far-off Rocky Mountains, / From the Northern lakes and rivers / All the tribes beheld the signal, / Saw the distant smoke ascending

Answer: The Song of Hiawatha



19. Answer these three questions about people in 1892 for 10 points each.

1. This person is acquitted of ax-murder killings of her father and stepmother in Fall River, Massachusetts.

Answer: Lizzie Borden

2. This "Gentleman" boxer wins the heavyweight title from John L. Sullivan.

Answer: Jim Corbett

3. This Scottish-born naturalist founds the Sierra Club.

Answer: John Muir

20. Name these anatomical structures of the ear for 10 points each.

1. This connects the middle ear with the atmosphere by way of the throat and serves to equalize air pressure.

Answer: Eustachian tube

2. There are three sets of these in each inner ear, and they are part of the vestibular system and help sense rotation.

Answer: semicircular canals

3. This is the intermediary between the auditory ossicles and the cochlea, and has 1/16 the area of the eardrum to more effectively transmit outside sound to the brain.

Answer: oval window

21. For ten points each, given the description of the figure from Greek mythology, name the figure.

1. He was the king of Mycenae, the father of Menelaus and Agamemnon, and the brother of Thyestes. He was slain by Aegisthus.

Answer: Atreus

2. He was loved by Andromeda and tried to slay Perseus, but was turned to stone by the Medusa's head.

Answer: Phineus

3. He was a son of Ixion and friend of Theseus, and when he tried to carry Persephone away from Hades, he was bound to an enchanted rock by Pluto.

Answer: Philoctetes

22. Identify the country 30-20-10.

1. It is governed by two co-regents and executive power is exercised by ten ministers. In September, 1994, it joined the International Monetary Fund.

2. A person born there remains a citizen of that country for the rest of his life and can vote no matter where he lives. In 1959, the Grand Council extended the right to vote to women.

3. It is near Rimini, was founded in A.D. 350, and is the oldest republic in the world.

Answer: San Marino