## **Governor's School Academic Competition XXV**



Head Edited by Anuj Kotak || Written and edited by the 2017-2018 Maggie Walker Quizbowl Team (Kelin Carpenter, Catherine Qian, Anuj Kotak, Owen Peck, Daniel Xue, Angela Chen, Richard Zhai, Nikhil Chandravel, Siddharth Venigalla, Andrew Datovech and Tyler Pimblett) and alumni (Parth Kotak, Omar Karim, Will Overman, Akshata Pisharody, Avery Gagne and Christian Moore)

#### Round 1

## **TOSSUPS**

- 1. One of this philosopher's works contains books on the doctrines of being, essence, and notion. He claimed that the purpose of art was to make good ideas stick and wrote that "art is the sensuous presentation of ideas." A main idea of his work is that every era has wisdom to be gained from studying it and that parts of ourselves can be found in the past. His theory that progress requires (\*) three stages is known as his "dialectic," which he introduced in the same work as his theory on the "struggle to the death" of the master-slave dialectic. For 10 points, name this German philosopher who wrote *The Phenomenology of Spirit*. ANSWER: Georg Wilhelm Friedrich Hegel
- 2. The first movement of this composer's violin concerto opens with the theme B-B-B-G-E-E-B, which gave him "no peace". That E-minor movement is titled "Allegro molto appassionato". In addition to (\*) Octet in E-flat major, this composer wrote a symphony for the 300th anniversary of the Lutheran Church. This composer was influenced by Bach while writing his biblical oratorios, *St. Paul* and *Elijah*. For 10 points, name this German composer of a famous Wedding March in his incidental music for *A Midsummer Night's Dream*. ANSWER: Jakob Ludwig Felix **Mendelssohn** Bartholdy
- 3. In one work by this author, the protagonist gets drunk and sells his wife to Captain Newson. In another novel by this author, a suicide note reading "Done because we are too menny" is left by Little Father Time, who kills Sue Bridehead's children. In addition to a novel about (\*) Gabriel Oak's attempts to marry Bathsheba, this author wrote a novel in which the title character is arrested at Stonehenge after killing Alec and running away with Angel Clare. For 10 points, name this author of Far from the Madding Crowd, and Tess of the d'Urbervilles.

ANSWER: Thomas **Hardy** 

4. The Ullmann condensation couples a phenol with an aryl halide to produce these compounds. An organohalide and an alkoxide react to form these molecules in the Williamson synthesis, and tetrahydrofuran and 1,4-dioxane are examples of them. (\*) Epoxides are cyclic examples of these compounds with a three-atom ring, and their "crown" variety contains several of their namesake functional groups. The "diethyl" example of them is a nonpolar laboratory solvent. For 10 points, name these compounds consisting of an oxygen bonded to two alkyl or aryl groups.

ANSWER: ethers

- 5. During one battle in this war, Laura Secord warned James FitzGibbon of an impending attack from a force marching from Fort George. A lack of food in Amherstburg forced Robert Barclay to attack and lose to an enemy naval squadron based at (\*) Put-In-Bay. That naval battle was won by Oliver Hazard Perry. After the Battle of Bladensburg, a freak storm prevented one side's capital city from burning to the ground. Andrew Jackson fought in the Battle of New Orleans during, for 10 points, what war ended by the Treaty of Ghent? ANSWER: The War of 1812
- 6. A 1690s gold rush in this country began with the discovery of gold by bandeirantes near towns like Ouro Preto. Giuseppe Garibaldi assisted Bento Gonçalves and António de Sousa Neto in fighting the Ragamuffin War in this country. This country achieved independence after the Cry of (\*) Ipiranga by Dom Pedro I and the Golden Law abolished slavery in this country under the reign of Pedro II. Explored by Pedro Cabral, this country was colonized by Portugal after the Treaty of Tordesillas. For 10 points, name this country whose most populated city is São Paulo, the largest in South America.

ANSWER: Brazil

7. A giant fish sculpture designed by this architect was built in Barcelona at the Port Olimpic for the 1992 Olympics. The Gates Tower and the Dreyfoos Tower are part of this architect's design for the Stata Center at MIT. The Sky Church is located in one building by this architect in Seattle that resembles a "smashed electric (\*) guitar". In addition to the Museum of Pop Culture, this architect designed a museum with titanium-clad curves next to the Nervion River in Spain. For 10 points, name this architect of the Guggenheim Museum Bilbao and the Walt Disney Concert Hall.

ANSWER: Frank Gehry

8. A character in this poem states that his job is "to swell a progress, start a scene or two" before declaring that he is "at times, the Fool." The speaker of this poem worries about people reacting to a bald spot in his hair, and describes being afraid after seeing "the eternal Footman hold my coat." This poem mentions a (\*) "yellow fog" that rubs on the window-panes. The title character exclaims "No! I am not Prince Hamlet" and wonders "Do I dare disturb the universe?" A room where "The women come and go talking of Michelangelo" appears in, for 10 points, what poem by T.S. Eliot?

ANSWER: "The Love Song of J. Alfred Prufrock"

9. To the right of this work, a staff topped by a miniature figure of gold crucified on a translucent cross rises from behind a balding parish priest's shoulder. To the left, a figure in yellow dangles two keys. The composition of this painting is halved horizontally into (\*) "earthly" and "heavenly" portions. The artist's young son stands to the left of this painting with a handkerchief displaying the artist's signature, pointing towards the title action being conducted by Saints Augustine and Steven. For 10 points, name this masterpiece depicting the entombment of a Spanish nobleman, a work by by El Greco.

ANSWER: The <u>Burial of the Count of Orgaz</u> [or The <u>Burial of Count Orgaz</u>; or <u>El Entierro del Conde de Orgaz</u>]

10. This quantity appears in the first row and column of the Faraday tensor. Potential energy due to the presence of this quantity is equal to one-half permittivity times the volume integral of the magnitude of this quantity squared. The Poynting vector is the cross product of the H field and this (\*) quantity's vector, this quantity is constant between parallel plates in a capacitor. If charges are stable, then Coulomb's law can be used to find this quantity which is measured in Newtons per coulomb. For 10 points, name this field symbolized with an E.

ANSWER: electric field [prompt on "E"]

11. In Orthodox observances of this day, a candle is extinguished after each of the Twelve Passion Gospels are read. The Sacrosanctum Concilium proclaims this day as the Paschal Fast for Catholics. On this day, a service called the (\*) Three Hours' Agony is held, which is dedicated to the Stations of the Cross. On this day, Christians honor the trial of Jesus by Caiaphas, and his entering into the custody of Joseph of Arimathea. For 10 points, name this Christian holy day commemorating the crucifixion of Jesus, which occurs two days before Easter.

ANSWER: Good Friday

12. In this state's Arrowhead region, iron ore is mined in the Mesabi Range and shipped to cities such as Hibbing. Though it's not Illinois, Cook County contains this state's highest point, at Eagle Mountain. The largest concentration of Somalis outside of East Africa can be found in this state. Due to a surveying error, the only point in the US outside of Alaska (\*) above the 49<sup>th</sup> parallel is this state's Northwest Angle. This state's population distribution is clustered around its Twin Cities region. For 10 points, name this "Land of 10,000 Lakes" with capital at St. Paul.

**ANSWER: Minnesota** 

13. At the start of this event, one figure threw his shield down so that he would not be the first person to land on enemy soil. That man attempted to avoid this event by sowing his fields with salt in order to feign madness. The horses of Rhesus were killed by (\*) Diomedes in this event before they could drink from the Xanthus river. That action, along with the death of Troilus, were part of a prophecy fating a city to fall in this event. The prophet Laocoon was killed in this conflict. Sparked by the Judgement of Paris, For 10 points, name this mythological conflict in which Greeks used a wooden horse to take over a certain city.

ANSWER: The <u>Trojan War</u> [accept <u>invasions</u> of <u>Troy</u> or <u>attack</u> on <u>Troy</u>]

14. One poem by this author describes how a slab of wood can be made into "a road, a bell, a machine, a kiss [or] a book," and commands the reader to "Clutch it. / Tie it." The title object of another one of this author's poems is "a solitary man of war / among these frail (\*) vegetables". This poet described an object given to the speaker by Maru Mori as knitted with "threads of twilight and goatskin". Poems often addressed to ordinary things like "A Large Tuna in the Market" and "My Socks" were collected in, for 10 points, what Chilean poet's Elemental Odes?

ANSWER: Pablo Neruda

15. Artemisinin and praziquantel treat conditions caused by these types of organisms. The mafia hypothesis describes the behavior of one type of them, and abdominal swelling accompanies schistosomiasis, a disease caused by one of them. Trypanosomiasis, or sleeping sickness, is caused by a (\*) protozoan example of these organisms. Their "brood" type manipulates other organisms into raising their young. The Plasmodium genus of these organisms can cause malaria, and their examples include flukes and tapeworms. For 10 points, name this type of organism that benefits at the expense of a host.

ANSWER: **parasite**s [anti-prompt on "protozoa" before mafia; anti-prompt on "mosquitoes" or any specific types of worms]

- 16. In this poem, the narrator claims that "the darkness drops again" before the title event. This poem also claims that "the best lack all conviction, while the worst are full of passionate intensity." A creature "with lion body and the (\*) head of a man" in this poem is seen in "a vast image out of *Spiritus Mundi*." This poem opens with "Turning and turning in the widening gyre" and contains the line "Things fall apart." At the end of this poem, the narrator asks what rough beast "Slouches towards Bethlehem to be born." For 10 points, name this William Butler Yeats poem, whose title alludes to the return of Christ. ANSWER: "The Second Coming"
- 17. This man's administration agreed to pay a \$131 million settlement fee to Iran after the accidental downing of Iran Air Flight 655. In 1972, this man defeated Lynn Lowe to become the youngest elected governor in the country. Policies implemented during this man's presidency included (\*) "Don't Ask, Don't Tell", and NAFTA. Ken Starr investigated this man for his alleged involvements in the Vince Foster suicide and Whitewater scandals. For 10 points, name this Democratic president, who faced impeachment hearings following his affair with Monica Lewinsky.

ANSWER: William Jefferson "Bill" Clinton [accept William Jefferson Blythe III]

18. This man organized the Alvensleben Convention following an uprising in Poland. Sir John Tenniel satirized this man's dismissal in a comic showing this man descending down a ladder from a ship. His parliament helped pass the Sickness Insurance Law, creating the first modern (\*) welfare state. This man aligned with the Liberals to fight Catholic influence in his country, a movement known as the *Kulturkampf*. His publication of the doctored Ems Dispatch helped spark the Franco-Prussian War in 1870. For 10 points, name this first Chancellor of Germany, famous for his "Blood and Iron" speech.

ANSWER: Otto Eduard Leopold, Prince of **Bismarck** [or Otto **von Bismarck**]

19. One character in this film states that he had a friend quit a job because "Knockin' on Heaven's Door" was playing on the FM, which he called a 'heck song'. That character, Bats, later disrupts an arms deal in this film, causing Doc to state that he did not hear the word "bananas." After a dinner at the "finest (\*) wining and dining of all the wines and dines in town," the protagonist of this film realizes he cannot quit his job as a getaway driver. A sixminute car chase scene following a bank robbery in downtown Atlanta opens, for 10 points, what Edgar Wright film about the title music-loving car driver?

ANSWER: Baby Driver

20. Apéry's theorem states that the Riemann zeta function at this input is irrational, and Euclid's postulate of this number describes a circle with any center and radius. Central points in a shape with this many sides define the Euler line, and this integer is the first Mersenne prime. (\*) Heron's formula is used to calculate the area of a shape with this many sides. This is the number of faces that meet at one vertex of a cube, and this many non-collinear points define a plane. For 10 points, name this integer which is the degree of a cubic function and the number of sides in a triangle.

Answer: three [accept word forms, like third]

## **TIEBREAKER**

21. One character in this novel drowns in a pool after nothing is done about cigarette rations. In this novel, that character is the first person to vote with the protagonist to watch the World Series. After being caught having sex with the prostitute (\*) Candy, another character in this novel defends himself for the first time without stuttering. That character, Billy Bibbit, commits suicide, prompting Randle McMurphy to attack the antagonist, which leads to his lobotomy. For 10 points, name this novel by Ken Kesey that is set in a mental institution run by Nurse Ratched.

ANSWER: One Flew Over the Cuckoo's Nest

#### **BONUSES**

1. Answer the following about scanning techniques, for 10 points each:

[10] Name this imaging technique used to observe metabolic activity in humans. It involves the consumption of radioactive tracer to image the body.

ANSWER: **PET** scan [or **positron-emission tomography** scan]

[10] This technique uses magnetic fields to image soft tissue. The "functional" type of this technique measures blood flow in the brain to pinpoint brain activity.

ANSWER: MRI [or magnetic resonance imaging]

[10] MRI uses this paramagnetic contrast agent to image blood vessels. This lanthanide element has atomic number 64 and symbol Gd.

ANSWER: gadolinium

2. The image of a dog chasing its tail inspired this composer's "Minute Waltz". For 10 points each:

[10] Name this Romantic era composer who wrote primarily for solo piano. His other works include a set of etudes and a "Funeral March".

ANSWER: Frederic Francois Chopin

[10] This twelfth Chopin etude begins with descending runs that form a dominant seventh chord, which one critic called the "crack of creation". This etude was inspired by a bombardment on Warsaw.

ANSWER: **Revolutionary** Etude (accept "Opus 10 Number 12")

[10] Chopin's "Butterfly Etude" is notoriously difficult partly because its key signature contains six of these symbols. These symbols, contrasted with sharps, lower a note's pitch by a half step. ANSWER: **flat**s

- 3. Answer the following about a rare astronomical event, for 10 points each:
- [10] Name this event that occurs when the Moon passes between the Sun and Earth. A "total" one of these events occurred on August 21, 2017.

ANSWER: **solar eclipse** [prompt on partial answers]

[10] Viewing this layer of the sun directly can permanently damage the retina, even during an eclipse, because it emits large amounts of visible and invisible radiation. It lies beneath the corona and chromosphere.

ANSWER: photosphere

[10] Immediately before totality, sunlight passing over the rugged surface of the Moon appears irregular, forming these phenomena, named after an 19th century English astronomer.

ANSWER: Baily's beads

- 4. The title of this essay comes from its author's claim that women need money and the title object in order to write fiction. For 10 points each:
- [10] Name this essay, in which the author examines the life of Shakespeare's fictional sister Judith, positing that women with the same gift are denied the same opportunities as men.

## ANSWER: A Room of One's Own

[10] A Room of One's Own was written by this English author, who is often said to have inspired feminism due to the themes of many of her novels, such as Orlando.

ANSWER: Virginia Woolf

[10] Woolf also wrote this novel about one day in the life of the title character named Clarissa, who hears about the suicide of the WWI veteran Septimus Smith at her party.

ANSWER: Mrs. Dalloway

- 5. After this man took power in 1973, his regime used the country's national stadium as a prison camp and torture facility. For 10 points each:
- [10] Name this dictator who overthrew the Marxist Salvador Allende in a military coup.

ANSWER: Augusto Pinochet

[10] Pinochet became the military leader of this country, after the presidential palace, La Moneda, was shelled in its capital city of Santiago.

ANSWER: Chile

[10] In the Chilean election of 1970, this former President of Chile from 1958 to 1964, who had defeated Allende in 1958 by a narrow margin, lost the second time 37.3 to 35.8 percent.

ANSWER: Jorge Alessandri

- 6. Senussi Rebels resisted this country's occupation of their homeland, Tripolitania. For 10 points each:
- [10] Name this European power that unified in 1871 under Victor Emmanuel II. It conquered the province of Libya from the Ottoman Empire in 1911.

ANSWER: Kingdom of **Italy** [accept Regno d'**Italia**]

[10] In 1896, the Italians were decisively defeated by Abyssinian irregulars at this battle. King Menelik II stockpiled thousands of European arms in preparation for this battle.

ANSWER: Battle of **Adwa** [accept Battle of **Adowa**]

[10] Despite losses in Abyssinia, Italy managed to consolidate control over two other colonial provinces in the Horn of Africa during the 20th Century. Name either.

ANSWER: Italian Eritrea OR Italian Somaliland [do not accept "Somalia"]

- 7. This longest river in the world covers multiple African countries on its way to the Mediterranean, for 10 points each:
- [10] Name this river with periodic flooding, a major agricultural resource for farmers along its bank. This river branches into its "white" and "blue" tributaries at Khartoum.

ANSWER: Nile River

[10] This largest lake in Africa, one of Africa's Great Lakes, is named after a British ruler. The Kagera river flows into this lake, which is drained solely by the White Nile.

**ANSWER: Lake Victoria** 

[10] This lake is the largest in Ethiopia and is fed by the Lesser Abay and Gumara rivers. It is the source of the Blue Nile.

ANSWER: Lake Tana

- 8. This creature was tricked into thinking that Odysseus' name was "Nobody", and he staggered around yelling that "Nobody" had hurt him. For 10 points each:
- [10] Name this Cyclops blinded by Odysseus. This Cyclops hurled stones at Odysseus and his men as they sailed away.

# ANSWER: Polyphemus

[10] This deity was Polyphemus' father. This god of the sea exacted revenge on Odysseus and his crew by sending storms and other obstacles.

# ANSWER: **Poseidon**

[10] Polyphemus and this man both fell in love with the sea-nymph Galatea, leading Polyphemus to kill this man by crushing him with a boulder.

ANSWER: Acis

- 9. Answer the following about Roman satire. For 10 points each:
- [10] This author coined many famous maxims in his *Satires*, including phrases describing Roman society, such as "who will watch the watchmen" and "bread and circuses."

## **ANSWER:** Juvenal

[10] This work of Menippean satire focuses on Encolpius and his servant Giton, and in one scene, all the characters are invited to a feast hosted by the freedman Trimalchio.

## **ANSWER: Satyricon**

[10] This poet wrote for Maecenas and was well known for his *Satires*. In Book 2, Satire 6, he was inspired to pun on his own name by the phrase *carpe diem*, which he had coined in his *Odes*.

# ANSWER: Horace

- 10. Answer the following about female rappers who have been killing the game. For 10 points each:
- [10] This rapper burst onto the scene after signing with Atlantic Records, releasing her first single, "Bodak Yellow," which eventually shot to #1 on the *Billboard* Hot 100.

ANSWER: <u>Cardi B</u> [accept Belcalis <u>Almanzar</u>; prompt on "Cardi"]

[10] This artist collaborated with Yo Gotti on "Rake it Up" in 2017, and remixed Lil Uzi Vert's "The Way Life Goes." She is the best selling female rapper of all time, with her highest charting single to date being "Anaconda".

## ANSWER: Nicki Minaj

[10] This Oakland, California based rapper was named as part of XXL's "2017 Freshmen Class" following the critical acclaim of her debut mixtape A Goodnight in the Ghetto.

ANSWER: Kamaiyah

- 11. Hans Morgenthau founded this school of international relations, which believes that national interest drives foreign policy decisions. For 10 points each:
- [10] First, name this theory usually contrasted with liberalism and constructivism, which emphasizes states as primary actors and whose proponents include E.H. Carr.

ANSWER: realism

[10] A balance of *this concept* is a key tenet of realism. This concept can be defined as the ability of one entity to influence another through coercion, diplomacy, or other means.

ANSWER: **power** [accept balance of **power**]

[10] This American political scientist hypothesized the title "Clash of Civilizations" in the post-Cold War era and divided the globe based on cultural and religious identities.

ANSWER: Samuel P. Huntington

- 12. Neutralization reactions are examples of them, for 10 points each:
- [10] Name this type of reaction in which two compounds exchange their ions or elements.

ANSWER: **double displacement** reaction [or **double replacement** reaction]

[10] In the double displacement reaction between sodium bicarbonate and hydrochloric acid, these products are created along with sodium chloride. Name both.

ANSWER: water and carbon dioxide [or  $\underline{\mathbf{H}_2\mathbf{O}}$  and  $\underline{\mathbf{CO}_2}$ ]

[10] These ions remain unchanged on both sides of an equation. Thus, they are not shown in the net ionic equation for a reaction.

ANSWER: spectator ions

- 13. This speech states "Our war is not a war of conquest" and compares Cicero saving Rome from the Catiline conspiracy to Andrew Jackson saving America from the banks. For 10 points each: For 10 points each:
- [10] Name this speech that describes a free silver convention in Memphis, and compares proponents of that platform to the Crusaders following Peter the Hermit.

ANSWER: "Cross of Gold" speech

[10] The "Cross of Gold" speech was delivered by this man, which led to him securing the Democratic Party nomination for President in 1896.

ANSWER: William Jennings Bryan

[10] Bryan lost to the Republican William McKinley, whose campaign was managed both in 1896 and 1900 by this U.S. Senator from Ohio and Chairman of the Republican National Committee.

ANSWER: Mark Hanna

- 14. These particles annihilate with their normal counterparts. For 10 points each:
- [10] Name these particles that have the same mass as normal particles, but opposite charge. The name of this particle for an electron is the positron.

ANSWER: antiparticles

[10] Antiparticles were first predicted to exist by this physicist as negative energy solutions to his relativistic equation. Positrons can be thought of as "holes" in his namesake sea of electrons.

ANSWER: Paul Dirac

[10] This particle's antiparticle was found by the Cowan-Reines experiment and, instead of charge, has opposite lepton number and chirality.

ANSWER: neutrino

- 15. A bell, hourglass, and a scale hang on a building in the right of this work, while the title floats on a banner underneath a rainbow in the background. For 10 points each:
- [10] Name this engraving that shows a depressed angel next to an irregular polyhedron, as well as a building with a magic square inscribed on it.

ANSWER: <u>Melencolia I</u> [accept <u>Melancholia</u> One]

[10] This German Northern Renaissance artist of *Melencolia I* was known for his other woodcuts, like *Rhinoceros* and *Knight, Death, and the Devil*.

ANSWER: Albrecht **Dürer** 

[10] In this other Dürer engraving, the title figure is depicted writing at his desk in front of a sleeping dog and lion, and a skull is shown on a shelf in the titular room.

ANSWER: St. Jerome in his Study

16. This film opens with a tracking shot of a time bomb being placed in the trunk of a car, culminating with the car exploding after crossing the U.S.-Mexico border. For 10 points each:

[10] Name this film about the Mexican officer Vargas, who assists police captain Hank Quinlan in searching for clues to convict the Grandi family.

ANSWER: Touch of Evil

[10] Touch of Evil is directed by this filmmaker, who also directed Citizen Kane.

ANSWER: Orson Welles

[10] Both *Touch of Evil* and *The Third Man* are apart of this movie genre, which is associated with black and white lighting and hardboiled detectives who solve crime dramas.

ANSWER: film noir

- 17. In the Great Race, this animal finished fifth because he stopped to help out some villagers. For 10 points each:
- [10] Name this only imaginary creature in the Chinese zodiac. A holiday on the fifth day of the fifth lunar month celebrates Qu Yuan by racing boats that look like one of these creatures.

ANSWER: dragons [do not accept "snake" or "serpent"]

[10] During another Chinese holiday known as the Qingming Festival, people burn joss paper, eat green dumplings known as *qingtuan*, and sweep these locations.

ANSWER: **tomb**s of ancestors [accept **grave**s or obvious equivalents]

[10] A less traditional Chinese holiday that celebrates these specific people occurs on November 11th and is the world's largest online shopping day. Its name translates to "bare sticks".

ANSWER: single people [accept Singles' Day; accept Guanggun jie]

- 18. The title character of this play catches Dr. Astrov kissing Yelena as he brings her flowers. For 10 points each:
- [10] Name this play in which the title estate manager attempts to shoot professor Serebryakov twice after he announces that he announces he's moving to Finland.

ANSWER: *Uncle Vanya* 

[10] In this play by the same author of *Uncle Vanya*, because of the actress Nina's love for the popular playwright Trigorin, Konstantin ends up shooting both himself and the title bird.

ANSWER: *The Seagull* 

[10] This author wrote both *Uncle Vanya* and *The Seagull*, as well as *The Cherry Orchard*.

ANSWER: Anton Chekhov

- 19. In an 1802 letter to Napoleon Bonaparte, this leader references a "veil of oblivion" for events that happened in Saint Domingue. For 10 points each:
- [10] Name this former slave and revolutionary leader who made himself Governor-General in an 1801 Constitution but was then captured by Charles Leclerc.

ANSWER: Toussaint L'Ouverture

[10] L'Ouverture was succeeded by Jean-Jacques Dessalines as the President of this country governed from Port-au-Prince, which shares Hispaniola with the Dominican Republic.

ANSWER: Republic of **Haiti** 

[10] Under the orders of Rafael Trujillo, Dominicans carried out an anti-Haitian massacre that was named after this plant garnish, because people's pronunciation of its Spanish name *perejil* would give them away.

ANSWER: parsley

- 20. The horse Bessie is owned by Howie Newsome, the milkman for this town. For 10 points each:
- [10] Name this town, in which the stage manager acts as a minister for a wedding, a soda shop owner, a local townsman, and other roles.

ANSWER: Grover's Corners

[10] Grover's Corners is the setting of this play by Thornton Wilder, focusing on the lives of Emily Webb and George Gibbs.

ANSWER: Our Town

[10] In the opening of *Our Town*, this choir leader directs the rehearsal of the hymn "Blessed Be the Tie that Binds." In Act III, it is revealed that this character committed suicide.

ANSWER: **Simon Stimson** [accept either underlined portion]

## **TIEBREAKER**

- 21. In August of 2017, the USS *John S. McCain* collided with a merchant vessel to the east of this geographic feature. For 10 points each:
- [10] Name this body of water, whose narrowest point is the Phillips Channel. Because it's only 25 meters deep, large oil tankers cannot pass through this shipping route chokepoint.

ANSWER: Strait of Malacca

[10] This nation borders the Strait of Malacca to the north. The regions of Malaya, Sarawak, and North Borneo make up this country with its capital at Kuala Lumpur.

ANSWER: Malaysia

[10] The Malaysian government intends to preserve 50% of the country's land as forests, a move which has angered the growing industry for this type of oil, derived from a tree.

ANSWER: palm oil