

2021-22 Television Series Packet 1

Tossups and Bonuses

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1. What state, where Denmark Vesey [VEE-zee] planned a slave rebellion, was the first to secede from the U.S. and is home to Fort Sumter in Charleston harbor?
answer: South Carolina <521822>
1. Pencil and paper ready. What is the discriminant of the quadratic polynomial [pah-lih-NOH-mee-ul] $2x^2 + 7x - 5$ given the formula is $b^2 - 4ac$ ["A-C"]?
answer: 57 [$D = b^2 - 4ac = 1^2 - (4 \times 2 \times -5) = 1 - (8 \times -5) = 1 - (-40) = 41$] <520329>
2. What five-letter word for an Icelandic letter representing the "th" [T-H] sound follows "haw" in the name of a shrub and can refer to the spines found on roses?
answer: thorn(s) (accept hawthorn after "haw") <527154>
2. *Mercredi* [MAIR-cree-dee], which refers to the Roman god Mercury, is the French word for what day of the week?
answer: Wednesday <528045>
3. What quantity's "elementary" value was measured in the Millikan [MIH-lih-kun] oil-drop experiment, can be expressed in coulombs [KOO-lohms], and for electrons is negative?
answer: electric charge <524098>
3. What civil rights organization's Legal Defense Fund, led by Thurgood Marshall, challenged school segregation in the 1954 case *Brown v. Board*?
answer: NAACP ["N double A-C-P"] (or National Association for the Advancement of Colored People; accept NAACP Legal Defense Fund) <519766>
4. What pope published the *Catechism* [KAT-ih-kiz-um] of the Catholic Church and officially apologized for the persecution of Galileo [GAL-ih-LAY-oh] during his tenure in the 1990s?
answer: (Saint) Pope John Paul II (or Karol Józef Wojtyła; prompt on "John Paul"; do not accept or prompt on "John" or "Paul") <513599>
4. The *Bhagavad Gita* [BAH-guh-VAHD GEE-tuh] is a Hindu scripture which originally appeared as a monologue within what larger, narrative epic poem?
answer: Mahabharata [muh-huh-BAH-ruh-tuh] <539678>
5. What art movement's painters included Marie Bracquemond [brahk-MAHND], Berthe Morisot [bairt moh-ree-ZOH], and Mary Cassatt [kuh-SAT], as well as the painter of *Water Lilies*, Claude Monet [moh-NAY]?
answer: impressionism (or l'impressionnisme; accept impressionists or impressionist movement) <519656>
5. The Delmarva Peninsula forms the eastern border of what inlet of the Atlantic Ocean, which is fed by the Susquehanna [suh-skwhuh-HAH-nuh] and Potomac [puh-TOH-muk] Rivers?
answer: Chesapeake Bay <514413>

6. What character, who was named for Nintendo's lawyer, is a native of Planet Popstar who often fights King Dedede [dee-dee-dee] and is able to inhale his enemies?

answer: Kirby

<538097>

6. "Saturnism" refers to poisoning by what heavy metal, whose Latin name is the origin of an English word reflecting its former use in water pipes?

answer: lead (or Pb) [The Latin term for lead, *plumbum*, is the source of the English word "plumbing."]

<523932>

7. What organelle [OR-guh-NEL], in which RuBisCo [roo-BISS-koh] catalyzes carbon fixation as part of the Calvin cycle, contains thylakoids ["THIGH"-luh-koyds] and carries out photosynthesis in plants?

answer: chloroplast(s) [KLOR-uh-plast]

<525218>

7. What cryptocurrency based on an internet meme lost nearly 30 percent of its value in the hours after Elon Musk referred to it on *Saturday Night Live*?

answer: Dogecoin [dohzh-"coin"]

<536608>

8. In what year was the Schlieffen [SHLEEF-un] Plan activated after Germany declared war on France, after the murder of Archduke Franz Ferdinand began World War I?

answer: 1914

<511363>

8. Which man, who commanded British forces at the Battle of the Nile, died aboard the HMS *Victory* during a battle in 1805?

answer: (Lord) Horatio Nelson, 1st Viscount Nelson)

<518736>

9. Vinson Massif [VIN-son mah-SEEF] is on what continent that has the highest average elevation, is surrounded by the Southern Ocean, and has the coldest climate?

answer: Antarctica

<526391>

9. The Tsugaru [soo-gar-oo] Strait separates Honshu from what northernmost of the Japanese main islands, whose capital is Sapporo?

answer: Hokkaido [hoh-kye-doh]

<535702>

10. What force, whose study is called tribology ["try"-BAH-luh-jee], has a magnitude of at most a coefficient mu ["mew"] times the normal force, and slows down a sliding object?

answer: (kinetic) friction(al force) (accept coefficient of (kinetic) friction; accept (coefficient of) static friction(al force) before "sliding")

<524036>

10. The opening line of *To Kill a Mockingbird* refers to the broken arm suffered by what character in his altercation with Bob Ewell [YOO-ul]?

answer: Jem Finch (or Jeremy Finch; prompt on "Finch")

<522104>

11. What city was home to Tempelhof airport, which was used to receive goods during a 1940s Soviet blockade, and was divided by a wall from 1961 to 1989?

answer: Berlin (or West Berlin)

<526336>

11. Henry V ["the fifth"] led English forces at what battle of the Hundred Years' War, which occurred on St. Crispin's Day in 1415?

answer: Battle of Agincourt [AH-zhin-koor]

<514983>

12. What character meets Tom o' Bedlam on a heath, has daughters named Regan, Goneril, and Cordelia, and is the title king of a Shakespeare tragedy?

answer: King Lear

<522620>

12. What principle states that a system in equilibrium will shift to counteract certain changes, such as changes in pressure or volume?

answer: Le Châtelier's [luh shah-tuh-lee-AY'z or luh shaht-lee-AY'z] principle

<539689>

13. What decade, in which Mr. T starred on NBC's action series *The A-Team*, is the setting of contemporary shows such as *The Goldbergs* and *Stranger Things*?

answer: 1980s

<538459>

13. What mustachioed [muss-TASH-ee-"ode"] Belgian detective uses the "little grey cells" of his brain to solve murders in novels by Agatha Christie?

answer: Hercule Poirot ["air"-KYOOOL pwah-ROH] (accept either underlined portion)

<535674>

14. Pencil and paper ready. How many *seconds* does it take to wash *one* dish, if 15 dishes can be washed in 3 *minutes*?

answer: 12 seconds $[((3 \text{ minutes}) / (15 \text{ dishes})) \times (60 \text{ seconds/minute}) = 3 \times 4 = 12 \text{ seconds/dish}]$

<537635>

14. What modernist painter—who was born near the town of Vitebsk [vuh-TEPSK] in present-day Belarus [BEH-luh-ROOS]—showed a green human facing a goat in *I and the Village*?

answer: Marc (Zakharovich) Chagall [shuh-GAHL] (or Moishe Chagall)

<510678>

15. Which king, who may have ordered the deaths of the "Princes in the Tower," was succeeded by Henry VII ["the seventh"] after he was defeated at the Battle of Bosworth?

answer: Richard III ["the third"] of England (prompt on "Richard")

<509087>

15. Which Germanic people were ruled for over 50 years by king Gaiseric ["guy"-SAIR-ik], who captured Roman Carthage in AD 439 and sacked Rome in 455?

answer: Vandals

<524654>

16. What playwright created the fathers Eddie Carbone [kar-BOH-nee] in *A View from the Bridge*, Joe Keller in *All My Sons*, and Willy Loman in *Death of a Salesman*?

answer: Arthur (Asher) Miller

<522967>

16. What country's scandal involving 26,000 parents falsely accused of childcare benefit fraud led to the 2021 resignation of Prime Minister Mark Rutte [RUH-tuh]?

answer: The Netherlands (or Kingdom of the Netherlands or Koninkrijk der Nederlanden; accept Holland)

<535031>

17. What composer of *The Thunderer*, *Fairest of the Fair*, and *Semper Fidelis* was nicknamed the "March King," and also composed *The Stars and Stripes Forever*?

answer: John Philip Sousa

<521840>

17. What gas with tetrahedral [TET-ruh-HEE-drul] molecular geometry is the lightest alkane ["AL-cane"]?

answer: methane (or CH₄)

<515865>

18. What condition, whose "fixation" type is a symptom of Korsakoff syndrome, has "anterograde" and "retrograde" types and involves deficits in memory?

answer: amnesia

<539867>

18. What name, from an Iroquois [EER-oh-kwoy] word for "settlement" or "village," did Jacques Cartier [zhahk kart-YAY] give the territory along the St. Lawrence River he claimed for France?

answer: Canada (accept The Country of Canadas)

<533459>

19. What ruler replaced the *han* system with prefectures in 1871, a few years after he took power as emperor of Japan in his namesake "restoration?"

answer: Meiji [MAY-jee or may-ee-jee] (or Meiji the Great or Meiji-tenno or Meiji-taitei or Mutsuhito; accept Meiji Restoration)

<515828>

19. Although *Let It Be* was released later, what 1969 album containing “Something” and “Come Together” was the last studio album recorded by the Beatles?
 answer: Abbey Road <523355>
20. What object, whose debris causes the Orionid [or-EYE-uh-nid] meteor shower, was observed by its namesake in 1682, will pass near Earth in 2061, and is a comet?
 answer: Halley’s Comet (or 1P/Halley) <524901>
20. What country, whose capital lies at the confluence of the Logone [lo-GOH-nay] and Chari [SHAR-ee] rivers, is governed from N’Djamena [en-juh-MAY-nah] and names a large African lake?
 answer: Chad (or Republic of Chad or République du Tchad or Jumhuriyat Tshad; accept Lake Chad) <526010>
21. What author of “Vengeful Creditor” wrote about an Igbo [EE-boh] man who hangs himself during the British colonial rule of Nigeria in his novel *Things Fall Apart*?
 answer: Chinua Achebe [CHIN-wah ah-CHAY-bay] (or Albert Chinualumogu Achebe) <523153>
21. Which property of equality states that a equals a , or, in other words, that a number always equals itself?
 answer: reflexive property of equality or reflexivity of equality <539240>
22. What daughter of Zeus, celebrated with her mother in the Eleusinian [el-you-SIN-ee-un] mysteries, ate pomegranate seeds that obliged her to leave each year for Hades?
 answer: Persephone [pur-SEH-fuh-nee] <521923>
22. What prize that was shared in 2019 by the books *Girl, Woman, Other* and *The Testaments* is awarded to English-language novels published in the U.K.?
 answer: Booker Prize for Fiction (or Man Booker Prize) [Bernardine Evaristo wrote *Girl, Woman, Other* and Margaret Atwood wrote *The Testaments*.] <522045>
23. What layer of the atmosphere from which Joseph Kittinger made a 20-mile-high skydive in 1960 lies above the troposphere [TROH-poh-“sphere”] and contains the ozone layer?
 answer: stratosphere [STRAT-oh-“sphere”] <514495>
23. Hong Xiuquan, who claimed to be the brother of Jesus, led which rebellion against the Qing dynasty?
 answer: Taiping [“tie-ping”] Rebellion (or Tai Ping Tien Kuo or Taiping Heavenly Kingdom; accept Taiping Uprising or Taiping Civil War or similar answers that include “Taiping”) <514980>
24. The line “We are such stuff / As dreams are made on” is from what play, in which the spirit Ariel is ordered by Prospero to conjure a violent storm?
 answer: The Tempest <522619>
24. What 11-letter adjective describes a kinship system in which descent is traced through a line of female ancestors?
 answer: matrilineal (do not accept or prompt on “matriarchal”) <537844>
25. What newspaper named Sally Buzbee as its executive editor in 2021, has the slogan “Democracy Dies in Darkness,” and is based in the nation’s capital?
 answer: The Washington Post (prompt on “WaPo” or “Post”) <538268>
25. What radioactive element, which has been used as a poison, was named by Marie Curie after her homeland?
 answer: polonium [puh-LOH-nee-um] (or Po) <531163>
26. What man, who skipped the Constitutional Convention because he “smelled a rat,” gave a 1775 speech in Virginia stating “Give me liberty or give me death”?
 answer: Patrick Henry <528582>

26. What noun that refers to a section of a long poem comes from the Italian word for “song,” and was used in the title of a 116-part poem by Ezra Pound?

answer: canto(s) [KAHN-toh] (accept The Cantos)

<523315>

27. Actin [AK-tin] and myosin [“MY”-uh-sin] are found in what structures with cardiac and smooth forms plus those connected to bones by tendons that contract to cause movement?

answer: muscles

<522989>

27. What Norse god, who sacrificed a hand during the chaining of the wolf Fenrir [FEN-reer], will kill and be killed by the hellhound Garm at Ragnarök [RAG-nuh-“rock”]?

answer: Tyr [teer] (or Tiw [too])

<527698>

28. What politician, who displayed a poster depicting “111 days of hell” and a mountain during the COVID crisis, resigned as the governor of New York?

answer: Andrew (Mark) Cuomo

<519104>

28. Electrical stimulation of the tongue may help alleviate what common condition in which a person hears “ringing in the ears”?

answer: tinnitus [tih-NYE-tus or TIN-uh-tuss]

<524900>

29. What river, whose headwaters originate in Lake Itasca [“eye”-TASS-kuh], flows through such cities as Memphis and St. Louis before emptying in the Gulf of Mexico?

answer: Mississippi River

<529102>

29. In 2020 the National Science Foundation announced the decommissioning of the Arecibo Observatory radio telescope in which U.S. territory?

answer: Puerto Rico [PWAIR-toh REE-koh] (or Commonwealth of Puerto Rico or Estado Libre Asociado de Puerto Rico)

<526976>

30. What leader of the Division del Norte [dee-vee-see-OHN del NOR-tay] raided Columbus, New Mexico, prompting John “Black Jack” Pershing to unsuccessfully pursue him into Mexico?

answer: Pancho Villa [PAHN-choh VEE-yah] (or Francisco Villa or José Doroteo Arango Arámbula [dor-oh-TAY-oh ah-RAHN-goh ah-RAHM-boo-lah])

<493339>

30. What term for an actor comes from a 6th-century BC Greek, who, according to Aristotle [“AIR”-ih-stah-tul], was the first recorded stage actor who portrayed a character?

answer: thespians [from Thespis of Icaria]

<526912>

31. What 1969 book, whose title character eats five oranges on a Friday, was written by Eric Carle [“carl”] about a ravenous [RAV-uh-nuss] creature that becomes a butterfly?

answer: The Very Hungry Caterpillar

<537342>

31. What identical—or “sister”—copies of a chromosome [“CROW”-muh-sohm] are attached by a centromere [SEN-truh-meer] before being separated in mitosis [“my”-TOH-sis]?

answer: (sister) chromatids [“CROW”-muh-tids]

<529322>

32. What property, which the Greek mathematician Hippasus [hip-PASS-us] showed the square root of 2 has, means a number *cannot* be written as a fraction of integers?

answer: irrationality (or being irrational; accept irrational numbers or the irrationals)

<522606>

32. What quarterback threw 60 touchdowns for LSU [“L-S-U”] during the 2019 season and was taken with the first pick in the 2020 NFL draft?

answer: Joe Burrow (or Joseph Lee Burrow)

<529380>

33. What country's San Isidro [sahn ee-SEE-droh] Movement has joined in protests against Miguel Díaz-Canel [meeeg-EL DEE-ahz kah-"NAIL"], who in 2021 assumed power as first secretary from Raúl Castro [rah-OOL KAH-stroh]?

answer: Cuba (or Republic of Cuba or República de Cuba)

<539929>

33. In 1639 what English colony adopted the Fundamental Orders, a governing document that led to the future state's nickname, "the Constitution State?"

answer: Connecticut

<530080>

34. What author, who wrote about a strike led by fruit pickers in his novel *In Dubious Battle*, also wrote the novels *Tortilla Flat* and *Cannery Row*?

answer: John Steinbeck (or John Ernst Steinbeck Jr.)

<534720>

34. Pencil and paper ready. How many *inches* are equivalent to 3.5 ["three point five"] *yards*?

answer: 126 inches [(3.5 yards) × (3 feet/yard) × (12 inches/foot) = 3.5 × 36 = (3 × 36) + (0.5 × 36) = 108 + 18 = 126 inches]

<528545>

35. What material, discovered accidentally by Roy Plunkett, contains repeating CF₂ ["C-F two"] units and is a polymer commonly found in non-stick cookware?

answer: Teflon (or polytetrafluoroethylene or polytetrafluoroethene; accept PTFE)

<538761>

35. *This Side of Paradise* and *The Beautiful and Damned* are early novels by what writer from the "Lost Generation"?

answer: F. Scott Fitzgerald (or Francis Scott Key Fitzgerald)

<539676>

36. What director cast Richard Dreyfuss in the UFO film *Close Encounters of the Third Kind* and made a 1975 film about shark attacks called *Jaws*?

answer: Steven (Allan) Spielberg

<537802>

36. "Gambrel" [GAM-brul], "mansard" ["MAN"-surd], and "gable" are all types of what part of a building that may contain elements called ridges and eaves?

answer: roof(s) (do not accept or prompt on "ceiling(s)")

<539322>

37. What country was once home to the region of Helvetia [hel-VEE-shuh], is divided into cantons [KAAN-tahnz] such as Jura [JOO-rah] and Bern [bairn], and is home to the cities of Zurich and Geneva?

answer: Switzerland (or Swiss Confederation or Schweiz or Schweizerische Eidgenossenschaft or Confederation Suisse or Confederazione Svizzera or Confederaziun Svizra)

<535558>

37. What journalist wrote the 2021 book *Securing Democracy* about his role in Operation Car Wash, co-founded *The Intercept*, and worked with Edward Snowden?

answer: Glenn (Edward) Greenwald

<538923>

38. What German philosopher, whose *Groundwork of the Metaphysics of Morals* discusses the categorical imperative, wrote the *Critique of Pure Reason*?

answer: Immanuel Kant

<530665>

38. Louis de Broglie [duh BROH-lee] posited that matter behaves like what periodic disturbances, with a namesake "length" equal to Planck's constant over the momentum?

answer: waves (accept de Broglie or matter waves; prompt on "(de Broglie) wavelength")

<523162>

39. Pencil and paper ready. What is the value of three-tenths divided by two-fifths, given it is equivalent to three-tenths *multiplied* by five-halves?

answer: 3/4 or 0.75 [(3/10)/(2/5) = (3/10) × (5/2) = (3/2) × (1/2) = 3/4]

<528231>

39. What war, in which the British give smallpox blankets to Native Americans, included the siege of Fort Detroit, and was named for an Ottawa chief?

answer: Pontiac's War (accept Pontiac's Rebellion or Pontiac's Uprising; accept Obwandiyag in place of "Pontiac")
[The British gave the smallpox blankets to the Native Americans during the siege of Fort Pitt]

<526381>

40. In 1676 what colony's governor William Berkeley fought a mixed-race rebellion led by Nathaniel Bacon that led to the burning of Jamestown?

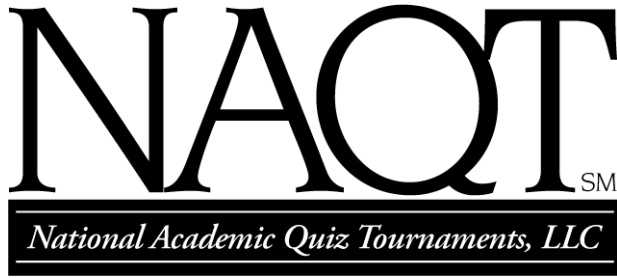
answer: Virginia (or Commonwealth of Virginia)

<518467>

40. What title character of an Edmond Rostand [ed-MAWND roh-STAHND] play prides himself on his panache [puh-NAHSH], has a large nose, and writes love letters to help Christian woo Roxane ["rocks-ANN"]?

answer: Cyrano de Bergerac [SEER-uh-noh duh BAIR-zhuh-rak] (or Hercule-Savinien de Cyrano de Bergerac; accept any underlined portion) [The play is *Cyrano de Bergerac*.]

<526884>



2021-22 Television Series
Packet 1

Lightning Rounds

1. Literary terms. Give these terms related to plots, characters, and other elements of narrative literature.

☐ ☐ A. A story's time and place

answer: setting(s)

☐ ☐ B. An out-of-order scene set before the main storyline

answer: flashback(s)

☐ ☐ C. A character whose traits starkly contrast with another

answer: foil(s)

☐ ☐ D. Presenting hints about future action

answer: foreshadowing (accept answers indicating an author foreshadows)

☐ ☐ E. A conversation between two or more characters

answer: dialogue(s)

☐ ☐ F. A protagonist who lacks conventional heroic qualities

answer: antihero(es)

☐ ☐ G. Background info, or the very beginning of a story

answer: exposition(s) or expository information

☐ ☐ H. Extreme pride that may serve as a tragic flaw

answer: hubris [HYOO-briss]

☐ ☐ I. A work directly mocking or lampooning other works or genres

answer: parody (or parodies; prompt on "satire(s)") [Satire does not lampoon the work itself.]

☐ ☐ J. A story's resolution, from the French for "un-knotting"

answer: dénouement [day-noo-MAWN]

2. Teams not ending in 'S'. Name these pro sports teams whose nicknames do *not* end in an 'S'.

- ☐ ☐ A. Massachusetts MLB team that plays in Fenway Park

answer: Boston Red Sox (accept either underlined portion; prompt on "Sox")

- ☐ ☐ B. South Florida team that lost in the 2020 NBA Finals

answer: Miami Heat (accept either underlined portion)

- ☐ ☐ C. Pacific Northwest NHL team debuting in 2021

answer: Seattle Kraken (accept either underlined portion)

- ☐ ☐ D. NBA team that relocated to the "Sooner State" in 2008

answer: Oklahoma City Thunder (accept either underlined portion; prompt on "OKC")

- ☐ ☐ E. NHL team that shares an arena with the Denver Nuggets

answer: Colorado Avalanche (accept either underlined portion)

- ☐ ☐ F. NBA team starring Rudy Gobert [goh-"BEAR"] and Donovan Mitchell

answer: Utah Jazz (accept either underlined portion)

- ☐ ☐ G. MLB team that "threw" the 1919 World Series

answer: Chicago White Sox (prompt on "Chicago" or "Sox")

- ☐ ☐ H. NHL team that won the 2020 and 2021 Stanley Cup Finals

answer: Tampa Bay Lightning (accept either underlined portion; accept Tampa)

- ☐ ☐ I. NBA team that drafted Shaquille [shah-KEEL] O'Neal

answer: Orlando Magic

- ☐ ☐ J. NHL team that plays at Xcel ["excel"] Energy Center in St. Paul

answer: Minnesota Wild (accept either underlined portion)

<532428>

3. Double-'O'. Give these words that either begin or end with two 'O's:

- ☐ ☐ A. Synonym for "a lot"

answer: oodles

- ☐ ☐ B. An act that is culturally forbidden

answer: taboo

- ☐ ☐ C. To slowly flow out, or a substance that does so

answer: ooze (accept oozing or oozes)

- ☐ ☐ D. Fast-growing plant eaten by pandas

answer: bamboo

- ☐ ☐ E. Semi-arid region of southern Africa

answer: Karoo

- ☐ ☐ F. Type of tea whose name means "black dragon"

answer: oolong

- ☐ ☐ G. Droning instrument played by the Aboriginal people of Australia

answer: didgeridoo [DID-juh-ree-DOO]

- ☐ ☐ H. The study of birds' eggs

answer: oology [oh-AH-luh-jee]

- ☐ ☐ I. To praise extravagantly, or the act of doing so

answer: ballyhoo

- ☐ ☐ J. Vocalization of sports fans who disagree with a call

answer: boo

<513244>

4. S-H [S' H]. Give these words that begin with the letters 'S' and 'H':

☐ ☐ A. To harvest a sheep's wool

answer: shear (accept answers indicating wool is sheared)

☐ ☐ B. Computer key held down to capitalize a letter

answer: shift key

☐ ☐ C. A style of long-fiber carpet popular in the 1970s

answer: shag (carpet)

☐ ☐ D. A type of solid, oily cooking fat

answer: shortening

☐ ☐ E. Fetters that bind a prisoner's ankles

answer: shackles

☐ ☐ F. Deadly debris from a bomb

answer: shrapnel (accept shards)

☐ ☐ G. A non-stop bus or train service that mainly serves only two locations

answer: shuttle (service)

☐ ☐ H. Tibetan ethnic group whose members are renowned for mountaineering

answer: Sherpa(s)

☐ ☐ I. A victory in which the opponent's score is zero

answer: shut-out

☐ ☐ J. To destroy something by rending it into tatters

answer: shred (or shredding or shredded)

<532315>