

Regional Academic Bowl – Round 7

First Quarter

(1) In one work, this poet wrote about a "brain-sick shepherd-prince" who resides at Mount Latmos. This poet addressed the title object of a work as a "foster-child of silence and slow time" and a "bride of quietness." This poet of *Endymion* was inspired by the song of a bird to write one of the best-known poems of the Romantic movement. For ten points, name this British poet of "Ode on a Grecian Urn" and "Ode to a Nightingale."

ANSWER: John **Keats**

(2) In terms of troop deployment of the American Revolution, this was the largest battle of the American Revolutionary War. British troops landed at Gravesend Bay in Kings County prior to this August 1776 battle fought near an area south of the East River. George Washington oversaw an evacuation to Manhattan after this battle, which is sometimes known as the Battle of Brooklyn Heights. For ten points, identify this battle that took place on a New York island.

ANSWER: Battle of **Long Island** (accept Battle of **Brooklyn** Heights before read, then prompt after)

(3) The fused type of this botanical feature is referred to as a synandrium. This plant structure possesses a slender stalk called the filament, and the anther of this plant organ is typically divided into two lobes, each of which contains pollen sacs. This structure is responsible for producing gamete-containing pollen grains. For ten points, identify this male reproductive organ of a flower.

ANSWER: **stamen** (or **stamina**)

(4) This 1904 opera was based on a short story of the same name by John Luther Long. One character in this work expresses her interest in a lieutenant in the aria "Un bel dì, vedremo." That navy officer, B. F. Pinkerton, is the love interest of the title character of this work. Cio-Cio-San [[CHOH-CHOH-SAHN]] appears in, for ten points, what Giacomo Puccini opera set in Japan, with an insect in its title?

ANSWER: **Madama Butterfly** (accept **Madame Butterfly**)

(5) After launching a failed business in Paterson, New Jersey, this person's fortune improved when a 1,000-unit order was placed by the Texas Rangers. This man's use of interchangeable parts helped him use the assembly line efficiently for his namesake Patent Fire-Arms Manufacturing Company. For ten points, name this businessman who oversaw the mass production of namesake revolvers.

ANSWER: Samuel **Colt**

(6) The Albian and Aptian ages both occurred during this period. Flowering plants emerged during the early stages of this period, which was named for its prevalent chalk deposits. This period, the third and last period of the Mesozoic Era, experienced the K-T event. For ten points, name this period that ended with the extinction of the dinosaurs.

ANSWER: **Cretaceous** period

(7) This river initially rises in Jari Hill, which can be found in the Tanggula Mountains. The baiji is a river dolphin that is often named for this river and was endangered by a massive infrastructure project. The largest hydroelectric facility that is currently in service is the Three Gorges Dam on this river, upon which lie the cities of Chongqing and Shanghai. For ten points, name this longest river in China.

ANSWER: **Yangtze** River (or **Cháng Jiāng**; accept **Yangzi** River)

(8) This artist created numerous works depicting his wife Saskia, who was the daughter of the mayor of Friesland. A man dressed in black and wearing a red sash appears in a work by this artist that uses an emblem of the arquebusiers. That work depicting Captain Frans Banninck Cocq was created by this artist in 1642. For ten points, name this painter of the Dutch Golden Age who created *The Night Watch*.

ANSWER: **Rembrandt** (or **Rembrandt** Harmenszoon van Rijn)

Second Quarter

(1) Lisa Simpson's long-running vegetarianism was due to this person's appearance on *The Simpsons*. A 2014 song collaboration led to tweets mistakenly calling this person an "unknown artist" and saying "he boutta blow up thanks to Kanye." The most covered song of all time, "Yesterday," was written and sung by this artist while a member of one band. For ten points, name this English songwriter who co-wrote most of the Beatles music with John Lennon.

ANSWER: Paul **McCartney** (or James Paul **McCartney**)

BONUS: McCartney wrote and performed the song "Blackbird" on the Beatles' *White Album*, and that song was later covered by this pop superstar on her 2024 country-crossover album *Cowboy Carter*.

ANSWER: **Beyoncé** (or Beyoncé Giselle **Knowles**-Carter)

(2) The earliest one of these astronomical objects discovered was found 430 light years away and is known as Tiede One. These objects do not exceed a mass limit that is 100 times that of Jupiter. These astronomical objects have the ability to emit light but cannot sustain hydrogen fusion. For ten points, name these substellar objects, which are sometimes called "failed stars."

ANSWER: **brown dwarf** (accept **brown dwarves**; prompt on "star"; prompt on "dwarf" or "dwarf star")

BONUS: Brown dwarves are sometimes conflated with astronomical objects named for their low value for this quantity, which describes the quantity of electromagnetic energy a star can radiate.

ANSWER: **luminosity**

(3) In 2005, this peninsula was struck by two category five hurricane named Emily and Wilma. The coast of this peninsula is home to the Chicxulub [[CHICK-shoo-loob]] crater, where scientists believe the mass extinction of the dinosaurs was caused by an asteroid impact. This peninsula is home to remnants of the Maya culture, including the cities of Chichén Itzá and Uxmal. For ten points, identify this peninsula of Central America, which is home to Mexico, Belize, and Guatemala.

ANSWER: **Yucatán** Peninsula

BONUS: This Spanish conquistador invaded the Yucatán Peninsula and nearly eradicated the Maya population.

ANSWER: Hernán **Cortés** (or Hernán **Cortés** de Monroy y Pizarro Altamirano)

(4) A painting by this artist called *The Wounded Deer* depicts her face on a deer's body following a spine operation. This woman's other works include *Henry Ford Hospital* and a self-portrait dedicated to Leon Trotsky. A painting by this woman called *The Frame* was the first piece by a Mexican artist to be featured in the Louvre. For ten points, name this Surrealist painter and wife of Diego Rivera, known for her iconic unibrow.

ANSWER: Frida **Kahlo** (or Magdalena Carmen Frida **Kahlo** y Calderón)

BONUS: Kahlo's painting *The Two Fridas* notably shows an exposed version of this organ on the title subjects. In the painting, this organ appears connected by an artery-like thread.

ANSWER: **heart**

(5) This weather event's deadliest recorded example was in 1972 in Iran over an area the size of Wisconsin. To meet the definition for this event, an occurrence's elapsed time must be at least three hours, and visibility must fall under a quarter of a mile. Wind strength, not precipitation, is the primary metric of, for ten points, what cold-weather event, whose "ground" type lifts already-fallen snow?

ANSWER: **blizzard** (accept ground **blizzard**)

BONUS: Thousands of people were killed as part in the Carolean Death March, a blizzard that struck during this conflict that pitted Peter the Great against Charles the Twelfth.

ANSWER: **Great Northern** War

(6) When asked for directions, this character replies, "Then it doesn't matter which way you go." After encountering this character in the home of the Duchess, the protagonist of one work is directed by this character toward the March Hare and the Mad Hatter. This character, who possesses the ability to disappear at will, is associated with a mysterious grin. For ten points, name this feline character from Lewis Carroll's *Alice's Adventures in Wonderland*.

ANSWER: **Cheshire Cat** (prompt on partial answers)

BONUS: The Cheshire Cat does not appear in this sequel to *Alice's Adventures in Wonderland*, which includes the poems "Jabberwocky" and "The Walrus and the Carpenter," as well as the first appearance of Tweedledee and Tweedledum.

ANSWER: **Through the Looking-Glass; and What Alice Found There** (accept Alice **Through the Looking-Glass**)

(7) This country was the site of a "war" between the Kahama and Kasakela bands of a certain animal within the Gombe Stream National Park. This country was the site of the discovery of the first remains of *Homo habilis*, which was conducted under the direction of the Leakey family in Olduvai Gorge. For ten points, name this country where Jane Goodall completed her work with chimpanzees on the shores of Lake Tanganyika.

ANSWER: **Tanzania**

BONUS: Also known for her work with primates was Francine Patterson, who claimed to have taught this gorilla how to use American Sign Language.

ANSWER: **Koko** (or **Hanabiko**)

(8) In one work, this person sings that "Life doesn't discriminate" after claiming a man "raises the stakes" in the song "Wait for It." This man says, "Don't let them know what you're against or what you're for" after telling another to "Talk less. Smile more." Another man declared an intention to "throw away" one shot during a duel with this man. For ten points, name this man who kills Alexander Hamilton in a much-awarded musical.

ANSWER: Aaron **Burr** Jr.

BONUS: Friction between Burr and Hamilton was exacerbated when Burr took a Senate seat that previously belonged to a member of this family, to whom Alexander's wife, Angelica, belonged.

ANSWER: **Schuyler** family

Third Quarter

The categories are:

1. Classic Films
2. Ancient Philosophers
3. Astronauts

Classic Films

Concerning classic films, name the...

(1) James Cameron film starring Leonardo DiCaprio and Kate Winslet as passengers aboard the title doomed ship.

ANSWER: **Titanic**

(2) Director and "master of suspense" behind the films *North by Northwest* and *Psycho*.

ANSWER: Alfred **Hitchcock** (or Alfred Joseph **Hitchcock**)

(3) Science fiction film by Stanley Kubrick, which concerned HAL 9000 and was inspired by the stories of Arthur C. Clarke.

ANSWER: **2001: A Space Odyssey**

(4) 1942 film starring Humphrey Bogart as the American expatriate Rick Blaine, who owns a cafe during World War Two and longs for Ilsa.

ANSWER: **Casablanca**

(5) David Lean film starring Peter O'Toole as the title British soldier who leads the Arab Revolt during World War One.

ANSWER: **Lawrence of Arabia**

(6) Title waterway crossed by the title bridge in a 1957 war film set amid construction of the Burma Railway.

ANSWER: River **Kwai** (accept *The Bridge on the River Kwai*)

Ancient Philosophers

Concerning ancient philosophers, name the...

- (1) Ancient Greek philosopher and tutor of Alexander the Great who wrote *Nicomachean Ethics*.

ANSWER: **Aristotle**

- (2) Author of the *Republic* who names a set of dialogues, some of which feature Socrates.

ANSWER: **Plato**

- (3) Proposer of the "music of the spheres" who names a theorem regarding the side lengths of right triangles.

ANSWER: **Pythagoras** of Samos (or **Pythagorean** theorem)

- (4) Philosophical school founded by Zeno of Citium that stressed control over emotions.

ANSWER: **Stoicism** (or **Stoics**)

- (5) Philosopher who created a set of hedonistic ethics and believed life should emphasize maximizing one's pleasure.

ANSWER: **Epicurus** (or **Epikouros**)

- (6) Philosopher from Miletus who believed water is the universe's fundamental matter.

ANSWER: **Thales** of Miletus

Astronauts

Concerning people or animals that have traveled in space, name the...

- (1) American astronaut and first person to walk on the Moon.

ANSWER: Neil **Armstrong** (or Neil Alden **Armstrong**)

- (2) Animal exemplified by Laika, who was dubbed as "Muttnilk."

ANSWER: **dog**

- (3) Sport played on the Moon by Alan Shepard, who used a six-iron clubhead.

ANSWER: **golf**

- (4) First American woman to enter space while aboard the *Challenger* in 1983.

ANSWER: Sally **Ride** (or Sally Kristen **Ride**)

- (5) Soviet cosmonaut and first human to travel into space with Vostok One.

ANSWER: Yuri **Gagarin** (or Yuri Alekseyevich **Gagarin**)

- (6) Soviet cosmonaut who was the first human photographer in space, as well as the first person to sleep in space.

ANSWER: Gherman **Titov** (or Gherman Stepanovich **Titov**)

Fourth Quarter

(1) This country experienced a "miracle" period of economic growth as the world's largest cocoa producer before civil war erupted in 2002, splitting it between north and south. A 2011 crisis in this country was sparked when Laurent Gbagbo (+) refused to step down after losing to Alassane Ouattara. This country is home to the world's largest church, which was built during the administration of (*) Felix Houphouët-Boigny. For ten points, name this West African nation that moved its capital from Abidjan to Yamoussoukro.

ANSWER: Cote d'Ivoire (accept Ivory Coast)

(2) Infections caused by these organisms include African sleeping sickness. Examples of these organisms called paramecium are often used for laboratory testing, and another example of these organisms is named for its movement via use of a (+) "false foot." These heterotrophic microorganisms include sporozoans, flagellates, ciliates, and (*) amoebas. For ten points, name these single-celled, animal-like eukaryotic organisms which are considered protists.

ANSWER: protozoans (prompt on "eukaryotes"; prompt on "protists")

(3) A serenata by this composer that focuses on the titular nymph and shepherd's romance is titled *Acis and Galatea*. D, A, B, A marks the sequence of a well-known section of an oratorio (+) by this composer, which is often played during Advent. This composer of *Music for the Royal Fireworks* is best known for a work that incorporates the (*) "Hallelujah" chorus. For ten points, name this British German Baroque composer of the oratorio *Messiah*.

ANSWER: George Frideric Handel (accept Georg Fried[e]rich Händel)

(4) This state's paramilitary force, the Milice, hunted Resistance members and deported Jewish people. This state, led by World War One hero Marshal Philippe (+) Pétain, controlled the southern "free zone" of a certain country until 1942. The forces of Charles de Gaulle's opposed this state from exile. (*) For ten points, name this Nazi puppet state that ruled parts of France during World War Two.

ANSWER: Vichy France

(5) This man came up with the second proof of the negation of Hilbert's Entscheidungsproblem. This man served as the initial leader of Hut Eight while leading a team at (+) Bletchley Park. An infinite memory tape made up of discrete cells comprise a machine named for this man that can compute any algorithm. (*) For ten points, name this English computer scientist who helped break the German Enigma code during World War Two.

ANSWER: Alan Turing (or Alan Mathison Turing)

(6) **In one work, this period is described as "man's emergence from his self-incurred immaturity." That work is titled as a query asking about this period, a question posed by Immanuel Kant. Marie (+) Thérèse Geoffrin headed a salon during this period, whose key thinkers included such luminaries as Voltaire. Taking place in the seventeenth and eighteenth centuries, (*) for ten points, what was this period of intellectual thought in Europe characterized by rationalism?**

ANSWER: Age of **Enlightenment** (accept **Age of Reason**; accept the **Enlightenment**)

(7) **The dot product of force and lever arm gives this quantity's magnitude, while its direction follows the right-hand rule. This rotational analog of force equals moment of inertia times angular (+) acceleration, and this quantity is measured in newton-meters. A wrench applies this quantity when tightening (*) bolts, while gravity creates it on a seesaw. For ten points, name this rotational force that causes objects to twist around an axis.**

ANSWER: **torque** (accept **moment of force** before "moment" is read)

(8) **This writer claimed that a certain entity "sings the tune without the words" and "is the thing with feathers." Mount Holyoke College was briefly attended by this poet, who moved back to Amherst, (+) Massachusetts. This poet claimed that a figure "kindly stopped for me" in a carriage that held (*) "Immortality." For ten points, name this reclusive woman who wrote nearly 2,000 poems, including "Because I could not stop for Death."**

ANSWER: Emily **Dickinson** (or Emily Elizabeth **Dickinson**)

Extra Question

(1) **This author is the most prominent of the proposed authors of the *Nostoi*. The first four books of one of this author's works is called the *Telemachy*, (+) and one of the two works attributed to this author revolves around one man returning to his wife, Penelope, and his home of Ithaca after the Trojan War. A form of Greek used in (*) epic poetry is named after, for ten points, what author of *The Iliad* and *The Odyssey*?**

ANSWER: **Homer**

BONUS: These carnivorous plants mimic food smells to attract flies and other prey. These plants, which are native to the Carolinas, were named for the Roman goddess of love.

ANSWER: **Venus flytrap** (pr **Dionaea muscipula**)