

Governor's School Academic Competition XXV

Round 6

TOSSUPS

1. **One film by this director ends with a fight on an out of control merry-go-round. Salvador Dali constructed the dream sequence for this director's movie, *Spellbound*. In another film by this director, a nun rings the mission bell after causing Judy to fall to her death. In addition to making (*) *Strangers on a Train*, and a film where the protagonist overcomes his acrophobia, this man directed a movie that ends with a chase on top of Mt. Rushmore, as well as another film in which a woman is stabbed to death while taking a shower at the Bates Motel. For 10 points, name this "Master of Suspense," who directed *North by Northwest*, *Vertigo*, and *Psycho*.**

ANSWER: Sir Alfred J. Hitchcock

2. **617 Patroclus and 624 Hektor reside where this object's gravitational pull balances that of the sun. One moon of this planet is the most heavily cratered object in the Solar System, and another of its moons is the reddest object in the Solar System. It is responsible for (*) Kirkwood gaps in the asteroid belt and was studied extensively by Pioneer 10. In 1994, Comet Shoemaker-Levy 9 collided with this planet, visibly scarring its surface. Ganymede and Europa orbit, for 10 points, what gas giant containing a Great Red Spot, the largest planet in the Solar System?**

ANSWER: Jupiter

3. **In one novel by this author, Gwendolen pawns her turquoise necklace after losing all her money while gambling. In another novel by this author of *Daniel Deronda*, the protagonist has a relationship with Philip Wakem, whose father bought the title location on the (*) Floss river, where the Tulliver siblings drown. This author wrote a novel in which Dunstan Cass steals gold from the title weaver of Raveloe and another in which the death of Casaubon allows Will Ladislaw to marry Dorothea Brooke. For 10 points, name this English author of the novels *Silas Marner* and *Middlemarch*.**

ANSWER: George Eliot [accept Mary Anne Evans]

4. **While on guard duty, this character decides to marry Genevieve on the same night he meets her. Hospital-bound Lila sends a letter asking for this character, voiced by Bill Melendez, to keep her company. Bill Hinnant plays this character in a musical where he is later shot down by the (*) Red Baron. Born on the Daisy Hill Puppy Farm, his siblings include Belle, Olaf, and Spike, a resident of Needles, California. As scoutmaster, this dog leads around a troupe of yellow birds that includes Harriet and Woodstock. Charles Schulz's *Peanuts* comic strip features, for 10 points, what pet beagle owned by Charlie Brown?**

ANSWER: Snoopy

5. **Himyaritic has been speculated to a member of this family. Only one of these languages is recognized as an official language of the European Union. The Levant hypothesis and the Nile Valley hypothesis speculate on the origins of the “proto” form of this language group. Scripts in this language group omit some or all vowels, such as the (*) Phoenician alphabet.** The language likely spoken by Jesus, known as Aramaic, is one of these types of languages, whose name derives from Noah’s son Shem. For 10 points, name this language group that includes Aramaic and Hebrew and originates from the Middle East.

ANSWER: Semitic languages [accept Syro-Arabian languages, prompt on “Afro-Asiatic”]

6. **This man lost his bid for Speaker of the New York State Assembly to Titus Sheard, despite his popularity. His administration helped passed the Hepburn Act, allowing the Interstate Commerce Commission to regulate railroad rates. While President, this man organized the (*) Gentleman’s Agreement with Japan. He ordered federal troops to put down the Anthracite Coal Mining Strike, fearing a national energy crisis. The Northern Securities Company’s monopoly was broken by this man’s administration via the Sherman Antitrust Act.** For 10 points, name the 26th US President, known for his “Square Deal” domestic policy.

ANSWER: Theodore “Teddy” Roosevelt Jr. [accept TR]

7. **In the opening scene of this play, the protagonist asks his wife why she bought American cheese when he prefers Swiss. In another scene, the protagonist fruitlessly tries to plant seeds in the garden at night. Act II’s Requiem ends with a monologue in which a character repeats the line, “we’re free,” several times. That character asks for a new pair of (*) stockings, which the protagonist gives to The Woman in Boston, prompting Biff’s anger towards his father. The protagonist’s family receives his life insurance money after his fatal car accident in, for 10 points, what Arthur Miller play about the tragic downfall of Willy Loman?**

ANSWER: Death of a Salesman

8. **Parvovirus B19 infects precursors to these cells, and schistocytes are fragmented parts of these cells. The excess of these cells is called polycythemia, and deposits of DNA in them are known as Howell-Jolly bodies. Reticulocytes are the precursors to these cells, and their breakdown in the (*) spleen creates biliverdin and bilirubin. The E6V mutation of glutamic acid to valine causes defects in these cells. These biconcave disk-shaped cells lack nuclei and are deformed in sickle-cell anemia. For 10 points, name these hemoglobin-containing cells that carry oxygen throughout the body.**

ANSWER: red blood cells [accept erythrocytes and RBCs; prompt on “blood cells”]

9. **This artist depicted a woman in a head cloth holding a baby standing behind a man cloaked in orange lying dead before the feet of the apostles in his fresco, *The Distribution of Alms and the Death of Ananias*. His earliest work’s central panel contains the Virgin Mary holding Jesus while seated on a stone throne framed by two kneeling angels draped in pink on a green floor, known as the (*) *San Giovenale Triptych*. This Renaissance artist was given his nickname by Vasari for neglecting hygiene due to his strict adherence to his art. For 10 points, name this student of Masolino who painted *The Tribute Money*.**

ANSWER: Masaccio [accept Tommaso di Ser Giovanni di Simone]

10. **A character in this novel falls ill and dies after encountering the ghost of a magician he executed. To trick another character into returning to the province, one character in this novel promises marriage to his sister Lady Sun. This novel's antagonist attempts to assassinate the warlord (*) Dong Zhuo and dies at the end of this novel due to a brain tumor. Liu Bei helps Sun Quan defeat Cao Cao at the Battle of Red Cliffs in this novel and earlier swears allegiance to the Han Empire in the Oath of the Peach Garden. For 10 points, name this historical Chinese classic by Luo Guanzhong about the conflict between the states of Shu, Wei, and Wu.**

ANSWER: *The Romance of the Three Kingdoms* [accept Sānguó yǎnyì]

11. **The first of these people traveled to Tulan to “obtain their gods”; those people were Balam Quitze, Balam Acab, and Mahucutah. The sun god of these people was the patron deity of Izamal and was depicted as a macaw. That god, Kinich Ahau, is shown in the Dresden Codex. The first of these people were created out of (*) mud, and they were replaced by humans made of wood. The underworld of these people contains traps like Razor House and the Bat House while a book of their myths contains the myth of the Hero Twins. For 10 points, name this civilization whose myths are contained in the Popol Vuh.**

ANSWER: Maya civilization [accept Mayans or Mayas]

12. **In the fourth piece of one work by this composer, the original theme is played by cellos, bassoons, and double basses, but is then transposed from B minor to F-sharp major before a *prestissimo* finale. It's not Mendelssohn, but this composer used themes from the wedding march of his incidental music to (*) *Sigurd Jorsalfar* for his Cello Sonata in A minor. Before “The Death of Ase”, an oboe and a flute depict a Moroccan sunrise in 6/8 time in this composer's “Morning Mood”. For 10 points, name this Norwegian composer who included “In the Hall of the Mountain King” in his *Peer Gynt* suite.**

ANSWER: Edvard Grieg

13. **One of this government's fleets was sunk by Vice Admiral Somerville's Force H during Operation Catapult. Before one country could conduct Operation Anton, a version of Operation Attila, this government sunk another of its fleets at (*) Toulon. A group of 80 members of parliament dubbed for this government voted against the dissolution of the Third Republic. The unoccupied territory of this regime was set by the Line of Demarcation in a June 1940 armistice. Philippe Pétain led—and Charles de Gaulle opposed, for 10 points—which French government that collaborated with Nazi Germany?**

ANSWER: Vichy France [prompt on just “France” before “French government”]

14. **A type of this quantity denoted by the letter X relates the baryon number and lepton number to the weak hyper-[this quantity], denoted Y-sub-w. Integrating the current with respect to time yields this quantity (*) contained within a surface. The derivative of it with respect to a surface element is its “density”. The triboelectric effect gives it to materials when they are rubbed together, and Leyden jars store this quantity. It equals energy transferred over voltage and also equals current times time. For 10 points, name this quantity, symbolized Q and measured in coulombs.**

ANSWER: electric charge [accept X-charge before “hyper”]

15. **Wax replicas of mangos were made in a loyalty frenzy after some were gifted to this leader by Pakistani Foreign Minister Pirzada. This person noted that “the people alone, are the motive force of history” at the beginning of an influential book. After the (*) Lushan Conference, this leader purged Peng Dehuai from his government after Peng criticized one of this leader’s five-year plan that created people’s communes. This leader of the Red Army led his troops to Loushan Pass to escape Kuomintang forces in the Long March. For 10 points, name this first Chairman of the People’s Republic of China who began the Cultural Revolution.**
ANSWER: Chairman Mao Zedong [accept Runzhi; accept Cultural Revolution before “leader”]

16. **One man in this book weds the maids Bilhah and Zilpah because his other two wives are infertile. In this book, a man is cursed for mocking his father’s drunken nudity. A character in this book is unable to find one righteous man, leading to the destruction of (*) Sodom and Gomorrah, as well as the wife of Lot being turned into a pillar of salt. A dove returns with an olive branch to signify the end of the Great Flood in this book, and it also describes Abraham nearly sacrificing his son Isaac. Adam and Eve are banished from the Garden of Eden in, for 10 points, what first book of the Torah and the Bible?**
ANSWER: Book of Genesis

17. **On January 11, 2013, four volcanoes simultaneously erupted on one of these landmasses known as “the Land of Fire and Ice.” The western side of one of these is known as the False Bay Coast, as it does not separate the Atlantic and Pacific oceans. The Thai Canal was planned to run through the (*) Isthmus of Kra, the narrowest part of one of these geographic features. The Apennine mountain range runs down one of these landforms, where it is bordered by the Ionian and Adriatic seas. The state of Michigan is comprised of two of these, and Florida is one of them. For 10 points, name these land features that are surrounded by water on three sides.**
ANSWER: peninsulas [accept headland and cape]

18. **The Legendre transform of this quantity is Helmholtz free energy, which equals this quantity minus the product of temperature and entropy. Pressure equals the negative partial derivative of this quantity with respect to volume, and temperature is the partial derivative of it with respect to (*) entropy. An increase in this quantity is heat added plus work done on the system, according to the first law of thermodynamics. For 10 points, name this quantity that gives the total amount of potential and kinetic energy in a system, symbolized U.**
ANSWER: internal energy [accept U before mentioned, do not prompt on “energy”]

19. **In one novel by this author, the protagonist teaches a history class on Pyrrhus which is attended by the ugly student Cyril Sargent. In this author’s first novel, that same main character is pushed into a cesspool by the bully Wells and an argument later erupts about Charles (*) Parnell between his governess Dante and Mr. Casey. A fire and brimstone sermon by Father Arnall inspires Catholic zeal in one of this author’s characters, who is rescued from a brothel by Leopold Bloom in a stream-of-consciousness novel set in Dublin. For 10 points, name this Irish author of *A Portrait of the Artist as a Young Man* and *Ulysses*.**
ANSWER: James Joyce

20. **Description acceptable. The Persian historian Wassaf documented deaths during one of these events in Iraq, as well as a failed one against King Kertanegara. The Battle of Mohi and the Battle of Legnica marked two of these events in Poland and Hungary. The 1279 Battle of Yaman saw the success of one of these events, which led to the establishment of the (*) Yuan dynasty. Because of a “divine wind”, the Kamakura Shogunate was able to twice repel one of these attacks led by Kublai Khan. For 10 points, name these events in which a nomadic people often led by Khan's attempted to conquer land.**

ANSWER: **Mongol invasions** [accept **Mongol conquests**, **Golden Horde attacks**, or obvious equivalents; accept **siege of Baghdad** before mention; prompt on **siege** by the **Mongols**; prompt on partial answer; prompt on **invasion** or **conquest** of a particular country]

TIEBREAKER

21. **This man’s namesake conjecture posits that hexagonal close packing is the most efficient sphere packing arrangement, and a telescope named for this man finds exoplanets in the habitable region of their stars. The conservation of (*) angular momentum can be used to derive one of his laws, and that law states that a line connecting a planet to the Sun sweeps out “equal areas in equal times”. Using Tycho Brahe’s data, he derived a law stating that the orbit of every planet is an ellipse with the Sun at a focus. For 10 points, name this German astronomer who names three laws of planetary motion.**

ANSWER: Johannes **Kepler**

BONUSES

1. This lengthy novel is divided into four parts, including “Beyond the Zero” and “The Counterforce”, and much of it is set in The Zone, a post-war wasteland. For 10 points each:
[10] Name this novel about the U.S. Army lieutenant Tyrone Slothrop that begins “A screaming comes across the sky”.

ANSWER: **Gravity’s Rainbow**

[10] In *Gravity’s Rainbow*, a map of Tyrone Slothrop’s sexual encounters shows that they foreshadow strikes by these rockets. The novel ends as one of these rockets named 000000 hits.

ANSWER: **V-2** rockets

[10] *Gravity’s Rainbow* is by this reclusive American author of *The Crying of Lot 49* and short stories like “Entropy”.

ANSWER: Thomas **Pynchon**

2. A-major violin tremolos introduce this piece, followed by its familiar waltz melody in D major. For 10 points each:

[10] Name this Johann Strauss composition inspired by the title waterway.

ANSWER: “By the Beautiful **Blue Danube**” [accept “An der schönen **blauen Donau**”]

[10] Another “blue” composition is this composer’s “Rhapsody in Blue”. This American, who is known for his fusion of jazz and classical styles, also wrote the opera *Porgy and Bess*.

ANSWER: George **Gershwin**

[10] In 2015, this composer premiered his “Blues Symphony”. This man is better known as a renowned jazz trumpeter who serves as the current artistic director of Jazz at Lincoln Center.

ANSWER: Wynton **Marsalis**

3. Name the following about the life of King Árpád, for 10 points each:

[10] Árpád’s kingdom sat in this modern-day country, whose capital is Budapest.

ANSWER: **Hungary**

[10] Árpád led these tribal people, now the primary ethnic group of Hungary.

ANSWER: **Magyars**

[10] Byzantine Emperor Leo VI incited Árpád to wage war against an empire based in what’s now this modern-day state after Simeon I, leader of that empire, attacked the Byzantines.

ANSWER: **Bulgaria**

4. Answer some questions about America’s favorite past time, for 10 points each:

[10] In December 2017, an agreement was announced to trade this Miami Marlins outfielder, along with the remaining \$265 million of his contract, to the New York Yankees. He won the National League MVP award in 2017 and is a four-time MLB All-Star.

ANSWER: Giancarlo **Stanton**

[10] Stanton was traded for Jorge Guzman, Jose Devers, and this Dominican second baseman for the Yankees who holds the record for most runs batted in in an MLB debut.

ANSWER: Starlin **Castro**

[10] Besides the Yankees, New York’s other MLB team is this team whom the Kansas City Royals defeated in the 2015 World Series. Managed by Mickey Callaway, it plays at Citi Field.

ANSWER: New York **Mets** [do not prompt on “New York”]

5. Li Jingye led a rebellion against this person. For 10 points each:

[10] Name this only ruler and founder of the second Zhou Dynasty, who recast the Nine Tripod Cauldrons after a loss to Tibet in 696 C.E. and sometimes gave orders from behind a curtain.

ANSWER: **Wu** Zetian [accept, but DO NOT REVEAL Empress **Wu**]

[10] As the wife of Gaozong, Wu Zetian held this position. Unlike the dowager Cixi, who also had this title but ruled through her nephew, Wu ruled as an official female regent of China.

ANSWER: **empress** [accept **empress** dowager; prompt on “consorts”, “consorts of Chinese Emperors” or equivalents; do not accept or prompt on “queen” or “emperor” by itself]

[10] Because of her political influence during the Tang Dynasty, Empress Wu was accused of this crime to manipulate the Mandate of Heaven. Ironically, the Chinese word for practitioners of this is also “wū”.

ANSWER: using **witchcraft** [accept obvious equivalents involving **witch**craft; accept **sacrifice**, practicing **divination**, **shamanism**, or **sorcery**; do not accept “magic”]

6. One scene in this film shows the main characters dancing a waltz in space at a planetarium, after briefly watching the movie *Rebel Without a Cause*. For 10 points each:

[10] Name this Damien Chazelle directed musical starring Ryan Gosling as a jazz piano player and Emma Stone as an aspiring actress, who each try to achieve their dreams.

ANSWER: **La La Land**

[10] *La La Land* drew inspiration from classic Hollywood musicals like this 1952 Gene Kelly film, in which Don says “what a glorious feeling” and grabs a lamppost while performing the title action.

ANSWER: **Singin’ in the Rain**

[10] *La La Land* also borrowed many visual and plot elements from a Jacques Demy musical titled after these objects. In it, the mechanic Guy falls in love with Geneviève, who works at a shop selling the title objects.

ANSWER: **umbrellas** [accept *The Umbrellas of Cherbourg*]

7. Albert Einstein won a Nobel Prize in Physics for his work on this effect, for 10 points each:

[10] Name this effect in which metals eject electrons upon exposure to electromagnetic radiation.

ANSWER: **photoelectric** effect

[10] This physicist’s discovery of the charge of an electron supported Einstein’s model of the photoelectric effect.

ANSWER: Robert **Millikan**

[10] This quantity is the energy needed to remove an electron from the Fermi level of a substance. A photon must have energy greater than this quantity to eject an electron.

ANSWER: **work function** [prompt on “W”]

8. This longest-reigning female pharaoh of Egypt ruled alongside Thutmose III, but far outshined him, even though he attempted to wipe records of her during his reign. For 10 points each:

[10] Name this pharaoh of Egypt's 18th Dynasty, who sent an expedition to Punt and commemorated it with a temple at Deir el-Bahri.

ANSWER: **Hatshepsut**

[10] At the entrance to the Temple of Karnak, Hatshepsut built a twin set of these structures, one of which still stands at 97 feet tall. An "Unfinished" one of these structures by her lies at Aswan.

ANSWER: **obelisks**

[10] Another pharaoh of the 18th Dynasty was this man who attempted to establish a monotheistic religion in Egypt that worshipped the sun-disk Aten.

ANSWER: **Akhenaten** [accept **Amenhotep IV**]

9. Lycopolis and Cynopolis were major cult centers for this god, for 10 points each:

[10] Name this Egyptian god associated with mummification and the afterlife, usually depicted with a canine head.

ANSWER: **Anubis**

[10] Anubis was known as the "guardian of [these objects]." He used these objects to compare hearts to a feather to determine if a soul was worthy of entering the underworld.

ANSWER: **scales** [accept **balance** and obvious equivalents]

[10] This war god with a canine head was worshipped from Asyut. This deity, often confused for Anubis, is likely his son.

ANSWER: **Wepwawet** [accept **Upuaut** or **Ophois**]

10. The "identity" type of these constructions is square and all elements in its diagonal are equal to one. For 10 points each:

[10] Name these constructions of numbers and variables. These rectangular arrays with rows and columns are often used in linear transformations.

ANSWER: **matrices** [or **matrix**]

[10] This matrix, named after a German mathematician, is used when calculating integrals with a transformation. It is constructed using all of a vector function's first-order partial derivatives.

Answer: **Jacobian** matrix

[10] The integrand is multiplied by this function of the Jacobian matrix. For a 2 by 2 matrix, this function is given by AD minus BC.

Answer: **determinant**

11. Rembrandt created nearly 100 works of this type, including one that shows a man with a beret. For 10 points each:

[10] Name these types of paintings. Caravaggio's *David with the Head of Goliath* are notably these types of paintings.

ANSWER: **self portraits**

[10] This Mexican painter, who had prominent eyebrows, created many self-portraits including one with a monkey, one in a velvet dress, and one in which she has antlers on her head.

ANSWER: Frida **Kahlo**

[10] This Italian artist painted the *Self Portrait in a Convex Mirror*. He also painted a work in which the title figure lies sleeping near the crucifix while St. John points toward the Madonna.

ANSWER: **Parmigianino** [accept Francesco **Mazzola**]

12. Agostic interactions are examples of these structures, for 10 points each:

[10] Name these structures represented by lines on Lewis diagrams. They represent the sharing of an electron pair between atoms with similar electronegativities.

ANSWER: **covalent** bonds [prompt on “bonds”]

[10] Molecules with two lone pairs and two covalent bonds have this molecular geometry according to VSEPR theory. Water has this molecular geometry.

ANSWER: **bent**

[10] Molecules with *[read slowly:]* three bonds and two lone pairs have this molecular geometry, with bond angles of 90 degrees.

ANSWER: **T-shaped**

13. In order to define his concept of *Eudaimonia*, this thinker contrasted *Energeia*, or activity, with *Hexis*, or character. For 10 points each:

[10] Name this ancient Greek thinker, who hailed from the city of Stagira. The contributions of this student of Plato to mankind include *Nicomachean* and *Eudemian Ethics*.

ANSWER: **Aristotle**

[10] This Andalusian Muslim scholar was given the sobriquet “the Commentator” for his revisions of Aristotle’s works. He also wrote *The Incoherence of the Incoherence*.

ANSWER: **Averroes** [or **Ibn Rushd**]

[10] In *Incoherence*, Averroes defends the Hellenistic type of this study, on which Islamic Neoplatonism was founded, from theologian Al-Ghazali’s critiques.

ANSWER: **philosophy**

14. This disease is caused by a PolyQ tract on chromosome 4, for 10 points each:

[10] Name this inherited disorder characterized by jerky, uncontrolled movements known as its namesake chorea.

ANSWER: **Huntington’s** disease

[10] Huntington’s is caused by this two-word type of mutation, indicating that it is not sex-linked and that the child of an infected person has a 100% chance of inheriting the disease if the parent is homozygous.

ANSWER: **autosomal dominant** [prompt on partial answers]

[10] The severity of Huntington’s increases with the repetition of *this codon*, which codes for glutamine, on the HTT gene. If it is repeated more than 40 times, disease onset will occur under age 20.

ANSWER: **CAG** [or **cytosine adenine guanine**]

15. The United States has had not only some pretty cool Presidents, but also some rad First Ladies. Answer some questions about them, for 10 points each:

[10] In a famous March 31, 1776 letter, Abigail Adams urges her husband John to do [*this three word phrase*] and “be more generous and favorable to them than [his] ancestors”.

ANSWER: “**remember the ladies**”

[10] This first lady is often remembered by her iconic pink Chanel suit and matching hat, which she was wearing the night of her husband’s assassination in 1963.

ANSWER: **Jacqueline** Bouvier **Kennedy** [accept **Jackie Kennedy**; accept **Jacqueline** Lee **Kennedy** Onassis; accept **Jackie O**; prompt on partial answer]

[10] Following her husband’s death, Eleanor Roosevelt became heavily involved with the UN and served as the first chair for this subsidiary body of the Economic and Social Council.

ANSWER: United Nations **Commission on Human Rights** [accept **UNCHR**]

16. This is the largest island of the Mediterranean Sea. For 10 points each:

[10] Name this autonomous region of Italy, where the tallest active volcano in Europe, Mount Etna, is located.

ANSWER: **Sicily**

[10] This French-controlled island in the Mediterranean was previously owned by the Republic of Genoa before being handed over to the French in 1768. Napoleon was born on this island.

ANSWER: **Corsica**

[10] This Spanish archipelago containing Majorca, Menorca, Ibiza and Formentera formed an autonomous province of Spain in 2007.

ANSWER: **Balearic Islands**

17. Answer some questions about a French literary classic, *The Little Prince*, for 10 points each:

[10] *The Little Prince* is a children’s book written during World War II by this French author and aviator.

ANSWER: Antoine de **Saint-Exupery**

[10] On the fifth planet he visits, the little prince meets a man who is continuously doing these two actions and is unable to sleep because of the planet’s small size and short period of rotation.

ANSWER: **lighting** and **extinguishing** a **lamp** [accepting **turning a lamp on and off** or obvious equivalents; prompt on partial answer]

[10] After one of these flowers begins growing on his home asteroid, the prince falls in love with it and builds a glass globe to protect it. Robert Burns wrote a poem titled “A Red, Red [one of these flowers]”.

ANSWER: a **rose**

18. This man squanders his inheritance but is nevertheless welcomed back by his father, who throws a celebration in his honor. For 10 points each:

[10] Name this man who appears in a namesake story in the Gospel of Luke.

ANSWER: the **Prodigal Son**

[10] In another biblical story, Jesus compares this object to the Kingdom of God, illustrating that the Kingdom of God grows from humble beginnings to eventually massive size.

ANSWER: mustard **seed**

[10] Both the Prodigal Son and mustard seed are examples of this type of storytelling device. Jesus often used this device to compare abstract concepts of faith to relatable situations.

ANSWER: **parables**

19. Two characters travel through a Shanty Town looking for this character, before this character is finally found in prison with his cousin Matthew. For 10 points each:

[10] Name this character who accidentally shoots and kills Arthur Jarvis while robbing his house.

ANSWER: **Absalom**

[10] Stephen Kumalo prays at the break of dawn as his son Absalom receives his death sentence at the end of this novel, set amidst the economic and racial divisions of Johannesburg.

ANSWER: **Cry, the Beloved Country**

[10] *Cry, the Beloved Country* was written by this South African author.

ANSWER: Alan **Paton**

20. This man was the first person to be buried in the Poets' Corner of Westminster Abbey. For 10 points each:

[10] Name this English author of *The Canterbury Tales*.

ANSWER: Geoffrey **Chaucer**

[10] After the general prologue, this tale is the first story told in the *Canterbury Tales*, and describes a joust between Palamon and Arcite to decide who gets to marry the Princess Emily.

ANSWER: "The **Knight's Tale**"

[10] The knight complains after hearing the monk's tale, causing the Host to call for this new story, which tells the tale of the rooster Chanticleer escaping death from a fox.

ANSWER: "The **Nun's Priest's Tale**"

TIEBREAKER

21. The MELD score estimates the likely survival of patients with a disease of this organ, for 10 points each:

[10] Name this organ that detoxifies blood, breaking down compounds like alcohol. Jaundice is caused by the failure of this organ.

ANSWER: **liver**

[10] Excessive alcohol intake and hepatitis can cause this condition in which normal liver tissue is replaced by scar tissue, causing long-term liver damage.

ANSWER: **cirrhosis**

[10] Cirrhosis and other liver diseases can cause this condition, the accumulation of fluid in the abdomen. It gives the appearance of pregnancy and is treated with paracentesis or diuretics.

ANSWER: **ascites**