

## ACF Regionals 2015: A Livable Community

### Extra/Emergency Questions

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*(This file contains extra questions to be used in the event that a round requires more questions for replacements, tiebreakers, etc. than the ones which exist in the given packet for that round. Use each question in this file only once over the course of the entire tournament. There are 7 tossups and 7 bonuses total in this file.*

*Some of the questions in this file were originally written by teams whose packets were not used in the final set. Each question is prefaced with a note specifying the team that submitted it. Do not read any question in this file to the team that submitted it.)*

*(ACF does not require replacement[s] for a discarded question to be from the same category or subcategory as the discarded question.)*

#### Tossup by Northwestern

One essay claims that, like the Mona Lisa, more people consider this work “a work of art because they have found it interesting, than interesting because it is a work of art.” J.M. Robertson and Minnesota professor Elmer Stoll studied it as a “stratification” with a series of authors. An essay on this literary work claims it doesn’t contain any “chain[s] of events” or physical things representing “*particular* emotion[s].” Thomas Kyd may have written a proposed “Ur-” version of this play, which is an “artistic failure” because it lacks an “objective correlative” according to a T.S. Eliot essay on the title character “and His Problems.” This play’s backstory includes poison in a king’s ear. For 10 points, name this tragedy in which poisoned wine kills Queen Gertrude after a ghost talks to her princely Danish son.

ANSWER: *The Tragedy of Hamlet, Prince of Denmark*

#### Tossup by Chicago B

In this work, one character meets his ancestors in a dream sequence after following a sea-swift flying across the water; that character in this work also tries to find treasure by diving into a shipwreck to please a woman who often wears a yellow dress. A taxi van with leopard-print seats is driven about in this poem. The canoe *In God we Trust* is owned by a rival of the pig farmer Major Plunkett in this poem, whose encounter with Afolabe teaches him about his African roots. The blind man Seven Seas is a character in this poem, in which Helen is competed over by Hector and the fisherman Achille. For 10 points, name this epic poem which transplants many Homeric characters and concepts to the Caribbean island of St. Lucia, by Derek Walcott.

ANSWER: Omeros

#### Tossup by Harvard

##### Do NOT read to replace questions in the WUSTL + Harvard packet

Langston’s ant and turmites are two-dimensional analogues of these constructs. Recursively enumerable languages are equivalent to the class of languages recognized by these constructs. The universal variant of these constructs can simulate every possible one of these constructs. Attaching one of these to an “oracle” can make it stronger, and a busy beaver is a specific variant of these constructs that executes the maximum number of steps. Lambda calculus is equivalent in power to these constructs according to a hypothesis named after Alonzo Church and these devices’ namesake. For 10 points, name these theoretical devices with a head that can read, write, and move upon an infinite length of tape.

ANSWER: Turing machines

**Tossup by Editors; can be read to all teams**

**Do NOT read to replace questions in the Chicago + Maggie Walker + Yale A packet**

Recordings have gone missing of this man's address in which he advocated "forgetting the past, burying the hatchet" and a state policy of religious tolerance, his 11 August Speech. The Khaksars failed multiple times to assassinate this man, whose support for war led him to call for a "Day of Deliverance" as his political rivals folded at the onset of World War II. Like Woodrow Wilson, this leader issued a set of Fourteen Points, though he demanded future protections for his religious minority. This man arranged the Lucknow Pact while preceding Muhammad Iqbal as leader of the Muslim League. For 10 points, name this man whose support of the two-state idea and the Lahore Resolution led to a break with Jawaharlal Nehru, the founding father and first leader of modern Pakistan.

ANSWER: Muhammad Ali Jinnah

**Tossup by Detroit Catholic Central A**

In Aztec myth, a failed attempt to perform this task created the frost god Itzlacolihui out of Tlahuizcalpantecuhtli, who was the god of the planet Venus. Tonatiuh reflected that failed attempt at this act. A man whose multiple successes at this task angered Dijun also slew the one-eyed bull demon Fei Lian and was beaten to death with a peach club; that myth envisions this act's victims as birds which escaped from a mulberry tree. Heracles' audacity in threatening this action earned him a huge gold cup from the intended victim after he traveled far to the east. For 10 points, name this action performed nine times by the Chinese hero Houyi to save the world from drought, which targets an astronomical body.

ANSWER: destroying the suns [or killing the suns; or shooting down the suns]

**Tossup by Waterloo A**

A medieval English one of these paintings shows the Virgin Mary on the right, flanked by a group of angels in blue; that one from the reign of Richard II is named for Wilton House. One of these works by Andy Warhol juxtaposes coloured and black-and-white versions of his Marilyn Monroes. Lucas Cranach the Elder painted several works of this type in which Adam scratches his head on the left. A depiction in profile of Federico da Montefeltro, the leader of Urbino, was made as part of one by Piero della Francesca. Another one, in which four men hold books, a scroll, keys, and a sword, is Albrecht Durer's *The Four Apostles*. Most classically, these art objects contain a single hinge. For 10 points, name this type of set of paintings with coordinated subject matter across their two panels.

ANSWER: diptych [or double-panel paintings; prompt on "polyptych"]

**Tossup by Chicago B**

This faculty is modeled in McClelland and Elman's connectionist TRACE model. Studies of this faculty in the Pakistani-British KE family led to the discovery that the FoxP2 gene on chromosome 7 is involved in its development. Like extraversion and music, facility with this activity is greatly *increased* in sufferers of Williams syndrome. Children with disorders of this faculty in Iowa got positive and negative therapy in Mary Tudor and Wendell Johnson's Monster Study. Rewards for tacts and mands teach this activity in a discredited theory of B.F. Skinner. External stimuli from this activity are processed in Wernicke's area in the cerebral cortex, where Broca's area is involved in its production. For 10 points, name this faculty impaired by aphasia, which also requires a functioning larynx.

ANSWER: human speech production [or vocalizations; accept speech disorders; prompt on "language"]

### Bonus by Cornell A

This character absent-mindedly traces figure-8s with his finger on women's skin after having sex with them. For 10 points each:

[10] Name this womanizing punter for the Phoenix Cardinals. This character, who vied with his father for the affection of Joelle van Dyne, is last seen in a giant upside-down glass which fills with rats in an allusion to *1984*.

ANSWER: Orin James Incandenza [or Orin James Incandenza; prompt on "Incandenza;" do not accept or prompt on "James"]

[10] This suicidal author of *The Pale King* included Orin's tennis-playing brother Hal Incandenza in his sprawling novel *Infinite Jest*. He gave the commencement address "This Is Water."

ANSWER: David Foster Wallace

[10] In *Infinite Jest*, a future North American government names these units after corporate products such as the Depend Adult Undergarment and the Whopper to raise money.

ANSWER: calendar years [or years of Subsidized Time; prompt on "time"]

### Bonus by Detroit Catholic Central B

This author wrote about a barren woman who travels to a pagan shrine to conceive a child, then kills her husband Juan there, in his play *Yerma*. For 10 points each:

[10] Name this Spanish poet and playwright of the *Rural Trilogy*, who was killed for his homosexuality on the eve of the Spanish Civil War.

ANSWER: Federico García Lorca [do not accept or prompt on just "Garcia"]

[10] As Act II opens in *Yerma*, a chorus of six of these people, defined in the script by the task they perform, gathers by a brook to gossip about Yerma.

ANSWER: washerwomen [or launderers; or lavanderas; prompt on "women," "wives," "housewives," etc.]

[10] In a poem by Garcia Lorca, one of these professionals named Ignacio Sanchez Mejias gets a "coffin on wheels" for a bed after his gruesome death "at five in the afternoon."

ANSWER: a bullfighter [or toreador; or torero; accept "Lament for the Death of a Bullfighter"]

### Bonus by Cornell A

For 10 points each, answer the following about potassium permanganate:

[10] Potassium permanganate is often used as an indicator in the "redox" type of this procedure, in which a solution of unknown concentration is added to one of known concentration with a buret.

ANSWER: titration [or redox titration]

[10] Potassium permanganate's deep purple color is due to this type of electronic transition, where an electron moves from an ligand p-orbital to an empty manganese(VII) metal d-orbital.

ANSWER: ligand-to-metal charge transfer

[10] In permanganate, the central manganese takes this positive oxidation state. Rhenium has this oxidation state in the perrhenate ion.

ANSWER: +7 [or 7]

### Question by Detroit Catholic Central B

Lucius Julius Caesar introduced a *Lex Juliaa* expanding Roman citizenship to many people after this conflict as a reward for refusing to participate. For 10 points each:

[10] Name this war of the 90s BCE, in which the Italian tribes allied with Rome revolted demanding greater independence.

ANSWER: Social War [or Marsic War]

[10] A tribune with this cognomen, from the *gens* Livius, was assassinated prior to the Social War in 91 BCE for his pro-ally policies. The only biological son of the emperor Tiberius with Vipsania Agrippina also had this name.

ANSWER: Drusus [accept Marcus Livius Drusus; or Nero Claudius Drusus; or Drusus the Younger]

[10] Challenges in reading this Roman historian's *Annals* include telling many people named Drusus apart. This pessimistic author of *Agricola* claimed to write about the first few emperors "without rage or zeal."

ANSWER: Publius Cornelius Tacitus [or Gaius Cornelius Tacitus]

### Bonus by LASA B

This religion's namesake book chronicles some Israelite tribes who cross the Atlantic and become ancestors of Native Americans. For 10 points each:

[10] Name this Christian denomination based on golden plates uncovered and translated by Joseph Smith. After its early members were expelled from Nauvoo, they went west and settled in Utah.

ANSWER: Mormonism [accept The Church of Jesus Christ of Latter-day Saints; accept LDS Church]

[10] This Mormon text includes the Book of Moses, the Book of Abraham, and a retranslation of the Gospel of Matthew. It is named for a valuable object in parable of Jesus.

ANSWER: Pearl of Great Price

[10] Mormons equate eternal life with this highest form of salvation, which entire families can attain together if they've undergone sealing ordinances. Lorenzo Snow claimed "As God now is, man may be" through this process.

ANSWER: exaltation [or becoming exalted; or highest degree of the celestial kingdom; prompt on "apotheosis" or "eternal life" or "becoming a god" or "celestial kingdom"]

### Bonus by Editors; can be read to all teams

In France, this man's work was updated by Louis Althusser and Etienne Balibar, who added the concept of "interpellation" to his philosophy in *Reading Capital*. For 10 points each:

[10] Name this social theorist. In *The German Ideology*, a collaboration with his financial sponsor Friedrich Engels, he called religion the "opium of the people."

ANSWER: Karl Marx

[10] Jean-Paul Sartre's *Critique of* [this kind of] *Reason* tried to reconcile his own existentialism with Marx's view of the interplay of economic forces.

ANSWER: dialectical reason [or *Critique of* Dialectical Reason; or *Critique de la raison* dialectique; or dialectical materialism]

[10] Slavoj Zizek likes to hype this living French Marxist, who drew on Zermelo-Fraenkel set theory to describe ruptures in the status quo in his magnum opus *Being and Event*.

ANSWER: Alain Badiou

**Bonus by Amherst**

This company planted fake evidence of conspiracy to frame rival CEO Lau Gan-Lan, and its test track is judged to be “way cooler than a makeover” in the season 1 episode “The Aftermath.” For 10 points each:

[10] Name this business conglomerate which edged out Cabbage Corp. It produces the Satomobile.

ANSWER: **Future** Industries

[10] Future Industries built mecha-tanks in this city, which was later attacked by an incarnation of the dark spirit Vaatu and by Kuvira’s platinum colossus.

ANSWER: **Republic City**

[10] This successor of Avatar Aang defended Republic City from Kuvira. As her namesake Nickelodeon cartoon ended, she began a same-sex romance with Future Industries’ heiress Asami.

ANSWER: Avatar **Korra**