

## 1995 ACF Regionals Questions by Cornell University

1. This Spaniard was the first European to describe the Gulf Stream. He traveled to the New World with Columbus in 1493, and returned nine years later as deputy to the governor of Hispaniola. and later explored Puerto Rico and founded its oldest settlement, Caparra. For 10 points, identify this Spanish explorer, perhaps best remembered for his pursuit of the Fountain of Youth.

Answer: Juan Ponce de Leon

2. Wordsworth called him "the marvellous Boy, The Sleepless Soul that perished in his pride", and Keats described him as "the purest writer in the English language" and of his works only "Elinoure and Juga" was published in his lifetime. He committed suicide in late 1770, and a famous painting by Henry Wallis depicts his death. For 10 points, identify this English author of the Rowley poems, to whom Keats dedicated "Endymion".

Answer: Thomas Chatterton

3. He made what has been called one of the most arrogant speeches ever given. At the 1900 International Mathematical Congress, this man gave an address in which he listed 23 problems he considered important for 20th century mathematicians to solve -- several of which remain unsolved. For 10 points, name this German mathematician best known for his attempt to formalize mathematical logic and for his work in infinite dimensional vector spaces, which bear his name.

Answer: David Hilbert

4. An experience can be divided into two parts, objects of consciousness and acts of consciousness, and only those possess true reality. Such are the basic tenets of this method, successfully applied to many of the social sciences. For 10 points, identify this philosophical method, extended by Merleau-Panty and Heidegger, first developed by Edmund Husserl.

Answer: Phenomenology or Phenomenological method

5. It was hypothesized to have a 65 year cycle for eruptions, but since the last eruption occurred in 1921, the latest eruption is long overdue. For 10 points, identify this peak located at the southern end of the Cascades, the last before Mount St. Helens to erupt in the contiguous United States.

Answer: Lassen Peak

6. It attacked the 1643 order that no book should be printed unless approved and licensed by the authorities, by arguing that licensing had previously been practiced by the Papacy and Inquisition, that reading and diversity of opinion were necessary for the growth and virtue of knowledge, and that it is ineffective at keeping out wrong doctrines. For 10 points, identify this pamphlet, named after Athen's Mars Hill, written by John Milton.

Answer: Areopagatica

7. Most of the significant members of this art movement studied under Gustave Moreau at the Ecole des Beaux arts including Raoul Dufy, Andre Derain, and Maurice de Vlaminck. For 10 points, identify this school whose works were characterized by brilliant color, expressive brushwork, and flat composition as exemplified in the works of Henry Matisse.

Answer: Les Fauves or Fauvism or the Fauves

8. An eyewitness account of his conquest of Valencia by an Arab historian is among the few reliable documents concerning this man. He was commander of the royal troops of Sancho I by age 22, but upon his exile in 1081 by Alfonso VI, he offered his services to the Muslims. For 10 points, identify this legendary Castilian, born Rodrigo Diaz de Vivar.

Answer: El Cid

9. A professor of chemistry at the University of Copenhagen, his chief field was thermodynamics, but he is best remembered for his work in electrolyte solutions. For 10 points, identify this physical chemist, best known for his classification of acids and bases as proton donors and acceptors, a theory introduced simultaneously with the English chemist Thomas Lowry.

Answer: Johannes Bronsted

10. One of his most enduring laws states that satisfying or unsatisfying tend, respectively, to increase or decrease the chance of repeated response and learning. His research with Woodworth in transfer of learning revealed that learning one task does not notably help the learning of other, similar tasks, and he used this to advocate school curricula focusing on practical subjects. For 10 points, name this American psychologist, best remembered by school children for his series of school dictionaries.

Answer: Edward Thorndike

11. His Congress Party was defeated in December assembly elections in Karnataka and Andhra Pradesh, but he is still confident that his centrist economic liberalization will continue and possibly accelerate. For 10 points, identify this prime minister of India.

Answer: Narasimha RAO

12. The Ranevskys are about to lose their estate due to poor management and neglect, but the suggestion of Lopakhin that they clear it and build houses is repulsed. In the end, though, the land is forcibly sold, and Lopakhin purchases it. As the Ranevskys depart, the sound of an axe chopping down a tree is heard offstage. This, for 10 points, is a thumbnail sketch of the plot of what Chekov play?

Answer: The Cherry Orchard

13. It was used by the British government as an excuse for transferring control of the government of India from the East India Company to the crown. It was caused by the greased cartridges supplied for the new Enfield rifles -- the manufacturer had unwisely supplied a grease combining beef and pork tallow, making them unsuitable for use by the local troops of the Bengal Army, devout Hindus and Muslims. For 10 points, what was this May 10th, 1857 rebellion in British India?

Answer: Sepoy Rebellion or mutiny

14. A cannonball, fired due north from the equator, lands slightly east of its intended target. This occurs because the cannon shooter did not account for the rotation of the Earth, which is following an elliptical path. For 10 points, name this effect, observed in any rotating object in a rotating frame, named for the French mathematician who discovered it in 1835.

Answer: Coriolis effect

15. For the most part, she had little contact with mankind, but occasionally entertained visitors, such as Jason and Odysseus. The former she purified, along with Medea for the murder of Aegisthus; the latter she bedded after she discovered her magic had no effect on him. FTP, who was this witch of Greek mythology whose spells at transforming men into animals were nullified by the herb moly?

Answer: Circe

16. Her life is the basis of the only surviving play based on a saint from late medieval English drama, a play covering both her life before the Resurrection and her subsequent legendary residence in Provence, as according to French tradition. Medieval legend says she was John's wife, and Eastern legend holds she accompanied him to Ephesus and died there. For 10 points, identify this saint, the first person to see Christ after His resurrection.

Answer: Mary Magdalene or Mary of Magdala

17. Mathematically, it can be stated as " $p^2 + 2pq + q^2 = 1$ ", and it fundamentally states that once two gene pools are mixed, they cannot be separated into their original components -- furthermore, the proportion of dominant to recessive genes should remain constant unless acted on by outside forces. For 10 points, name this law, discovered independently by a British mathematician and a German physician.

Answer: Hardy-Weinberg law

18. Originally a tenor saxophonist, he was one of the first jazz artists to be influenced by the music of Africa and India. That influence in part led him to the soprano saxophone, which he was responsible for popularizing among jazz musicians. For 10 points, identify this musician and composer who achieved popular success with the song "My Favorite Things" whose other works include "Giant Steps", "Impressions", and "Equinox"

Answer: John Coltrane

19. His 1959 book "The Years With Ross", was a memoir of Harold Ross, editor of the New Yorker for nearly 25 years, and his last book of essays, "Lanterns and Lances", was published in 1961. For 10 points, identify this American humorist and author of The 13 Clocks, Fables for Our Time, and The Secret Life of Walter Mitty.

Answer: James Thurber

20. He was nominated for the vice presidency in 1824, but withdrew from the ticket, fearing his birth in Geneva would weaken it, and thereafter served as minister to Great Britain before leaving politics. For 10 points, identify this negotiator at Ghent, minister to France and Secretary of the Treasury from 1801 to 1814.

Answer: Albert Gallatin

21. He was the first major Russian writer to find success in Western Europe, partially due to living most of his life abroad, and partially due to being closer in literary style to his Western counterparts. He introduced a term referring originally to a Russian movement repudiating social institutions, and gave the movement its first literary hero, Bazarov. For 10 points, identify this author of "A Month in the Country", "Torrents of Spring", "A Hunter's Notes", and "Fathers and Sons".

Answer: Ivan Turgenev

22. He received a degree in medicine from Uppsala, and in 1741 became chair of medicine there. He wrote a treatise on the diseases known in his day, and also devised a system for mineral classification. In 1743, he exchanged his chair in medicine for one in his true calling, botany. For 10 points, identify this Swede, best known for establishing the principles for classification of plants and animals.

Answer: Carolus Linnaeus

23. Approximately 750 miles long and averaging 95 miles wide, it is divided into two sections separated by a narrowing near the islands of Tiburon and Angel de la Guarda. The Fuerte, Mayo, Sinalea, Sonora, and Yaqui flow into it from the East, while the Colorado flows in through a northern delta. For 10 points, identify this body of water, located between mainland Mexico and the Baja peninsula.

Answer: Gulf of California

24. Name's the same: The Sentimental Traveler of Sterne's "A Sentimental Journey", the eccentric clergyman, an innocent of the world, found in Sterne's "Tristram Shandy", and the Shakesperian character of whom the clergyman claims to be a descendant. For 10 points, identify this name, a Shakesperian character with no lines, usually played by a prop, whom Hamlet knew well.

Answer: Yorick

25. He was the first Democrat since Franklin Pierce to enter the White House after winning a majority of the popular vote, and while President, he encouraged the formation in New York City of the American Labor Party, ultimately responsible for destroying the Tammany machine which fought his nomination. For 10 points, identify this President, who unsuccessfully ran for the Vice-Presidency in 1920.

Answer: Franklin Delano Roosevelt

26. The music for this dance is in 3 : 4 time, with an accent on the second beat, and over fifty different steps for it exist. Originating in the 16th century, it spread to Russian and German ballrooms and by the 1830's had reached England and France. For 10 points, identify this dance, for which Chopin prolifically composed piano music, originally a folk dance of central Poland.

Answer: Mazurka

27. It's a technique for studying evolutionary relationships by annealing DNA segments from different organisms to test for complementarity. It's also a theory in chemistry in which chemical bonds between atoms of certain molecules are thought of as having mixed atomic orbitals from one of the bonded atoms. In genetics, it refers to creating offspring by crossbreeding. For 10 points, what's the common term?

Answer: Hybridization

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1. Senator Robert Wagner was one of the most prolific sponsors of New Deal legislation. Answer the following questions about Wagner for 15 points each.

1. From what state did he serve?

Answer: New York

2. What is the actual name of the 1935 Act most commonly referred to as the Wagner Act or Wagner-Connery Act.

Answer: National Labor Relations Act

2. For 10 points each, given a letter or symbol signifying a physical quantity, identify its usual meaning in physics.

1. capital H

Answer: enthalpy

2. small e

Answer: charge of the electron

3. capital Z

Answer: impedance

3. 30-20-10. Identify this author.

1. He invented a method he called "illuminated printing", in which each page of a book was printed from an engraved plate containing both text and illustration, then colored by hand.

2. The first books in which he used this method were the tracts "There Is No Natural Religion" and "All Religions Are One". Other works include "Visions of the Daughters of Albion", "Milton", "Jerusalem", and "The Book Urizen".

3. He is best known for "Songs of Innocence" and "Song of Experience"

Answer: William Blake

4. Identify these Biblical prophets for 10 points each. Hint: Naming books of the Bible will get you zero points on this bonus.

1. He defeated the prophets of Baal at Carmel, prophesied the death of Azariah, and went to heaven in a whirlwind.

Answer: Elijah

2. In Deuteronomy 34, the Bible says that "there arose not a prophet in Israel like unto" this prophet, "whom the Lord knew face to face."

Answer: Moses

3. One of the chroniclers of Israel's history, he received the revelation of and announced God's covenant with David, and confronted David after his adultery with Bathsheba.

Answer: Nathan

5. The Sun is the brightest star seen from the Earth, followed by Sirius. For 5 points each, name the 6 stars with the next five lowest apparent magnitudes (brightest), with a five point bonus for all correct.

Answer: Canopus, Rigil Kentaurus, Arcturus, Vega, Capella, Rigel

6. Identify these works of American literature from characters found in them on a 15-10-5 basis.

1. 15 pts: Muff Potter                      10 pts: Becky Thatcher                      5 pts: Injun Joe

Answer: Tom Sawyer

1. 15 pts: Pip                                      10 pts: Starbuck                                      5 pts: Queequeg

Answer: Moby Dick

7. It's the tale of a new lawyer in an establishment law firm who volunteers to take on representation of the most notorious killer on death row, who faces execution in a few weeks. Actually, that's the plot of \*two\* books, one fiction, one non-fiction, and the author of the second is suing the author of the first for copyright infringement.

First, FFP each, identify the author and title of the fictional work, the latest from the author of "The Firm".

Answer: John Grisham, The Chamber

Now, FTP each, identify the author and the title of the nonfiction work, written by the lawyer who represented Ted Bundy.

Answer: Polly Nelson, Defending the Devil: My Story As Ted Bundy's Last Lawyer

8. For 10 points each, give the Italian composers of the following works.

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|--|------------------------|
| 1. La Sonnambula                                       | Answer: <u>Bellini</u> |
| 2. Tosca   | Answer: <u>Puccini</u> |
| 3. La <del>Cenerentola</del> <sup>st</sup> Cenerentola | Answer: <u>Rossini</u> |

9. For five points each, given a signer of the Declaration of Independence, name his state -- five point bonus for all correct.

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|------------------|----------------------------|
| 1. George Walton | Answer: <u>Georgia</u>     |
| 2. Roger Sherman | Answer: <u>Connecticut</u> |
| 3. Caesar Rodney | Answer: <u>Delaware</u>    |

10. The tropic of Capricorn cuts across five African nations -- for five points each, and a five point bonus for putting them in order from west to east, name them.

Answer: Namibia, Botswana, South Africa, Mozambique, Madagascar

11. FTP each, identify these art movements from a brief description.

1. Originated by Kazimir Malovich, it was characterized by flat geometric shapes on pure canvases that emphasized the spiritual value of pure form.

Answer: Suprematism

2. The first important school of American painting to develop independently of European styles, it focused on surface qualities and the act of painting itself.

Answer: abstract expressionism

3. A decorative movement characterized by dense ornamentation in sinuous forms, it was often symbolic and of an erotic nature.

Answer: art nouveau

12. Give the decade in which the following events occurred, 10 points each.

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|----------------------------------|----------------------|
| 1. Crimean War                   | Answer: <u>1850s</u> |
| 2. Diaz rounds Cape of Good Hope | Answer: <u>1480s</u> |
| 3. Battle of White Mountain      | Answer: <u>1630s</u> |

13. One of the key characters of Cervantes' Don Quixote is the peasant girl he selects as the lady in whose honor he fights.

For 10 points, identify the name given the peasant girl by Don Quixote.

Answer: Dulcinea del Toboso

For an additional 20 points, what is Dulcinea's real name.

Answer: Aldonza Lorenzo

14. While you know all the films that swept best actor, actress, director, and picture at the Oscars, how well do you know near misses? FTP each, I'll name a film that won three of the four categories -- identify the winner of the category it lost.

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|------------------------|--------------------------------|
| 1. Rain Man            | Answer: Jody <u>Foster</u>     |
| 2. Annie Hall          | Answer: Richard <u>Dreyfus</u> |
| 3. Terms of Endearment | Answer: Robert <u>Duvall</u>   |

15. For 10 points each, identify the following Egyptian deities from a brief description.

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|---|-------------------------------|
| 2. The moon god and scribe of the gods                    | Answer: <u>Thoth</u>          |
| 4. Goddess of music and dance                             | Answer: <u>Bast</u> or Bastet |
| 5. The god of the earth who physically supports the world | Answer: <u>Geb</u>            |

16. You're most familiar with the Triple Alliance Pact between Germany, Austria-Hungary, and Italy -- but other European pacts have used that same name. Given a year, identify the three countries entering a Triple Alliance Pact that year --five points for each correct country.

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|----------|---|
| 1. 1668: | Answer: <u>England or Great Britain, Holland, Sweden</u>  |
| 2. 1788: | Answer: <u>England or Great Britain, Prussia, Holland</u> |

17. FTP each, given an animal, identify the mammalian order of which it is a member.

1. Manatee Answer: sirenia
2. Pika Answer: lagomporpha
3. Walrus Answer: pinnipedia or pinnipeds

18. FTP each, given a Pulitzer prize winner for non-fiction, identify the author.

1. The Guns of August Answer: Barbara Tuchman
2. The Dragons of Eden Answer: Carl Sagan
3. Gandhi's Truth Answer: Eric Eriskon

19. For five points each, given a country, identify its unit of currency.

1. Portugal Answer: Escudo
2. Iran Answer: Rial
3. Ecuador Answer: Sucre

20. The European Community was founded in 1957 with six original members -- for five points each, name them.

Answer: France, Italy, West Germany, Belgium, Netherlands, Luxembourg

21. T.S. Eliot's poem "The Wasteland" is composed of five sections, each individually named -- for five points each, and a five point bonus in proper order, name them.

Answer: The Burial of the Dead, A Game of Chess, The Fire Sermon, Death by Water, What the Thunder Said

22. For five points each, name the first six epochs of the Cenozoic Era.

Answer: Paleocene, Eocene, Oligocene, Miocene, Pliocene, Pleistocene

23. For five points each, plus five for all correct, identify the muses of:

1. Comedy Answer: Thalia
2. Dance Answer: Terpsichore
3. Lyric Poetry Answer: Euterpe
4. Sacred Poetry Answer: Polyhymnia
5. Astronomy Answer: Urania
6. History Answer: Clio

24. For five points each, identify the authors of these "native" works -- five point bonus for all correct.

1. Notes of a Native Son Answer: James Baldwin
2. Native Son Answer: Richard Wright
3. The Return of the Native Answer: Thomas Hardy

25. This architectural term refers to a set of horizontal moldings and bands located immediately above and supported by the columns of Classical buildings. First, For 10 points, what's this one word term?

Answer: entablature

The entablature is composed of three main sections. For ten points each, name any two of them.

Answer: architrave, frieze, cornice