



2022 Sectional Championship  
Tournament (Division II)  
Packet 1

Questions

All questions © 2022 by National Academic Quiz Tournaments, LLC. This document is released as a sample of NAQT's product and may be distributed in any way, but it may not be sold or changed in any way, and the content may not be used in any other form. These questions may not be used for any competition involving multiple schools. If you have any questions, please contact NAQT:

naqt@naqt.com  
www.naqt.com

11521 W 69th Street  
Shawnee, KS 66203  
888-411-6278 ("NAQT")

1. **Vega** [VAY-guh] is defined as having a value of zero for this property's "*U* minus *B*" and "*B* minus *V*" indices, which are differences in magnitude measured through filters. This property or wavelength is linked by **Wien's** [veen's] displacement law to a star's effective (\*) temperature, thus different values of this property label the supergiants Rigel [RYE-jul] and Betelgeuse ["Beetlejuice"]. For 10 points—what property is the subject of the mnemonic ROYGBIV ["Roy G" biv]?

answer: color (or color index; prompt on "wavelength" before "wavelength")

<554112>

1. The experience of this real-life figure was the inspiration for the play *The Man in the Glass Booth*. For 10 points each—

A. Name this real-life person who, while handcuffed, is shaved by captor Peter Malkin in a 2018 film.

answer: Adolf Eichmann ["IKE"-mun]

B. Eichmann's trial in Jerusalem inspired philosopher Hannah Arendt to describe the "banality" of this concept, which she saw within Eichmann.

answer: evil (accept banality of evil)

C. Ward Churchill controversially used the phrase "little Eichmanns" to describe the people working in this New York complex during the 9/11 attacks.

answer: World Trade Center (or WTC; accept Twin Towers)

<470700>

2. A 2021 special episode of this TV show featured the host of the podcast *Uncomfortable Conversations with a Black Man*, Emmanuel Acho. The former host of this show and its spinoffs stepped down in 2021 after he defended Rachael (\*) Kirkconnell for attending an antebellum plantation-themed ball. Chris Harrison once hosted—for 10 points—what reality show on ABC, in which a man presents roses to potential love interests?

answer: The Bachelor (do not accept or prompt on "The Bachelorette")

<553590>

2. For 10 points each—answer the following about the ancient sculptor Lysippos ["lie"-SIP-ohss]:

A. Lysippos made his sculptural heads one-eighth—rather than one-seventh—of the body. Such ancient systems of human proportions are known by this term, from the Greek for "standard."

answer: canon(s) of (body) proportions (or aesthetic canon(s))

B. Lysippos was the court sculptor for this ancient conqueror, who is shown on a sarcophagus [sar-KAH-fuh-gus] excavated from Sidon ["SIDE"-un] fighting the Persians at the Battle of Issus [IH-suss].

answer: Alexander the Great (or Alexander III of Macedon or Aléxandros ho Mégas; prompt on "Alexander")

C. Lysippos is the attributed original sculptor of a work named for Atalante and depicting this Greek god, but without his common attribute of the caduceus [kuh-DOO-see-uss].

answer: Hermes (accept Hermes of Atalante or Atalante Hermes; do not accept or prompt on "Mercury")

<553993>

3. **One of these objects is tended “in July as in January” in a José Martí poem in which it is “cultivated.” Hans and Sophie Scholl used a “white” one to name a Munich student resistance group in Nazi Germany. These objects named a conflict that began at the First Battle of (\*) St. Albans, where Henry VI [“the sixth”] was captured. The houses of York and Lancaster were symbolized by—for 10 points—what flower that named a series of British “wars”?**

answer: rose(s) (accept The White Rose or Weisse Rose or (cultivo una) rosa blanca or War(s) of the Roses; prompt on “flower” before “Munich”)

&lt;553584&gt;

3. Today, this solvent is the preferred solvent for many extraction methods, such as the decaffeination of coffee. For 10 points each—

A. Name this solvent, a supercritical fluid that is also often used in its solid form.

answer: supercritical carbon dioxide (or sCO<sub>2</sub> or supercritical CO<sub>2</sub>)

B. Supercritical carbon dioxide has applications in these processes for washing clothing without water, as a replacement for “perc” [“perk”], or tetrachloroethylene [TET-ruh-klor-oh-ETH-uh-leen].

answer: dry cleaning

C. Other green solvents include this class of liquids which are molten salts that exist as a liquid at standard temperature and pressure.

answer: ionic liquids (accept liquid electrolytes; prompt on “liquid salt(s)”)

&lt;554556&gt;

4. **In *The Recognition of Shakuntala*, Dushyanta’s [doosh-YAHNT-uhs] ring is found inside one of these animals. A man who makes his living from these animals discovers a jinni in a pot in the *Arabian Nights*. A king with a festering (\*) wound, who can only be healed by a certain question, attempts to catch these animals while guarding the Holy Grail in Arthurian legend. For 10 points—name these animals that may be caught in a magic pond.**

answer: fish (accept River Song perch; accept carp)

&lt;554752&gt;

4. For 10 points each—answer the following about statuses of near-citizenship:

A. Long-term immigrants and freed slaves in Athens could become *metics* [MET-iks] under the democratizing reforms introduced by this opponent of Hippias [HIP-ee-us] around 500 BC.

answer: Cleisthenes [KLYSE-thuh-neeZ]

B. Naturalization was impossible in this country until 1914; prior to that time, the status of “denizen” had to be granted by monarchs from the House of Hanover for foreigners to own land here.

answer: United Kingdom of Great Britain and Ireland or U.K. (accept any underlined portion; accept England or Scotland or Wales or Ireland; do not accept or prompt on “Northern Ireland”)

C. In the U.S., “lawful permanent residents” are still issued a physical “card” of this color.

answer: green (card)

&lt;553859&gt;

5. **A museum named for James Michener houses many works from this art movement’s “New Hope School.” “Ten American Painters,” including J. Alden Weir and Childe Hassam [HAS-um], were part of a U.S. branch of this movement, whose other American members include an artist who was painted “seated, holding (\*) cards,” and who herself painted *The Child’s Bath*. For 10 points—name this movement of Mary Cassatt [kuh-SAT], who moved to France and met Claude Monet [moh-NAY].**

answer: Impressionism (accept American Impressionism or (American) Impressionists or Impressionist painting) [Edgar Degas painted the work *Mary Cassatt Seated, Holding Cards*.]

&lt;554107&gt;

5. This author dedicated his story “The Judgment” to Felice Bauer [fay-LEET-zuh “bower”], who later became his fiancée. For 10 points each—

A. Name this author whose literary executor, Max Brod [broht], did not carry out his instructions to burn his unfinished works.

answer: Franz Kafka

B. Kafka died of tuberculosis [too-bur-“cue”-LOH-siss] in 1924, before completing this novel about K.’s struggles with a shadowy bureaucracy based in the title structure.

answer: The Castle (or Das Schloss)

C. Another of Kafka’s posthumous [PAHSS-chuh-muss] works was this novel, which begins with the unexplained arrest of Josef K [YOH-sef KAH].

answer: The Trial (or Der Prozess)

6. **This city provides the alternate name for the English-Dutch-Austrian “Grand Alliance” of 1689. This base of the Welser [VEL-zur] and Fugger [FUG-gur] families names Philipp Melancthon [muh-LANK-thun]’s 1530 Lutheran “Confession.” An agreement signed in this city is often summarized as (\*) “Cuius regio, eius religio” [kwee-us REE-jee-oh AY-us ruh-LIH-jee-oh]. The 1555 treaty that allowed German princes to choose Catholicism or Lutheranism in each realm was the “Peace of” —for 10 points— what Bavarian city?**

answer: Augsburg (accept League of Augsburg or Augsburg Confession or Peace of Augsburg)

6. Answer the following about the uncle and nephew Fromental [froh-men-tahl] and Ludovic Halévy [loo-doh-veek hah-lay-VEE]. For 10 points each—

A. Ludovic Halévy was the librettist for this French composer’s operetta *Orpheus in the Underworld*, which popularized the can-can.

answer: Jacques Offenbach [zhahk AH-fin-bahk] (or Jacob Offenbach)

B. Ludovic Halévy also co-wrote the play *Le Réveillon* [luh ray-vay-awn] that became the basis for this Viennese composer’s operetta *Die Fledermaus* [FLAY-dur-“mouse”].

answer: Johann Strauss II [YOH-hahn shtrouss “the second”] (or Johann Baptist Strauss or Johann Strauss the Younger or Johann Strauss Jr.; prompt on “Strauss”)

C. This tenor performer’s final role was as Eléazar [el-ee-ah-sar] in Fromental Halévy’s opera, *La Juive* [lah zhoo-eev]. His 1903 RCA Victor recording of the aria “Vesti la giubba” [VESS-tee lah JYOOB-bah] was the first-ever record to sell a million copies.

answer: Enrico Caruso

7. **This river flows through the enormous Onitsha [oh-NEET-shuh] Market. Extensive palm oil production led its delta to be nicknamed the Oil Rivers. This river also has a massive “Inner Delta” near the city of Mopti. It subsequently flows through Diré, (\*) Gao, and Timbuktu. This third longest river of Africa empties into the Gulf of Guinea. For 10 points— what West African river shares its name with a country whose capital is Niamey [nee-AH-may]?**

answer: Niger [nee-ZHAIR or NYE-jur] River (or fleuve Niger)

7. For 10 points each—answer the following about the early years of the Associated Press Athlete of the Year award:

A. The first male winner was Pepper Martin, one of the players Branch Rickey assembled to play for this National League franchise’s 1930s “Gashouse Gang” teams.

answer: St. Louis Cardinals (accept either underlined portion; accept Cards)

B. Both the first male and female repeat winners, Don Budge and Alice Marble, were selected for their accomplishments in this sport, which was also played by later winners Chris Evert and Serena Williams.

answer: tennis (accept tennis players)

C. In 1932 Gene Sarazen [SAIR-uh-zen] became the first male winner from this sport after winning both the U.S. Open and the British Open.

answer: golf(ing)

8. **The cholera toxin uses an ADP-ribose ["RYE"-bohss] group to prevent this kind of reaction, which acts as a "molecular timer" for G protein signaling. This reaction follows an S<sub>N</sub>1 ["S-N one"] mechanism when it happens to creatine phosphate [KREE-uh-teen FAHSS-"fate"] during (\*) exercise. This reaction releases a phosphate group and 7.3 kilocalories per mole of energy when it is performed on ATP. For 10 points—what kind of reaction splits a molecule in two using water?**

answer: hydrolysis ["hi"-DRAH-luh-siss] (or hydrolytic reactions)

&lt;553703&gt;

8. One of this author's plays opens in an "octagon room" at Sir Robert Chiltern's house. For 10 points each—  
A. Name this Dublin-born author whose play *An Ideal Husband* opened in 1895, the same year he was arrested for "gross indecency."

answer: Oscar Wilde ["wild"] (or Oscar Fingal O'Flahertie Wills Wilde)

- B. This other Wilde play that opened in 1895 ended its London stage run soon after Wilde's arrest. Jack and Algy [AL-jee] both pretend to have the title name in this farce.

answer: The Importance of Being Earnest, A Trivial Comedy for Serious People)

- C. After being convicted, Wilde was incarcerated at this prison. In a "ballad" named for this prison, Wilde claimed "each man kills the thing he loves."

answer: Reading Gaol ["redding jail"] (accept The Ballad of Reading Gaol)

&lt;553996&gt;

9. **Models of this system as a "layer cake" and "marble cake" correspond to conceptions of this system as "dual" or "cooperative." The phrase "ambition must be made to counteract ambition" is from a set of essays named for this system, whose tenth entry discusses (\*) "factions" and was written by James Madison. Power is split between national and local governments in—for 10 points—what system that titles 85 pro-Constitution "papers"?**

answer: federalism (or federalist system or federal system or federalists; accept fiscal or layer-cake or marble-cake or dual or cooperative federalism; accept The Federalist Papers)

&lt;554275&gt;

9. Before execution, computer code is "tokenized" or "lexed" into a stream of known strings with understood meaning. For 10 points each—

- A. Tokens are often recognized by matching against this kind of "expression" in which an asterisk signifies "zero or more" of the preceding pattern.

answer: regular expression(s) (or regexes or regexps)

- B. The tokens are fed into this kind of "top-down" or "bottom-up" program that builds an abstract syntax tree. The 'P' in "grep" abbreviates a form of this word.

answer: parser(s) (accept parsing program or parse program)

- C. A compiler uses the abstract syntax tree to output machine code for later execution, unlike this kind of program that runs the code directly by examining the tree and implementing its operations.

answer: interpreter(s)

&lt;553675&gt;

10. **This state was the longtime home of Richard Kuklinski [kuh-KLIN-skee], who was secretly a contract killer known as "the Iceman." In 1932 Bruno Hauptmann sneaked into a home in this state to kidnap Charles Lindbergh's infant son. Herbert Morrison's cry of (\*) "Oh, the humanity!" came during the *Hindenburg* disaster near Lakehurst in this state. For 10 points—what state was linked in 1927 to a city to the east by the Holland Tunnel?**

answer: New Jersey (accept NJ ["N-J"])

&lt;553784&gt;

10. In June 1520 this English king met Francis I of France at a peace summit that devolved into an ostentatious display of wealth. For 10 points each—

A. Name this king, who was accompanied to the Field of the Cloth of Gold by his wife Catherine of Aragon.

answer: Henry VIII ["the eighth"] of England (prompt on "Henry")

B. Henry traveled to the meeting from this small English possession on the coast of France, which sits directly opposite Dover across the narrowest part of the English Channel.

answer: (Pale of) Calais ["cal"-ay]

C. The meeting at the Field of the Cloth of Gold was arranged by this Archbishop of York, whom Henry later charged with treason for failing to annul his marriage to Catherine.

answer: Thomas Wolsey (or Cardinal Wolsey or Thomas Woolsey)

&lt;553833&gt;

11. **This character has a dream in which three birds arrive with beaks full of honey and leave with beaks full of blood. This figure was raised in seclusion by the wise woman Leabharcham [LEV-ur-"COME"] on the orders of a man who ignored a prophecy from Cathbad [KAHTH-vahd]. This (\*) daughter of Fedlimid eloped with Naoise [NEE-shuh], enraging Conchobar mac Nessa [KON-nur mak NESS-uh]. For 10 points—name this Irish woman whose tragic fate earned her the epithet "of the Sorrows."**

answer: Deirdre [DEER-druh] (or Derdriu; accept Deirdre of the Sorrows)

&lt;553985&gt;

11. Actor Steve Martin, who plays this instrument, created an annual prize for players of it; one winner of that prize was Victor Furtado. For 10 points each—

A. Name this circular-bodied string instrument used in bluegrass music.

answer: banjo(s)

B. Furtado played on an album titled "Masters of" this technique, in which players place a hard cylinder, like a bottleneck, over one of their fingers and move it across the strings to produce glissando [glih-SAHN-doh] or vibrato [vih-BRAH-toh].

answer: slide technique (accept slide banjo; accept slide guitar)

C. When Furtado was twelve, he was invited to perform with Mike Snider on this country music show based in Nashville.

answer: Grand Ole Opry (prompt on "Opry") [Furtado was 19 when he won the prize.]

&lt;553990&gt;

12. **Hypsometry [hip-SAH-muh-tree] is the measurement of this quantity, values of which are stored in a namesake "digital model" generated by GIS ["G-I-S"] tools. In meteorology the rate of change of temperature as a function of this quantity is the lapse (\*) rate. In some high-latitude environments, a change in flora occurs at a value of this quantity known as the tree line. For 10 points—what quantity's contours appear on topographical maps?**

answer: elevation (accept altitude or height; accept digital elevation model; prompt on "length" or "distance")

&lt;553711&gt;

12. The Fourier [foo-ree-ay] transform relates a function's representations in position space and the space named for this quantity. For 10 points each—

A. Name this quantity, whose "linear" type equals mass times velocity.

answer: (linear) momentum (accept momentum space)

B. This quantum mechanics principle places a limit on simultaneous knowledge of both position and momentum.

answer: Heisenberg ["HIGH"-zin-bairg] uncertainty principle (accept either underlined portion)

C. The product of the standard deviations of momentum and position must be at least one-half this constant denoted by a modified letter. The momentum operator equals minus  $i$  times this constant times the gradient operator.

answer: h-bar (or Dirac's constant; accept reduced Planck's constant; accept h over 2 pi or h divided by 2 pi; do not accept or prompt on "Planck('s) (constant)" or "h")

&lt;546419&gt;

13. **In this year, Georgia's Tom Watson was nominated as a vice presidential candidate by one faction instead of shipbuilder Arthur Sewall. John Palmer represented the National Democrats in this election year, opposing the "16-to-1" policy of the (\*) Populists. The "cross of gold" speech favoring free silver was given in—for 10 points—what year in which William Jennings Bryan first lost the presidency to William McKinley?**

answer: 1896 (accept election of 1896)

&lt;553800&gt;

13. In 1918 Theodore Roosevelt called the persecution of these people "the greatest crime" of World War I. For 10 points each—

A. Name this ethnic group whose intellectual leaders in Constantinople were rounded up and deported on Red Sunday in 1915.

answer: Armenians (or hayer [hah-YEHR]; accept (but do not otherwise reveal) answers referencing the Armenian genocide)

B. In 1944 Raphael Lemkin coined this word to describe the Ottoman Empire's systematic killing of Armenians. This word refers generally to the systematic destruction of a group of people.

answer: genocide

C. In 1921 an Armenian assassin killed Mehmed Talaat, who had orchestrated Red Sunday; Talaat held this senior Ottoman title during the war, alongside Ahmed Djemal [JEH-mal] and Ismail Enver.

answer: pasha (or pasa; accept Talaat Pasha or Djemal Pasha or Enver Pasha; accept (the) Three Pashas or Üç Pasalar)

&lt;427513&gt;

14. **A woman in this novel becomes suddenly pious while on a spa trip to Germany, until she learns that Madame Stahl is faking a leg illness. This novel describes a steeplechase event that fatally injures the horse Frou-Frou. (\*) Kitty marries Levin [LEH-vin] in this novel after being infatuated with Count Vronsky [VRAHN-skee]. The claim "happy families are all alike" is made in—for 10 points—what Leo Tolstoy novel named for an adulterous woman?**

answer: Anna Karenina [AH-nuh kah-REH-nih-nuh]

&lt;553984&gt;

14. In this poem, Mary asks her husband to "be kind," to which he replies "When was I ever anything but kind to him?" For 10 points each—

A. Name this poem in which a couple asks why the title character has not walked "thirteen little miles" to the house of his brother, rather than lying down in their barn.

answer: The Death of the Hired Man

B. "The Death of the Hired Man" is by this New England poet of "Mending Wall."

answer: Robert (Lee) Frost

C. "The Death of the Hired Man" defines this location as "a place where, when you have to go there / They have to take you in." Another Frost poem describes a "Burial" at this place.

answer: home (accept Home Burial)

&lt;492165&gt;

15. **When a beam with this property passes through a device named for this property, its intensity is multiplied by the cosine squared of the orientation angle, according to Malus's law. This property can be described by Stokes parameters or Jones (\*) vectors. Some sunglasses reduce glare by filtering light with the horizontal form of this property. For 10 points—what property is the orientation of a light wave's electric field?**

answer: polarization (accept answers indicating light is polarized; do not accept or prompt on "polarity")

&lt;553702&gt;

15. Spearman's rho is a "coefficient" measuring this relationship. For 10 points each —

A. Name this relationship which, according to an adage, does not imply causation.

answer: correlation (accept linear correlation or rank correlation; accept correlation does not imply causation; accept answers indicating two variables are correlated)

B. Correlation coefficients range between these two numbers.

answer: -1 and +1 (accept answers in either order; do not accept or prompt on partial answers)

C. Spearman's rho measures correlation by assessing if two ordinal variables are related by a function with this property. Functions with this property are always either nonincreasing or nondecreasing.

answer: monotonic [MAH-nuh-TAH-nik] (or monotonicity)

&lt;553676&gt;

16. **A term that either means "memorable," or signifies literal suspension in this city, identifies seven "hanging poems." This city swelled with migrants after the collapse of the Marib [MEH-rib] dam. This city was invaded by the Himyarite [HIM-yuh-"right"] general (\*) Abraha [ah-BRAH-hah] using war elephants in AD 570, the year its most famous native was born. For 10 points—what Arabian trading city was the birthplace of the Prophet Muhammad?**

answer: Mecca (or Makkah)

&lt;553763&gt;

16. This man is called the "can-do man" in the "can-do era" in David Halberstam's book *The Best and the Brightest*. For 10 points each—

A. Name this secretary of defense, whose young "Whiz Kids" helped him craft his Vietnam War policies.

answer: Robert (Strange) McNamara [MAK-nuh-mair-uh]

B. Many of the "Whiz Kids" mentioned in Halberstam's book once worked at this nonprofit think tank, a corporation founded by the Douglas Aircraft Company in 1948.

answer: RAND Corporation (prompt on "Research and Development")

C. This deceased Arizona senator and Vietnam War hero wrote the preface to the most recent edition of *The Best and the Brightest*.

answer: John McCain (or John Sidney McCain III)

&lt;553877&gt;

17. **In a poem named for this city, the speaker sees "marks of weakness, marks of woe" in every face, and hears "mind-forg'd manacles" [MAN-uh-kulz] in every voice. The declaration "thy soul was like a Star" is made to a poet who should "be (\*) living at this hour" in a sonnet named for this city in the year 1802. Poems by William Blake and William Wordsworth depict—for 10 points—what setting of Wordsworth's poem "Composed upon Westminster Bridge"?**

answer: London (accept London, 1802) ["London, 1802" addresses the poet John Milton.]

&lt;554285&gt;

17. For 10 points each—answer the following about video games in which players must take unusual physical actions to progress:

A. In a Sega Genesis game starring this superhero team, characters like Wolverine, Cyclops, and Nightcrawler must "reset" a computer by pressing the console's actual reset button.

answer: X-Men

B. *Phantom Hourglass*, a 2007 handheld entry in this series, required players to physically close and open the console to copy a map.

answer: The Legend of Zelda (accept The Legend of Zelda: Phantom Hourglass)

C. StarTropics, a game on this 8-bit console, requires players to reveal a code by physically dipping a paper letter included with the game in water.

answer: Nintendo Entertainment System or NES (or Famicom or Family Computer or FC; prompt on "Nintendo"; do not accept or prompt on "Super NES" or "Super Nintendo")

&lt;554379&gt;

18. **This composer claimed to present “fear and faith, interlocked” in a setting of “The Lord is my shepherd” in his *Chichester Psalms*. He included a speaker telling God, “Dream softly. Let me invent Your dream” in his *Kaddish* [KAH-dish] (\*) *Symphony* and composed a musical whose songs include “Something's Coming” and “Maria.” For 10 points—name this man who directed the New York Philharmonic during the 1960s and wrote the music for *West Side Story*.**

answer: Leonard Bernstein [BURN-styne]

&lt;553988&gt;

18. Mr. White uses this story's title object to wish for 200 pounds, which he receives as compensation after his son is killed in a workplace accident. For 10 points each—

A. Name this horror story about a cursed item that Sergeant Major Morris brings to England.

answer: The Monkey's Paw

B. This author of supernatural fiction wrote “The Monkey's Paw.”

answer: W. W. Jacobs (or William Wymark Jacobs)

C. The monkey's paw was cursed by a fakir [fuh-KEER] in what is now this country. The backstory to Arthur Conan Doyle's novel *The Sign of the Four* includes a robbery near the Agra [AH-gruh] Fort in what is now this country.

answer: India (or Republic of India or Bharat(iya) Ganarajya)

&lt;551626&gt;

19. **In 1997 this country's presidency was assumed by the U.S.-born widow of Cheddi Jagan [CHEH-dee JAG-un]. This country's historical sugar-producing region of Demerara [dem-uh-RAH-ruh] is home to many descendants of Indian indentured laborers. U.S. Congressman (\*) Leo Ryan was killed in this country, where in 1978 over 900 members of the Peoples Temple drank cyanide-laced Flavor Aid. The Jonestown massacre occurred in—for 10 points—what South American country?**

answer: Guyana [“guy”-AN-uh] (or Cooperative Republic of Guyana)

&lt;553762&gt;

19. A series presented by this man illustrates the emergence of modern multinationals using the examples of the Dutch conglomerate Philips and the fictional “UGE” [“U-G-E”]. For 10 points each—

A. The BBC series *The Age of Uncertainty* was presented by what liberal economist who wrote *The Affluent Society*?

answer: John Kenneth Galbraith [gahl-BRAYTH] (or Ken Galbraith)

B. In 1980 PBS aired the series *Free to Choose*, this economist's pro-market rebuttal to *The Age of Uncertainty*.

answer: Milton Friedman

C. *The Age of Uncertainty* inspired a debate between Friedman and this Hungarian-born economist who is the first namesake of a type of “efficiency” that is less strict than Pareto [pah-RAY-toh] efficiency.

answer: Nicholas Kaldor, Baron Kaldor (or Káldor Miklós; accept Kaldor-hicks efficiency)

&lt;554457&gt;

20. **In this city, Lala Levy is criticized by her mother for putting a star on top of a Jewish Christmas tree in the play *The Last Night of Ballyhoo*. Alfred Uhry wrote a trilogy of plays named for this city, including *Driving Miss Daisy*. This city is where (\*) Scarlett O'Hara finds Rhett Butler in jail in part four of *Gone with the Wind*. Margaret Mitchell was born in—for 10 points—what capital city of Georgia?**

answer: Atlanta, Georgia (accept Atlanta Trilogy)

&lt;553986&gt;

20. The Tuva Republic lies at the border between these two countries. For 10 points each—

A. Name these *two* countries. The Selenga River starts in one of them before flowing north into Lake Baikal in the other.

answer: Russia (or Russian Federation or Rossiia or Rossiyskaya Federatsiya)  
Mongolia (or Mongol Uls)

B. The Tuvan people traditionally resided in these portable round tents, known as *ger* in neighboring Mongolia.

answer: yurts

C. Tuva's cultural touchstones include khöömei [koo-may], a technique of this type of singing. Its varieties include the whistle-like *sygyt* [suh-gut] and the ultra-deep *kargyraa* [kar-guh-rah].

answer: throat singing (accept overtone singing or chanting or harmonic singing)

&lt;553644&gt;



21. **In the chorus of a song by this group, Mavis Staples declares “there’s a grenade in my heart.” The line “look at all these slave masters posin’ on your dollar” is repeated on this group’s 2020 song “JU\$T” [“just”]. The *Black Panther* trailer featured this group’s 2016 song (\*) “Legend Has It.” The “pistol and fist” hand gesture appears on the cover of all four self-titled albums by—for 10 points—what hip-hop duo made up of El-P [“L-P”] and Killer Mike?**

answer: Run the Jewels (or RTJ) [The song described in the first sentence is “Pulling the Pin.”]

&lt;554350&gt;

21. A 20th-century thinker from this country wrote the book *The Revolt of the Masses*. For 10 points each—

A. Name this European country that was home to José Ortega y Gasset. A friar from here, Bartolomé de las Casas, critiqued its “destruction of the Indies.”

answer: Spain (or Kingdom of Spain or Reino de España)

B. This Spanish-born philosopher wrote that “those who cannot remember the past are condemned to repeat it” in *The Life of Reason*.

answer: George Santayana (or Jorge Agustín Nicolás Ruiz de Santayana y Borrás)

C. Another Santayana book contrasts this attitude with “animal faith.” Sextus Empiricus outlined the Pyrrhonian type of this outlook.

answer: skepticism (accept Skepticism and Animal Faith or Pyrrhonian skepticism)

&lt;550772&gt;

22. **This structure begins to form around the red isthmus, forming cone-shaped mammary [MAM-ih-“Larry”] knobs, the palisade layer, and the crystal layer. The medullary [MED-yuh-“Larry”] bone serves as a reservoir for the formation of these structures. Protoporphyrin [“proto-POR-eh-fur-in”] is deposited in brown examples of these structures, which (\*) calcify over a 20 hour period in the uterus of the left oviduct. Hatchlings use a tooth to crack—for 10 points—what hard coverings?**

answer: eggshell(s) (prompt on “shell(s)” by asking “What type of shell?”; prompt on “egg(s)” by asking “What part of the egg?”)

&lt;554049&gt;

22. For 10 points each—answer the following about the process known as “Megxit”:

A. Megxit refers to the decision of this man and his wife, Meghan Markle, to withdraw from the British royal family in 2020.

answer: Prince Harry (or Harry, Duke of Sussex)

B. The term “Megxit,” a reference to “Brexit,” was coined by this conservative tabloid newspaper, which is the second-highest circulated paper in the U.K.

answer: The Sun

C. Despite their withdrawal, Harry and Meghan are still formally known as the Duke and Duchess of this historic county.

answer: Sussex (accept Duke of Sussex or Duchess of Sussex)

&lt;553634&gt;

23. **In the 1950s this church reformed its worldwide administration to better mirror the structure found in a “corridor” between St. George and Logan. David McKay regularized this church’s system of “stakes,” which are divided into “wards.” In this church, (\*) “quorums” are groups of people ordained to either the Aaronic [“air-ON-ick”] priesthood or the Melchizedek [mel-KIH-zuh-dek] priesthood. For 10 points—name this church founded by Joseph Smith and based in Utah.**

answer: Mormon Church (or The Church of Jesus Christ of Latter-day Saints or LDS Church)

&lt;554184&gt;

23. For 10 points each—answer the following about the career of Illinois senator Paul Douglas:

- A. In the 1930s Douglas lobbied for the “Chicago plan” to severely restrict the multiplying activities of these institutions, including banning their “fractional reserve” structure.

answer: (lending) banks (accept savings and loans or savings banks)

- B. Interpretations differ on why Douglas presented a pitcher of orange juice during this racist South Carolina senator’s 1957 filibuster of the Civil Rights Act.

answer: Strom Thurmond (or James Strom Thurmond Sr.)

- C. During World War II, at the age of 50, Douglas completed training at this South Carolina “island” that is a major site for new recruits in the U.S. Marine Corps.

answer: Parris Island (accept Marine Corps Recruit Depot Parris Island)

&lt;554141&gt;

24. **In a 2021 interview, this man likened himself to the “man with wax wings” who was “flying just enough, not too close to the Sun, not too close to the water.” This man became a vegan after a diabetes diagnosis and advocated for (\*) schools to avoid processed meats via a “ban the baloney” resolution. For 10 points—what former police officer and borough president defeated Curtis Sliwa [SLEE-wuh] in 2021 to become mayor of New York City?**

answer: Eric (Leroy) Adams

&lt;553602&gt;

24. This man is told “My grace is sufficient for thee” after asking God to remove a metaphorical “thorn in the flesh.” For 10 points each—

- A. Name this theologian who is traditionally believed to have been martyred by beheading in Rome during the reign of Nero.

answer: Saint Paul the Apostle (or Paulus or Paulos or Saul of Tarsus or Sha’ul ha-Tarsi or Saulos Tarseus)

- B. Paul describes his thorn in a letter named for these people, who are also told by Paul that “love is kind” and “does not envy.”

answer: Corinthians (accept First Corinthians or Second Corinthians or First Epistle to the Corinthians or Second Epistle to the Corinthians)

- C. Some think Paul’s thorn referred to blindness, perhaps a lingering effect from being rendered blind in this book that follows the four gospels.

answer: Acts of the Apostles (or Book of Acts or Praxeis ton Apostolon or Actus Apostolorum)

&lt;553992&gt;