## Academic Bowl Round 2

## First Half

(1) This man composed a waltz inspired by a dog chasing its tail and an etude commemorating the November Uprising. One of this man's many compositions is a "Revolutionary" etude otherwise known as the "Étude on the Bombardment of (*) Warsaw." The creator of the Fantasie Impromptu and the Minute Waltz, for ten points, who was this Polish Romantic composer?

ANSWER: Frédéric Chopin (or Frédéric François Chopin; or Fryderyk Franciszek Chopin)
(bonus) Mozart, the Austrian Classical composer of more than 800 works, is considered one of the greatest composers in history. For ten points each,

* Mozart is commonly known today by an adopted middle name, Amadeus, but what was his first name from birth?


## ANSWER: Wolfgang

* Name Mozart's final work, unfinished at his death but intended to be played at the funeral of a Count's wife.

ANSWER: $\underline{\text { Requiem }}$ in $D$ minor (accept Requiem mass)

* Works by Mozart were catalogued by an Austrian musicologist, and his musical creations are now labeled with this letter, the first letter of that man's last name and the catalogue itself.

ANSWER: $\mathbf{K}$ (prompt on "Köchel")
(2) In an Islamic legend, this man used a magic ring to control djinn and construct a temple. Haile Selassie was a member of a dynasty that claimed descent from this man and the Queen of Sheba. In one story, this man ordered a baby (*) to be cut in half to determine who the mother was. The traditional author of Ecclesiastes, Song of Songs, and Proverbs, for ten points, who was this son of David, a famously wise king?

ANSWER: Solomon (or Jedidiah; or Shlomo; accept Solomonic Dynasty)
(bonus) Leo III engaged in an iconoclasm campaign while leading this empire, during which a chariot race sparked the Nika Riots. For ten points each,

* Name this empire that lasted until the 1453 Ottoman conquest of Constantinople.

ANSWER: Byzantine Empire (accept Eastern Roman Empire)

* The Nika Riots took place against this Byzantine emperor, who codified Roman law into a namesake "Code."

ANSWER: 【ustinian I (accept 【ustinian the Great)

* Byzantine Emperor Basil II held prominent campaigns against these people leading to him often be known as their "Slayer."

ANSWER: Bulgars (accept Bulgarians; accept Bulghars; accept Bulgari; accept Bolgars; accept Bolghars; accept Bolgari) Edited by Noah Sheidlower
(3) This gemstone, when imperfections are present, can result in a variety of colors caused by interactions with other elements present in the soil. This gemstone is mostly mined in Russia and Botswana and is used commercially in (*) polishing and cutting. For ten points, name this gemstone that is composed of pure carbon and commonly used in wedding rings.

ANSWER: Diamond
(bonus) This chemical element is found primarily in the earth as cinnabar. For ten points each,

* Name this element, the only one which is liquid at standard temperature and pressure.

ANSWER: Mercury (or $\underline{\mathbf{H g} \text {; accept Quicksilver; accept Hydrargyrum) }}$

* Alloys of mercury, often used in dentistry, are known by this term.

ANSWER: Amalgams

* These pseudo-scientists viewed mercury as "first matter" and believed it could be used to create gold.

ANSWER: Alchemists
(4) In Nicaragua, this person participated in the capture of the Fortress of the Immaculate Conception, though the Central American environment nearly killed him. Prudish Victorians claimed that, as this man died, he advised his companion, Thomas Hardy, to reflect on "kismet." (*) A public affair with Lady Hamilton did not detract from this man's heroic status at home. For ten points, name this admiral who lost an eye, an arm, and his life in the Royal Navy.

ANSWER: Horatio Nelson (accept Admiral Nelson; accept 1st Viscount Nelson; accept 1st Duke of Bronte)
(bonus) The same year his son and heir was born, this ruler won his first event in horse-racing at the Olympic Games. For ten points each,

* Name this Macedonian king, the second of his name, who created the phalanx. This Argead king died shortly before a planned invasion of the Persian Empire.

ANSWER: Philip II of Macedon

* Philip of Macedon was given the throne of Thessaly after a crushing victory over the Phocians at this battle, the bloodiest in Ancient Greek records.

ANSWER: Battle of Crocus Field

* Philip hired this Greek philosopher, a student of Plato, to tutor his son Alexander. He wrote the Nicomachean Ethics.

ANSWER: Aristotle
(5) To differentiate vowel sounds in the written form of this language, missionary Hiram Bingham introduced the use of macrons, and this tongue's word for fast, "Wiki," is the root of the word Wikipedia. This Marquesic language only has thirteen letters, and the U.S. ( ${ }^{*}$ ) government attempted to suppress its use following its annexation of a kingdom in the 1890s. For ten points, name this Polynesian tongue which was first made an official dialect by King Kamehameha III.

ANSWER: Hawaiian (or 'Ōlelo Hawai'i)
(bonus) Monumental change can be derived from a piece of paper. Name the influential document that is being described, for ten points each,

* Following the French and Indian War, this document prohibited American colonists from settling west of the Appalachian Mountains.

ANSWER: Royal Proclamation of 1763

* This initial agreement among the thirteen states gave them autonomy but left the national government nearly powerless.

ANSWER: Articles of Confederation and Perpetual Union

* Published in the midst of the U.S. Civil War, this document stated "all persons held as slaves within any State...are forever free."

ANSWER: Emancipation Proclamation (or Proclamation 95)
(6) This type of event occurs if a shadow is passed on an observer during a related event called an occultation. These events are associated with syzygys [[SIZZ-uh-jeez]], and can only occur during their namesake (*) "season" on Earth. Lunar and solar are the primary types of, for ten points, what celestial events when the moon or sun pass in front of each other?

ANSWER: Eclipses (accept Solar Eclipse; accept Lunar Eclipse)
(bonus) The epoch named for this phenomenon was thought to have begun at 10 to the negative 36 seconds after the Big Bang. For ten points each,

* Name this phenomenon by which the universe expanded in its early moments.

ANSWER: Cosmic inflation (accept Cosmological inflation)

* This term describes the hypothetical fate of the universe in which inflation reverses and the universe collapses back in on itself.


## ANSWER: Big Crunch

* In 2020, the Kavli Prize in Astrophysics went to Andrew Fabian, who has used observational X-Ray astronomy techniques to study these high gravity regions of space from which light cannot escape.

ANSWER: Black holes
(7) In one story by this author, the narrator watches the title building crack in two after a woman escapes from her tomb to kill her brother. This author of "The Fall of the House of Usher" pioneered detective fiction in stories depicting C. Auguste (*) Dupin [[doo-PAHN]] such as "The Purloined Letter." For ten points, name this U.S. poet and short story writer, the author of "The Tell Tale Heart."

ANSWER: Edgar Allan Poe
(bonus) This author claimed that "Life is real! Life is earnest!" in his poem "A Psalm of Life." For ten points each,

* Name this poet who opened one work with the lines "Listen, my children, and you shall hear / Of the midnight ride of Paul Revere."

ANSWER: Henry Wadsworth Longfellow

* An Ojibwe warrior is the subject of this poem by Longfellow in which Minnehaha dies during a difficult winter.

ANSWER: The Song of Hiawatha

* Longfellow was the first American to translate this Italian epic poem, divided into parts like Inferno and Paradiso.

ANSWER: The Divine Comedy (or Divina Commedia)
(8) In 2021, the world's smallest reptile, the nano-chameleon, was discovered in this country, the southwest coast of which is covered by spiny forests of Didiereaceae [[did-ee-ree-AH-see-ay]] plants. This island, which is home to many (*) baobab [[BAY-oh-bab]] trees, is separated from the mainland by the Mozambique Channel. For ten points, name this island nation located off the east coast of Africa, the natural habitat of lemurs.

ANSWER: Republic of Madagascar (or Repoblikan'i Madagasikara)
(bonus) A pitcher plant known as Nepenthes hemsleyana is endemic to this island.
For ten points each,

* Name this island which is divided amongst three countries, including Malaysia and Brunei.


## ANSWER: Borneo (accept Kalimantan)

* Nepenthes hemsleyana has a symbiotic relationship with a variety of this animal.

These animals make up the order Chiroptera. [[kye-ROP-the-ruh]]
ANSWER: Bats

* The largest members of Chiroptera are the Giant Golden-Crowned variety of these bats in genus Pteropus, also known as "fruit bats."

ANSWER: Flying foxes (accept Giant Golden-Crowned Flying Fox)

## Halftime

The categories are:

1. Hamlet
2. Women of the World
3. Crustaceans

## Hamlet

Concerning the play Hamlet, name the...
(1) Elizabethan playwright who wrote it.

ANSWER: William Shakespeare
(2) Nordic country in which it is set.

ANSWER: Kingdom of Denmark (or Kongeriget Danmark)
(3) Method in which Old King Hamlet is murdered.

ANSWER: Poisoning (accept descriptive answers involving Poison in the ear)
(4) Uncle of Hamlet responsible for the death of the Old King.

ANSWER: Claudius
(5) Six-word phrase that begins Hamlet's Act 3 soliloquy, in which he contemplates life and death.

ANSWER: "To be or not to be"
(6) Norwegian prince who becomes king at the end of the play.

ANSWER: Fortinbras

Women of the World
Which woman．．．
（1）Served as prime minister of Great Britain from 1979 to 1990 ？
ANSWER：Margaret Thatcher（or Margaret Hilda Thatcher；or Baroness Thatcher）
（2）Was burned at the stake in Rouen［［roo－AHN］］by the English in 1431？
ANSWER：【oan of Arc（or 【eanne d＇Arc；or Saint 【oan）
（3）Won Nobel Prizes for Physics in 1903 and Chemistry in 1911？
ANSWER：Marie Curie（or Marie Salomea Skłodowska Curie；or Maria Salomea Skłodowska）
（4）Wrote about DDT in Silent Spring？
ANSWER：Rachel Carson（or Rachel Louise Carson）
（5）Was a nurse nicknamed＂The Lady with the Lamp＂？
ANSWER：Florence Nightingale
（6）Studied chimpanzee behavior at Gombe Stream Park in Tanzania？
ANSWER：Jane Goodall（or Dame Jane Morris Goodall；or Valerie Jane Morris－Goodall；or Baroness Jane van Lawick－Goodall）

## Crustaceans

Concerning the diverse group of animals known as crustaceans, name the...
(1) Sessile filter feeders which attach to boats and the backs of whales.

ANSWER: Barnacles (or Cirripedia)
(2) Order including lobster and shrimp named for their number of limbs.

ANSWER: Decapoda (or Decapods)
(3) Geological period, the first appearance of shrimp, following the Triassic.

ANSWER: Iurassic Period
(4) Physical characteristic of some which is enabled by enzymes called luciferase.

ANSWER: Bioluminescence (accept Creating light and similar answers)
(5) Small one, with a Norwegian-derived name, a primary food source for baleen whales.

ANSWER: Krill (prompt on "Euphausiacea")
(6) Convergent process that creates a crab-like form out of a non-crab organism.

## ANSWER: Carcinization

## Second Half

(1) José Feliciano's bluesy rendition of this song in 1968 raised controversy a week before Tommie Smith and John Carlos raised their fists while this song was played in Mexico City. A soulful 1991 performance of this song reached number six on the Billboard Hot 100 for ( ${ }^{*}$ ) Whitney Houston. For ten points, name this song with lyrics by Francis Scott Key, the national anthem of the United States of America.

ANSWER: "The Star-Spangled Banner" (prompt on "U.S. national anthem" and similar answers)
(bonus) John Gillespie was a child prodigy and the son of a bandleader who went on to become one of the greatest jazz musicians in history. For ten points each,

* John Gillespie is better-known by this nickname which came from his penchant for clowning around rather than from having a loss of balance.

ANSWER: "Dizzy" Gillespie

* Gillespie was a virtuoso on this brass instrument of which he played a special variety with a 45-degree raised bell.

ANSWER: Trumpet

* In his early years, Gillespie was a member of Billy Eckstine's big band with this noted saxophone player whose nickname was "Bird."

ANSWER: Charlie "Bird" Parker (or Charles Parker Jr.)
(2) Brothers with this last name sold off their namesake business in 1961, earning one million dollars each after taxes. The "Chief Happiness Officer" of this company lost weight and now has the title "Ambassador of Balanced Lifestyles." (*) This company is found in over 120 countries and sells over six million burgers every day. For ten points, what restaurant company did Ray Kroc turn into a 1.8 billion dollar hamburger empire?

ANSWER: McDonald's Corporation
(bonus) The Grand Army of the Republic was made up of veterans who served during this conflict. For ten points each,

* Name this American conflict that was preceded by the antebellum period.

ANSWER: U.S. Civil War

* Abraham Lincoln once referred to this author of Uncle Tom's Cabin as "the little lady who started [the Civil War]."

ANSWER: Harriet Beecher Stowe (accept Harriet Elizabeth Beecher)

* Abraham Lincoln's Secretary of State during the Civil War was this man who engineered the purchase of Alaska in 1867.

ANSWER: William Henry Seward (accept Seward's Folly)
(3) This deity gave Perseus the Aegis shield to defeat the Gorgon Medusa. This deity also created the olive tree to defeat Poseidon for the right to be the patron deity of a namesake city. This goddess (*) sprung fully formed and in armor from Zeus's head. For ten points, name this Greek goddess of wisdom and warfare whose Roman equivalent is Minerva.

ANSWER: Athena (accept Minerva before "Greek" is mentioned)
(bonus) Plato described Phlegethon as a "a stream of fire, which coils round the earth and flows into" this location's depths. For ten points each,

* Name this dark abyss of the Greek underworld.


## ANSWER: Tartarus

* The Greek underworld is ruled by this deity with whom Persephone must spend part of the year.

ANSWER: Hades

* In the underworld, the cave of Hypnos is circled by this river, also known as the Ameles potamos or "river of unmindfulness."

ANSWER: Lethe (or Lemosyne)
(4) The pursuit following this battle slowed when George Meade was recalled to handle the New York City draft riots. This battle's climax was a failed attempt to take Cemetery Hill named for George Pickett. (*) This battle happened at the same time as the Siege of Vicksburg, and it halted Robert E. Lee's invasion of the North. For ten points, name this Civil War battle that was the subject of a famous "Address" by Abraham Lincoln.

ANSWER: Battle of Gettysburg (accept Gettysburg Campaign; accept Gettysburg Address)
(bonus) Sometimes referred to as "the German battle," one side in this battle was crucially aided by the Comte de Rochambeau. For ten points each,

* Name this decisive 1781 defeat for Charles Cornwallis that prompted the British to surrender during the American Revolution.

ANSWER: Siege of Yorktown (accept Battle of Yorktown; accept the surrender at Yorktown)

* Yorktown is a part of the Historic Triangle in this state, along with Jamestown and Williamsburg.

ANSWER: Virginia

* Williamsburg was a site of this colonial assembly of Virginia that later became the House of Delegates.

ANSWER: House of Burgesses
(5) This character is described as "tall, thin and gangling, with freckles, big hands and feet, and a long nose" and has the middle name Bilius. After spending some time as an auror, this character goes on to help his brother, (*) George, run his joke shop. For ten points, name this arachnophobe and chess master, the best friend of Hermione Granger and Harry Potter.

ANSWER: $\underline{R o n}$ Weasley (or $\underline{\text { Ronald Bilius Weasley; accept Ron Weasley; prompt on }}$ "Weasley")
(bonus) Answer the following about medals awarded in children's literature. For ten points each,

* This medal is awarded to a picture book illustrator by the Association for Library Service to Children. Jumanji is among the winners of this medal.

ANSWER: Randolph Caldecott Medal

* This other children's book medal is often considered the literary counterpart to the Caldecott Medal and is awarded by the same organization. Criss Cross and When You Reach Me are among the winners of this medal.

ANSWER: John Newbery Medal

* A set of "Children's Book Awards" is bestowed by this book seller often abbreviated B\&N.

ANSWER: Barnes and Noble Booksellers
(6) It's not Indonesia, but Javanese bauxite miners in this country historically worked in its eastern coastal plains region. This majority-Christian nation has the highest proportion of Muslims in the Americas. (*) This country claims land to the east of its Litani River, which its neighbor French Guiana disputes with this nation. For ten points, name this small, formerly Dutch, South American country governed from Paramaribo.

ANSWER: Republic of Suriname (accept Republiek Suriname)
(bonus) These people elected a king in the 1860s from France, adventurer OrélieAntoine de Tounens [[oh-reh-LEE ahn-TWAHN de too-NAHN]]. For ten points each,

* Name this Native American group from Chile and Argentina. They are led by a lonko, or a chief, and lost their independence in the Arauco War.

ANSWER: Mapuche

* Part of the Mapuche homeland is located in this fertile grassland of Argentina, home to the gaucho cowboys.


## ANSWER: Las Pampas

* The Mapuche are also indigenous to this region, the southern end of the South American continent.


## ANSWER: Patagonia

(7) This man led Hut 8 while working at Bletchley Park, where he collaborated with Allied efforts to break the German Enigma code. This man used the "imitation game" to describe a machine's ability to show (*) intelligence indistinguishable from that of a human, a battery also called his namesake "Test." For ten points, name this English mathematician and pioneering computer scientist.

ANSWER: Alan Turing (or Alan Mathison Turing; accept Turing Test)
(bonus) This website is often referred to as "the front page of the internet." For ten points each,

* Name this popular internet forum at which users can find communities abbreviated with r/ [[R-SLASH]].

ANSWER: Reddit.com

* Reddit's co-founder, Alexis Ohanian, is married to this tennis player who has won 23 Grand Slam titles. She has faced her sister, Venus, in nine of those Grand Slam finals.

ANSWER: $\underline{\text { Serena Williams (or Serena Jameka Williams) }}$

* Ohanion also founded this company which styles itself as "appealing to geeks" and published the book and webcomic xkcd.

ANSWER: Breadpig
(8) This story is divided into sections its author called "staves," and this story features two children named Ignorance and Want. One character in this story fondly recalls the generosity of his old employer, Mr. Fezziwig. (*) Belle is the former love interest of this story's protagonist who mistreats his employee, Bob Cratchit. Three spirits visit a miserly old man in, for ten points, what holiday novella by Charles Dickens about Ebenezer Scrooge?

ANSWER: A Christmas Carol
(bonus) This poet wrote about women who "come and go / Talking of Michelangelo" in "The Love Song of J. Alfred Prufrock." For ten points each,

* Name this U.S.-born English poet who wrote the "The Waste Land."

ANSWER: T.S. Eliot (or Thomas Stearns Eliot)

* The second section of "The Waste Land" is titled for this game, which is also the subject of Vladimir Nabokov's The Defense.

ANSWER: Chess

* "The Waste Land" opens by claiming that this month "is the cruelest," with it "breeding / Lilacs out of the dead land."

ANSWER: April

## Extra Question

(1) Karl Popper wrote a book about the "Logic" of "Discovery" in this field, in which he classified some propositions within this field as "falsifiable." One book posits that this field goes through "normal" periods of time characterized by the accumulation of "anomalies." (*) This field then goes through "paradigm shifts" according to that book by Thomas Kuhn. For ten points, what field includes physics, chemistry, and biology?

ANSWER: Sciences (accept Natural sciences; accept The Logic of Scientific Discovery; accept The Structure of Scientific Revolutions)
(bonus) As part of this policy, a series of Immorality Acts were instituted to prohibit interracial relations. For ten points each,

* Name this policy of segregation that existed in twentieth-century South Africa.

ANSWER: Apartheid

* 249 casualties occurred during this 1960 event in which protestors were shot after gathering at a police station in opposition to pass laws.

ANSWER: Sharpeville Massacre

* The Sharpeville Massacre occurred in the modern-day South African province of Gauteng, which also includes this city in which the Soweto Uprising occurred.

ANSWER: 【ohannesburg

