## VETO 2017 - Adam Swift et nobody else

# **Tossups**

1. This artist made a foray into rockabilly, but would later claim that the best use for those record was as Frisbees. Ray Scott's song "My Kind Of Music" complains about a girl who doesn't see what's so cool about one of this man's songs and Willie Nelson's "Angel Flying Too Close to the Ground". A Shooter Jennings song references putting on a little of this artist and singing along. This artist was featured on that song, titled "4th of July", and sings the chorus of his best-known song at the end. The chorus to Jason Aldean's "Dirt Road Anthem" begins "Yeah I'm chillin' on a dirt road/Laid back swervin' like I'm" this man. For 10 points, name this country singer best known for "He Stopped Loving Her Today".

ANSWER: George Jones

- 2. An attempt to rescue one of these people sees a character disguise himself as a bear to enter a village, then give the bear costume to the person being rescued. That one of these people is nicknamed "Le Cerf Agile" and has a potential relationship with Cora Munro prevented by her kidnapping. One of these people named Wah-ta-Wah dies in between books in which these people appear, while another of these people dies as an old man at the end of *The Pioneers*. One of these people named Uncas is the title character of the novel in which he appears, and is killed by Magua at the end of that novel. Another of these people considers Natty Bumppo his brother, and is named Chingachgook. For 10 points, name these people, the "Last of" whom titles a James Fenimore Cooper novel. ANSWER: Mohicans [or Mohegans, or Mahicans, prompt on Native Americans or American Indians]
- 3. Agnes Blannebekin described this object's taste as "full of exquisite sweetness". Leo Allatius wrote that this object was transformed into the rings of Saturn. An apocryphal gospel claims that this object was stored in an alabaster box also containing oil of spikenard. St. Catherine of Siena claimed to have been offered this object as a wedding ring by the original owner of this object. The authenticity of this object was confirmed in a vision of St. Bridget, and this object would later be taken to Calcata following the War of the League of Cognac. Because the the original owner of this object was assumed into heaven corporeally, this object is one of the only bodily relics of its owner. For 10 points, name this relic of Jesus Christ, a body part that was removed eight days following his birth. ANSWER: <a href="Holy Prepuce">Holy Prepuce</a> [or <a href="Holy Foreskin">Holy Prepuce</a> [or <a href="Holy Foreskin">Holy Foreskin</a>; accept descriptive answers about <a href="Jesus">Jesus</a>'s <a href="foreskin">foreskin</a> or <a href="Christ">Christ</a>'s <a href="foreskin">foreskin</a> until "Jesus" is mentioned]
- 4. Ramanujan famously noted that 1729 has this property because it is the smallest number expressible as the sum of two cubes in two different ways. In 2014, Alex Bellos claimed that 247 was the lowest number without this property, as it was the lowest number not to have a Wikipedia page at the time. Nathaniel Johnston noted that 11630 lacks this property as not a single mathematician has found a use for it in the last dozen or so years. A paradox named for this property claims that all natural numbers have this property, as the lowest natural number without this property has this property by virtue of being the lowest natural number without this property. For 10 points, name this property, contrasted with "dull".

ANSWER: interesting

5. This people had dual god of death, with Ta'xet the god of violent death and Tia the goddess of peaceful death. A story in this people's myth system sees the son of the Salmon Chief taken to placate a crying child, leading to the arrival of salmon to this people's homeland. Another story in this people's myth system sees a chief try to have his nephew murdered while hunting seals, but that nephew is saved by eagles, one of which he marries. A collection of this people's myths is the *Qquuna Cycle*, which was translated into English by Robert Bringhurst. This people's myth system sees Raven as a creator in addition to his usual role as a trickster, as he had freed mankind from a cockle shell. For 10 points, name this people, whose homeland is an island in British Columbia created by Raven.

ANSWER: Haida

6. In an initial analysis of this device, David Robinson noted that its use peaked in the afternoon. Robinson's analysis also showed significantly less negative sentiment in tweets composed on this device. A decline in the number of hashtags used by tweets composed on this device occurred around the same time as an announcement regarding this device's acquisition. Though this device was primarily used by its owner's staff at first, its owner began using it on March 25. This device's only app is Twitter, and it was used to compose a tweet complaining about the "constant negative press covfefe". For 10 points, name this device belonging to our president, made by a company who will be bringing big big factories to Wisconsin.

ANSWER: Donald <u>Trump's iPhone</u> [prompt on <u>iPhone</u>; prompt on Donald <u>Trump's phone</u>]

7. In *The Canary Trainer*, Sherlock Holmes attempts to find a work by this composer. A lesser-known work by this composer is set during the Battle of Shiloh and features a love triangle between a Union officer, a Confederate cavalryman, and the daughter of a plantation owner. An opera by this composer inspired by a Mozart work sees the title character swap identities with Passarino in order to seduce Aminta. The premiere of this composer's best known work was marred by the death of Ubaldo Piangi and the kidnapping of Christine Daae. For 10 points, name this fictional composer of *Don Juan Triumphant*.

ANSWER: the **Phantom** of the Opera [or **Erik**]

8. This event was first reported on by *The Gentleman's Magazine*, which reported that the victim of this event also had his candles and instruments taken from him. This event's victim was tied to the mast of the *Rebecca* before being attacked by the commander of *La Isabela*. Juan de León Fandiño was responsible for this event, though the *Pennsylvania Gazette* claimed that the Spanish lieutenant Dorce was the one who swung the cutlass. Though no actual record of the hearing exists, it is believed that the victim of this event brought a body part he lost in this event to a 1738 session of Parliament. For 10 points, identify this 1731 incident that took place off the coast of Florida that provided the name for a war between Britain and Spain.

ANSWER: Robert Jenkins' ear being cut off [accept equivalents, prompt on partial answer]

9. One side in these conflicts developed a tactic called rimrocking, in which they attempted to run their enemies off cliffs. A paramilitary organization in these conflicts was founded in Izee, Oregon, and claimed to have killed at least 10,000 over an 11 year period. A violation of a border at Mogollon Rim caused one of these conflicts. One massacre in these conflicts involved wild horses being driven through an enemy camp at night. Another massacre in these conflicts taking place in Tie Siding saw 2,600 combatants lit on fire by raiders. Laws against wire-cutting and the abolition of the open range led to the end of these conflicts in Texas in the 1880s, but continued into the 1900s in Wyoming. For 10 points, name this series of Old West conflicts that had over 100,000 ovine casualties.

ANSWER: **Sheep** and Cattle **Wars** [prompt on <u>range wars</u>]

10. One of these works created in 2012 features a brass sextet interrupting an allegro movement with military-style marches, which its composer, Peter Maxwell Davies, claimed to be a musical version of "our disastrous interventions in Iraq and Afghanistan". One of these works sees a heartbeat motif introduced by trombones and tubas in the first movement. One movement of another of these works was inspired by a Native American dance scene in *The Song of Hiawatha*. That work, by Dvorak, was nicknamed "From the New World". One of these works by Beethoven includes a finale based on Schiller's "Ode to Joy". For 10 points, name these musical works, which are believed to be cursed.

ANSWER: <u>ninth symphonies</u> [or <u>ninth symphony</u>; prompt on <u>symphony</u>]

11. Despite ending passenger service in 1956, freight service in this system continued until Gannett Newspapers moved its operations in 1996. Much of this system was built along the same route as another transportation system that had been re-routed in 1918. For much of its history, this system used cars from the Utica & Mohawk Valley Railway. In the late 1950s, much of the eastern portion of this system was used for the construction of Interstate 490 and Interstate 590. This system's Dewey Avenue spur provided transportation from Edgerton Park to Kodak Park. For 10 points, name this now-defunct public transit system that utilized the former Erie Canal aqueduct over the Genesee River.

ANSWER: **Rochester Subway** [or **Rochester Industrial and Rapid Transit Railway**]

12. One of these works sees a king promise not to do the title character wrong, but sentences him to "hang on the gallow-tree" along with his 160 men. A character in another of these works is betrayed by the Hall family, who stand by while that character is wounded 33 times. Another one of these works sees the Earl of Douglas interpret a hunting party in the Cheviot Hills as an invasion of Scotland. A number of these works involve a character who takes the virginity of maidens passing through Carterhaugh. Characters in these works include Johnnie Armstrong, Parcy Reed, and Tam Lin. For 10 points, name these poetic works collected in *The English and Scottish Popular Ballads*.

ANSWER: <u>Child ballads</u> [accept <u>border ballads</u>; accept <u>The <u>English and Scottish Popular Ballads</u>}</u> before mentioned; accept <u>Scottish ballads</u> before "Scotland" is mentioned, prompt after; prompt on <u>ballads</u>; generously prompt on <u>Scottish poems</u> or <u>border poems</u>]

13. A study by Rita Strakosha claimed that eating fatty foods would cause this process to occur. A bomb which would cause this process to occur was allegedly used by the Pentagon on Iraqis. That report also claimed that a similar weapon was used on American troops during the Vietnam War. A candidate for British parliament in 2017 claimed that plastic in the drinking water was causing this process to happen. Ben Carson noted that prisons tend to cause this process to occur in their inmates. For 10 points, name this psychological process that is occurring in the freaking frogs thanks to chemicals in the water, according to a report by InfoWars.com's Alex Jones.

ANSWER: turning gay [accept equivalents]

14. Samuel Martin Kier distributed this substance to Pennsylvania miners after extracting it from a substance that had been contaminating his salt wells. Interest in this substance spiked after discoveries at Drake Well in Pennsylvania and Oil Sands in Ontario. The first demonstration of this substance saw it distilled from coal, though its inventor later attempted to use albertite, but was prevented from doing so because a New Brunswick court decided albertite was a form of coal. This substance is commonly used by Amish for lighting, because they reject electricity. For 10 points, name this flammable hydrocarbon discovered by Canadian Abraham Gesner in an attempt to make an alternative to whale oil.

ANSWER: **kerosene** [or **paraffin**; prompt on lamp oil]

15. Emperor Xuanzong's longtime chancellor, Li Linfu, was involved in one of these events after An Lushan accused him of involvement in Li Xianzhong's rebellion. After leading an effort to stop Maurice of Nassau from disbanding the waardgelders, Gilles van Ledenberg was involved in one of these events. One of these events was overturned in both 897 and 898, but later reaffirmed in 904. One of these events carried out by Mary I resulted in the burning of Paul Fagius and Martin Bucer. The best-known of these events ended with Pope Formosus being thrown into the Tiber. For 10 points, describe these events, which sometimes would result in a death sentence which was physically impossible to carry out.

ANSWER: <u>trials</u> of <u>dead people</u> [accept equivalents, accept the <u>Cadaver Synod</u>; accept any answer indicating the <u>trial</u> of any of <u>Li</u> Linfu, Paul <u>Fagius</u>, Martin <u>Bucer</u>, or Gilles van <u>Ledenberg</u> before mentioned]

16. The third movement of one piece by this composer is simply a slowed-down version of "Old Folks at Home", and the second movement of that piece ends with the clarinets playing a gurgled B flat. Another work by this composer of *Grand Serenade for an Awful Lot of Winds and Percussion* features the brass section playing "nanny nanny boo boo" over the woodwinds, who later pull guns on the brass section. This composer combined the trombone and bassoon to create a new instrument, the tromboon, and also invented the pastaphone, which is made of manicotti. For 10 points, name this fictional composer invented by Peter Schickele, who parodies various works of classical music.

ANSWER: P. D. Q. Bach [accept Peter Schickele before mentioned; prompt on Bach]

17. A *Nature Geoscience* paper by Alberto Fairen and Dirk Schulze-Makuch claimed if it is possible for this process to occur with human interference, it has already occurred naturally. Category IV of a series of guidelines relating to this process involve sterilization requirements expressed in *Bacillus* spores per square meter. George Low ended regulations related to the prevention of this process after review of results for Apollo 11, Apollo 12, and Apollo 14. COSPAR guidelines are used in order to prevent this process, and include extra restrictions on Enceladus, Europa, and Mars. For 10 points, name this process that occurs when an organism from Earth ends up on a celestial body or when extraterrestrial life visits Earth.

ANSWER: <u>interplanetary contamination</u> [prompt on description - things have names]

18. An officer of a church with this property in Dixon, Illinois once claimed that it "was not designed to be seen from above". A building considered to be the "apex" of building with this property houses the only unicameral legislature in the US. Jean Nouvel claimed that a geyser was the inspiration of another building with this property, the Torre Agbar. A monument in Malta with this property became the subject of controversy after a Papal visit passed by it. *Cabinet* magazine held a contest in 2003 to determine which building best embodied this property, which was won by the Ypsilanti Water Tower. For 10 points, name this property shared by many skyscrapers and obelisks.

ANSWER: **phallic** [accept equivalents]

19. The Kingdom of Norway was placed under interdict after a king forced multiple archbishops of this city into exile. A battle in this city saw the death of Erling Skakke, paving the way for Sverre Sigurdson to take the throne. A pilgrimage route to this city was called "St. Olav's Way". Pope Eugene III sent Nicholas Breakspeare as a legate to this city, where he named Jon Birgerson the city's first archbishop. Before this city's official founding, it was home to the Øreting, which hailed Harald Fairhair as the first King of Norway. This city was founded by Olaf Trygvesson at the mouth of the Nidelva. For 10 points, name this city in Trøndelag, which was the capital of Norway before Oslo.

ANSWER: <u>Trondheim</u> [or <u>Kaupangen</u>; or <u>Nidaros</u>; or <u>Trondhjem</u>]

20. These characters pretend to know sign language, but are so bad at it that another character is ashamed of the human race. While these characters are practicing scenes from Shakespeare, one of these characters begins a soliloquy "To be, or not to be; that is the bare bodkin". These characters paint another character with blue face paint so they can claim he is a sick Arab. These characters are tarred and feathered and run out of town on a rail after Jim reveals their schemes to the Phelps family. Scams performed by these men include posing as the brothers of Peter Wilks and performing a play called "The Royal Nonesuch". For 10 points, name these two men who Huck Finn picks up near the border of Arkansas and Missouri, who claim to be descended from nobility.

ANSWER: the <u>duke</u> and the <u>dauphin</u> [accept <u>king</u> or <u>Capet</u> for "dauphin", accept <u>Bridgewater</u> or <u>Bilgewater</u> for "duke"]

21. A historian with this first name wrote of St. Helena's search for the True Cross in his *Historia Ecclesiastica*. A bishop with this first name claimed bishops are becoming "martyrs in social media" in a 2017 Easter address, and later noted that fake news and alternative facts are inherently sinful. That Archbishop of Lingayen-Dagupan criticized Catholics who support Rodrigo Duterte and "hide behind" the phrase "I am a Catholic but...". An athlete with this first name earned an MD while playing for Corinthians, and was considered the brain of Brazil's national team in the early 1980s. The best-known person with this name allegedly claimed to be the wisest man because he knew that he knew nothing. For 10 points, give this name of a philosopher who appears in most of the Platonic dialogues.

ANSWER: Socrates

#### **Bonuses**

- 1. Protests following the death of this animal called for the firings of Brynne Anne Besio and Jeffrey Rodgers. For 10 points each:
- [10] Name this animal, who drowned in July after he was unable to swim back through the entrance to a plumbing area that had accidentally opened.

ANSWER: Snooty

[10] At age 69, Snooty was the oldest of these animals living in captivity. A 2006 study involving Snooty suggested that these marine mammals were as intelligent as dolphins.

ANSWER: West Indian **manatee** [or **Trichechus manatus**]

[10] In March of 2017, the West Indian manatee was reclassified from endangered to this classification, as the population of West Indian manatees has more than doubled in the last 10 years.

ANSWER: threatened

- 2. Answer the following about the only event in Canadian history acknowledged by the American quizbowl community, for 10 points each.
- [10] The lead-in of course refers to this 1935 event, which resulted from displeasure with conditions in relief camps in Western Canada.

ANSWER: On-to-Ottawa Trek

[10] The members of the On-to-Ottawa trek who managed to reach Ottawa had an unsuccessful meeting with this prime minister. In true Canadian fashion, he copied what the US was doing and introduced his "New Deal" in 1935.

ANSWER: Richard Bedford Bennett

[10] After their leaders met with Bennett, members of the On-to-Ottawa trek started a riot in this city in Saskatchewan.

ANSWER: Regina

- 3. Sources differ on what happened to Astyanax after the fall of Troy. For 10 points each:
- [10] The most common fate of Astyanax involves him being killed in this manner. The *Little Iliad* suggests Neoptolemus did this to Astyanax, while the *Iliou Persis* suggests Odysseus was the one responsible.

ANSWER: being **thrown off the wall**s [accept equivalents]

[10] Some vases instead depict Astyanax being used by Neoptolemus to club this Trojan to death.

ANSWER: Priam

[10] The *Chronicle of Fredegar* claims Astyanax survived the sack of Troy, changed his name to Francus, and founded this dynasty.

ANSWER: Merovingian

- 4. You are a medical professional. Congratulations! However, you live in a time where humorism is the dominant theory of medicine. For 10 points each:
- [10] You probably studied the works of this ancient Greek physician, whose best-known work on humorism is *On the Temperments*.

ANSWER: Galen

[10] A patient of yours reports feeling depressed, so you diagnose him with melancholy, or the excess of this humor.

ANSWER: black bile

[10] You may be involved in a medical dispute over whether this food is hot or cold. This food, which originated in the New World, had its medicinal effects first documented by Diego Alvarez Chanca.

ANSWER: **chili** pepper [generous prompt on **pepper**]

- 5. All members of your team must now complete three physical bonus parts! For 10 points each:
- [10] All members of your team must do 10 pushups.

ANSWER: doing what is stated in the prompt

[10] All members of your team must hold a plank for 30 seconds.

ANSWER: doing what is stated in the prompt

[10] All members of your team must hold a wall sit for 30 seconds.

ANSWER: **doing what is stated in the prompt** [note to moderator: their legs should stay bent at right angles. Don't give points if someone deviates too far from a right angle.]

- 6. Did you ever hear the tragedy of King Macbeth "the Red"? I thought not. It's not a story Christopher Marlowe would tell you. It's a Shakespearean legend. For 10 points each:
- [10] Macbeth was a Thane of this place, so powerful and so wise he could influence the nobles of Scotland to give him a new title, Thane of Cawdor.

**ANSWER:** Glamis

[10] He had such knowledge of the witches' prophecy that he could even cause this king he cared about to die. The witches' prophecy is a pathway to many abilities some consider unnatural.

ANSWER: King **Duncan** 

[10] Macbeth became so powerful... the only thing he was afraid of was losing his power, which eventually, of course, he did. Unfortunately, this man was "from his mother's womb / Untimely ripp'd", then this man killed him in a fight.

ANSWER: Macduff

- 7. This series of four letters is typically translated to a word in small caps in English. For 10 points each:
- [10] Name these four letters. The original pronunciation of this series of four letters is unknown, and the widely-accepted pronunciation was suggested by Wilhelm Gesenius.

ANSWER: <u>Y-H-W-H</u> [or <u>Yod-He-Wah-He</u>; or the <u>tetragrammaton</u>; accept <u>Yahweh</u>, <u>Yehova</u>, <u>Jehovah</u>, <u>Adonai</u>, <u>HaShem</u>, <u>Shewa</u>, or any other answer indicating the <u>name</u> of the Judeo-Christian <u>God</u>]

[10] The tetragrammaton is believed to be derived from the third-person singular of the verb "to be" in this form. The response God gives Moses when asked his name uses the first-person singular of this form.

ANSWER: **imperfect** 

[10] The Septuagint uses this word in place of the tetragrammaton. It is a translation of the Hebrew "Adonai". Use of this word in the New Testament is believed by some scholars to be an attempt to link Jesus and the God of the Old Testament..

ANSWER: kyrios [or kurios]

8. Identify these pinniped species, all of which can be found in Canada, from pictures, for 10 points each. [10]







ANSWER: elephant seal









ANSWER: harp seal

[10]







## ANSWER: Steller's sea lion

- 9. Answer the following about Mongol brutality, for 10 points each.
- [10] After defeating Jamukha's coalition of tribes, Genghis Khan used this method to determine who would be executed. This method was common among Mongol tribes due to its tendency to prevent attacks seeking revenge.

ANSWER: <u>measuring against the linchpin</u> [accept equivalents like <u>executing anyone taller than a linchpin</u>; accept <u>wagon wheel</u> in place of linchpin]

[10] After capturing Samarkand, Genghis Khan had these decorations put up outside the city, made of those who had surrendered to him.

ANSWER: pyramids of skulls

[10] The scholar Juvayni claimed that the sack of Urgench involved 50,000 Mongol soldiers killing 24 civilians each. Assuming these numbers are accurate, what is the total civilian death toll of that sack? You have 10 seconds.

ANSWER: **1,200,000** [or **1.2 million**]

- 10. After Constantine Rafinesque destroyed this artist's favorite violin, this artist showed him drawings of made-up fish, some of which Rafinesque would give scientific names to in *Ichthyologia Ohiensis*. For 10 points each:
- [10] Name this artist. He would later work with his sons on a series of prints titled *Viviparous Quadrupeds of North America*.

ANSWER: John James Audubon

[10] Audubon's magnum opus was this book. He worked with ornithologist William MacGillivray on an accompanying text work, titled *Ornithological Biographies*.

ANSWER: The Birds of America

[10] One of the prints in *Birds of America* shows two of this now-extinct bird. One is standing on a rock on the right, while the other is swimming in the water.

ANSWER: great auk

- 11. This object contains a tooth of St. Peter and blood of St. Basil. For 10 points each:
- [10] Name this weapon that, according to Ludovico Ariotso, once belonged to Hector of Troy.

ANSWER: Durendal

[10] Durendal is wielded at the Battle of Roncevaux Pass by this nephew of Charlemagne in a namesake chanson de geste.

ANSWER: Roland

[10] La Chanson de Roland is part of the Geste du roi, part of this body of literature. A similarly-named body of literature follows King Arthur and his knights.

ANSWER: The <u>Matter of France</u> [or <u>Matière de France</u>; or <u>Carolingian Cycle</u>; or <u>Cycle carolingien</u>]

- 12. Répondez-vous à les suivants au sujet de les Canadiens français qui n'est pas Québécois, chaque partie pour dix points.
- [10] Cette province est la seule province qui à être officiellement bilingue.

ANSWER: Le **Nouveau-Brunswick** [ou **New Brunswick**]

[10] Les francophones de cette province ont un drapeau contenant une fleur de lys et une fleur du trille blanc.

ANSWER: 1'Ontario

[10] Le nom "Franco-Ténois" se réfère aux francophones de ce territoire.

ANSWER: Les <u>Territoires du Nord-Ouest</u> [ou <u>Northwest Territories</u>]

- 13. Answer the following about the 2015 winner of the "Canada's best restroom" contest, for 10 points each.
- [10] The 2015 winner of the "Canada's best restroom" contest is located in one of these establishments. These establishments can typically be found near an international border or at an airport.

ANSWER: **duty-free** store

[10] The duty-free store that houses the 2015 winner of the "Canada's best restroom" contest can be found on this island. This island is just across the border from Wellesley Island, and is accessed by the Thousand Islands Bridge.

ANSWER: Hill Island

[10] Within 25, how many islands are in the Thousand Islands archipelago?

ANSWER: 1,864 [accept answers between 1,839 and 1,889]

- 14. Nick Penner did not invent election shenanigans, he just perfected the art started by the trade republics of the Mediterranean. For 10 points each:
- [10] After the Orseolo and Candiano families frequently tried to create hereditary succession, holders of this office were banned from designating a successor in 1033.

# ANSWER: <u>Doge</u> of <u>Venice</u> [or <u>Doxe</u> de <u>Venexia</u>; or <u>Doge</u> di <u>Venezia</u>]

[10] The Venetians eventually got back into shady election practices in 1423, when they ended the tradition of allowing the people to reject the Doge with the election of this Doge. He was the longest-serving Doge in Venetian history.

ANSWER: Francesco Foscari

[10] Though Genoa tried to curb the power of their Doges by limiting their terms, this admiral ruled Genoa in the mid 1500s as a virtual dictator after refusing the position of Doge, much like Nick Penner rules Carleton quizbowl as a virtual dictator despite no longer being president.

ANSWER: Andrea Doria [prompt on Doria]

- 15. This order's namesake showed emerald moles on his hand and forehead to visitors from Khorosan to prove his origin. For 10 points each:
- [10] Name this dervish order currently based in Tirana. In 2002, the Arabati Baba Tekke belonging to this order was taken over by the Islamic Community of Macedonia.

## ANSWER: Bektashi Order [or Tarikati Bektashi]

[10] The Bektashi Order was known for their influence on this corps of the Ottoman Army. The Bektashi Order provided the distinctive börk hats worn by this corps.

ANSWER: <u>Janissary</u> corps [or <u>Janissaries</u>]

[10] The Bektashi Order considers this Alevi trinity a single entity, which unites all being. Alevi doctrine considers the latter two members of this trinity as manifestations of the light of the first.

ANSWER: <u>Haqq-Muhammad-Ali</u> [accept <u>Allah</u>, <u>Muhammad</u>, and <u>Ali</u>]

- 16. The original poser of this problem suggested that the solution to this problem was for one party not to get in the situation in the first place. For 10 points each:
- [10] Name this problem, which involves Plato saying he will throw Socrates in the water if he lies and let him pass if he tells the truth, to which Socrates replies "You will throw me in the water".

#### ANSWER: Buridan's Bridge

[10] Buridan is better known for being satirized in a thought experiment in which one of these animals is placed at an equal distance between a stack of hay and a pail of water.

ANSWER: ass [or donkey]

[10] The problem of Buridan's ass predates Buridan, as this Islamic philosopher claimed that in a similar situation free will would break the stalemate.

ANSWER: Abu Hamid al-Ghazali

- 17. Answer the following about some plays with a common link, for 10 points each.
- [10] Donal Davoren quotes the *Rubaiyat of Omar Khayyam* in this Sean O'Casey play, the first in the Dublin Trilogy. Donal is believed to be associated with the IRA by many characters in this play.

ANSWER: The **Shadow of a Gunman** 

[10] This Eugene O'Neill play quotes the *Rubaiyat* many times, and draws its title from a quatrain which begins "A Book of Verses underneath the Bough,/A Jug of Wine, a Loaf of Bread—and Thou".

ANSWER: Ah, Wilderness!

[10] *The Watched Pot* is the only full-length play by this author, whose pen name referenced the cupbearer in the *Rubaiyat*. He is better known for short stories like "The Interlopers"

ANSWER: Saki [or Hector Hugh Munro]

- 18. This entity opens and shuts a door between two chambers of gas. For 10 points each:
- [10] Name this entity, who allows fast molecules to move into another chamber but keeps slow molecules in the first chamber. That action violates the second law of thermodynamics.

ANSWER: Maxwell's demon

[10] The first formulator of the second law of thermodynamics was this engineer. He is the namesake of the heat engine operating between two reservoirs with the maximum possible efficiency.

ANSWER: Nicolas Léonard Sadi Carnot

[10] The third law of thermodynamics concerns the behavior of a system at this temperature.

ANSWER: <u>absolute zero</u> [or  $\underline{-459.67^{\circ}}$ F; or  $\underline{-273.15^{\circ}}$ C; or  $\underline{0 \text{ K}}$ ; or  $\underline{0 \text{ N}}$ 

- 19. This opera's title character shoots The Cherub after finding out that The Cherub is the father of Susanna's unborn child. For 10 points each:
- [10] Name this opera taking place during the French Revolution, composed by Elena Langer. It is based on an Odon von Hovarth play and a Beaumarchais play.

ANSWER: Figaro Gets a Divorce

[10] Figaro Gets a Divorce is a sequel to The Marriage of Figaro, an opera by this composer.

ANSWER: Wolfgang Amadeus Mozart

[10] The first opera based on Beaumarchais's Figaro Trilogy was a version of *The Barber of Seville* by this Italian composer. This composer also wrote an updated score for *Proserpine* at the urging of Napoleon Bonaparte.

ANSWER: Giovanni Paisiello

- 20. The Maurya Empire began when Chandragupta Maurya overthrew this empire. For 10 points each:
- [10] Name this empire. Fear of facing this empire and the Gangaridai led Alexander the Great's troops to refuse to advance any further into India.

ANSWER: Nanda Empire [or Magadha; accept Prasioi]

[10] On his way back from India, Alexander seized this city on the Ravi river, the capital of the Malli. Alexander took an arrow to the lung while attempting to assault this city himself after growing impatient with how long the siege was taking.

ANSWER: Multan

[10] The Seleucid Empire ended Greek control of the Indus by surrendering their Indian lands to the Maurya in exchange for some of these troops. These troops were later used by the Seleucids at the Battle of Ipsus to block the Antigonid cavalry.

ANSWER: war elephants