



2025-26 Post-Secondary Qualifier (T2) – Pack 10

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PACK 10

5-Part Blitz

1. Engineer Robert Moog ["mohg"] is best known for inventing and giving his name to what musical instrument?
A: Moog **synthesizer**
2. What job does Javert hold throughout most of *Les Misérables*?
A: **police officer** (accept either bolded part) (accept: **policeman**, police **inspector**, police **detective**)
3. What battle saw a timely intervention from William Stanley that defeated the Yorkist charge and resulted in the death of Richard III, ending the War of the Roses?
A: Battle of **Bosworth** Field
4. What fruity term is a colloquial name for the construction machine known as an aerial work platform?
A: **cherry-pickers**
5. Who was the first to propose the law of multiple proportions, helping support his theory that atoms usually combine in molecules in small, whole number ratios?
A: John **Dalton**

Double Jump

6. W.A.D. package files are used to create modded versions of what 1993 video game about a space marine who fights demons, which was seminal in the first-person shooter genre?
A: **Doom**
7. Supposedly based on the childhood home of the creator's deceased friend, what recent *Doom* mod was inspired by the novel *House of Leaves*?
A: **MyHouse** .wad

Double Jump

8. Who painted an elderly woman seated in profile next to a framed picture, titled *Arrangement in Grey and Black No. 1* and known to be a portrait of his mother?
A: James McNeill **Whistler**
9. Whistler used what term to title several of his paintings, such as one of Battersea Bridge, which are set at night and have dream-like atmospheres?
A: **nocturnes**

Set of 4: Playing with Dice

10. On your first roll, you have a 1 in 1,296 chance of hitting the titular outcome of what classic dice game?
A: **Yahtzee**
11. If you roll two icosahedral dice, what is the expected sum?
A: **21**
12. You will have 5 seconds. When rolling two six-sided dice, what is the probability of rolling at least one six?
A: **11/36**

13. In what game is combat decided by the attacker rolling up to three dice and the defender rolling up to two, although the defender wins on ties?
A: **Risk**

Jackpot

14. Part 1: What country detained American pastor Andrew Brunson, leading to a diplomatic dispute with Donald Trump?
15. Part 2: In 2021, this country's president fired the head of its central bank and replaced him with a lackey who cut interest rates, after which inflation surged past 80%.
16. Part 3: In 2018, this country launched an unsanctioned special operation in Kosovo to arrest several people associated with the Gulen ["goo-LEN"] movement.
17. Part 4: Citing alleged support for insurgent groups that operate in its territory, this country temporarily blocked the accession of Sweden and Finland to NATO. This country's currency, the lira, has badly depreciated under the leadership of Recep Tayyip Erdogan. ["reh-JEP tah-YEEP AIR-doh-wan"]
A: **Turkey** (accept: **Turkiye**)

Set of 3: Ancient Roman Cuisine

18. Anchovies and mackerel were often used as the base ingredients of what fermented fish sauce and popular Roman condiment?
A: **garum**
19. Passum, mulsum, and conditum were sweet varieties of what beverage, which soldiers drank as posca when its sour variety was mixed with water and herbs?
A: **wine**
20. "The Butcher" and "The Gardener" are chapters in what collection of Roman cooking recipes named after the gourmet thought to have written it?
A: **Apicius** (accept: **De re culinaria**, **De re coquinaria**)

5-Part Blitz

21. Steven Tyler is the lead singer of what band, known for '70s hits like "Sweet Emotion" and "Dream On"?
A: **Aerosmith**
22. What Canadian author included short stories such as "The Great Election in Missinaba County" in his humorous collection *Sunshine Sketches of a Little Town*?
A: Stephen **Leacock**
23. How many oxygen atoms are contained in a molecule of palmitic acid, a carboxylic acid with 16 carbon atoms?
A: **2**
24. The long tenures of what two prime ministers were separated by four short-lasting prime ministers in the 1890s?
A: Sir John. A **Macdonald** AND Sir Wilfrid **Laurier**
25. In the context of computers, what does V.M. stand for?
A: **virtual machines**

END OF FIRST QUARTER

SECOND QUARTER

Splits: Classical Vocal Music & Animal Idioms

Classical Vocal Music

26. Poems written by Friedrich Ruckert following the death of two of his children form the lyrics to what five-movement song cycle by Gustav Mahler?
A: **Kindertotenlieder**
27. Whose *Wiegenlied* ["VEE-gen-leed"], which begins with lyrics translated as "good evening, good night", is his namesake "lullaby"?
A: Johannes **Brahms**
28. Nearly continuous octave triplets in the right hand represent a galloping horse in what lieder by Franz Schubert about a supernatural creature?
A: **Erlkonig**
29. The second part of Handel's *Messiah* ends with what famous chorus?
A: **Hallelujah** Chorus

Animal Idioms

30. What animal is the subject of a saying about how individuals in a bad situation will try to prevent others from improving their condition, supposedly based on the behaviour of these animals in a bucket?
A: **crabs**
31. What term refers to a procedure or trial which disregards established laws and due process, and often arrives at a predetermined conclusion?
A: **kangaroo courts**
32. An obvious topic or issue that everyone recognizes but which nobody wants to discuss is said to be what?
A: the **elephant in the room** (prompt on: elephant)
33. Referencing a scene from *Happy Days*, what idiom refers to a ridiculous moment in a series that signals that its quality is declining?
A: **jumping the shark** (accept: **jump the shark**, **jumped the shark**)

Double Jump

34. The idea that every state of a superposition is true until it is measured, and the act of measuring causes one state to be chosen is the key idea of what interpretation of quantum mechanics, named for a European city?
A: **Copenhagen** interpretation
35. What American physicist helped advance and co-names Louis de Broglie's ["de-BROY's"] pilot wave theory, saying that quantum mechanics is deterministic but the position of particles are hidden variables?
A: David **Bohm**

Double Jump

36. In English, what letter usually represents a voiced bilabial stop, meaning that it sounds similar to a "P"-sound but said with vocal cords vibrating?
A: **B**
37. In English, what letter usually represents a voiceless alveolar stop?
A: **T**

Set of 4

38. What single word formed the subject of a short rant by Indianapolis Colts coach Jim Mora after his team fell to a 4 and 6 record?
A: **playoffs**

39. What playoff format is used at both the Tournament of Hearts and the Brier?
A: **page** playoffs/playoff/format
40. What six-game event after the regular season selects the 7th and 8th seeds in each conference for the N.B.A. playoffs?
A: N.B.A. **play-in** tournament/round/games (accept: N.B.A. **play-ins**)
41. What is the minimum number of teams from the same division that can appear in the N.H.L. playoffs?
A: **3** teams

Set of 4: Mining

42. Massive amounts of gold were discovered in the 1930s in what town in Quebec, which was then named for it?
A: **Val-d'Or**
43. Prompting an early 1840s mining rush that predated the California Gold Rush, what metal is Michigan's Upper Peninsula best known for?
A: **copper** (prompt on: Cu)
44. In what Ontario city is Vale ["valley"] Canada the biggest employer, operating a major nickel mine?
A: Greater **Sudbury**
45. The city of Elliot Lake was formed in response to the discovery of what metal, which also names a settlement in northern Saskatchewan?
A: **uranium** (prompt on: U)

5-Part Mystery

46. What kind of dance with African roots is commonly performed by namesake "schools" annually at the Rio de Janeiro Carnival ["kar-nih-VAHL"]?
A: **samba**
47. With the help of Athena, the Greek hero Bellerophon was the first to tame what mythical creature?
A: **Pegasus**
48. Edwards, Ramstein, and Area 51 are all installations of which branch of the U.S. military?
A: U.S. **Air Force**
49. The 4 Nations Face-Off replaced what annual N.H.L. event most recently won by Team Matthews in 2024?
A: N.H.L. **All-Star** Game
50. What actor is known for his association with director Ryan Coogler, having portrayed Adonis Creed in the namesake series and Killmonger in the *Black Panther* franchise?
A: Michael B. **Jordan**
[Theme: shoes]

END OF FIRST HALF

THIRD QUARTER

Splits: Australia in the 1800s & Music on S.N.L.

Australia in the 1800s

51. Thomas and John Clarke, Daniel Morgan, and Ned Kelly were examples of what sort of person who plagued Australia's hinterlands during the 1800s?
A: **bushrangers** (prompt on: outlaws, robbers, criminals)

52. In 1856, Van Diemen's Land changed its name to what?
A: **Tasmania**
53. In an 1873 expedition to Central Australia, William Gosse found what landmark, which he named in honour of a colonial administrator?
A: **Uluru** (accept: **Ayers Rock**)
54. The town of Ballarat was the focal point of what rebellion of gold miners in the early 1850s?
A: **Eureka** Rebellion/Revolt/Stockade

Music on S.N.L.

55. What name replaced the title of "Espresso" in a 2024 parody song about meeting the titular man on a bachelorette trip?
A: **Domingo**
56. What song's intro is played multiple times in a skit from 2000 while producer Bruce Dickinson, played by Christopher Walken, repeatedly demands more cowbell?
A: "(Don't Fear) The **Reaper**"
57. What musical duo debuted on a 1978 S.N.L. episode and later had several charting singles and a feature film in 1980?
A: The **Blues Brothers**
58. What country song was first performed in a November 2024 S.N.L. episode by musical guest Chappell Roan?
A: "The **Giver**"

Set of 3: Floods in Myth

59. In the prose Edda, Bergelmir and his family are the only survivors of a flood caused by the spilled blood of what primordial jotunn ["YO-tunn"]?
A: **Ymir**
60. What kind of bird returned with an olive leaf after Noah sent it out from the Ark during the Biblical flood?
A: **dove**
61. What god's wife Chalchiuhtlicue ["chal-chee-OOT-lee-kway"] sent a flood to destroy the Fourth Sun in the mythology of the Aztecs, who feared this god's powers over thunder, lightning, and rain?
A: **Tlaloc**

Jailbreak

62. Primordial black holes and WIMPS are the two leading candidates for making up what kind of matter that only interacts with normal matter through gravity?
A: **dark** matter
63. Du Fu and Li Bai lived during which Chinese dynasty, considered a literary golden age?
A: **Tang** Dynasty
64. What kind of animals killed a baby named Azaria Chamberlain in Australia in 1980?
A: **dingoes** (prompt on: wild dogs)
65. What Indigenous people of the American Northeast name the only major Pennsylvanian city on the shores of a Great Lake?
A: **Erie** people
66. Who argued that the perceiver's body cannot be separated from the world they perceive, a concept he called "the flesh of the world"?
A: Maurice **Merleau-Ponty**
67. What is the smallest three-digit multiple of 7?
A: **105**

68. What peninsula lies between Eritrea and Iran?
A: **Arabian** Peninsula
69. What two countries simultaneously became independent from the British Empire on August 15th, 1947?
A: **India** AND **Pakistan**
70. "On the Good Ship Lollipop", from the 1934 movie *Bright Eyes*, was the signature song of what child star and namesake of a non-alcoholic cocktail?
A: Shirley **Temple**
71. In North America, the leaves of the coriander plant are often known by what other "C"-word, which is also the word for coriander in Spanish?
A: **cilantro**
72. What word refers to any circular muscle that contracts or relaxes to open or close a passage in the body, one of which is found above the stomach?
A: **sphincters**
73. Aside from Belizian Creole, what are the two main languages of Belize?
A: **English** AND **Spanish**
74. What does the "M" stand for on the M keys of a calculator?
A: **memory**
75. What country has seen a recent trend of women using their cigarettes to set fire to pictures of the country's head of state?
A: **Iran**

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

76. Part 1: What adjective can describe radionuclides like iodine-129 and plutonium-244?
77. Part 2: This adjective can apply to a comet when not enough volatile ices remain to form a tail and a coma.
78. Part 3: The moving away of a hotspot or the end of tectonic plate subduction can lead to a state described by this adjective.
79. Part 4: This word is found at the opposite end of a list from "least concern", and describes a species with no surviving members.
A: **extinct**

Set of 5: High School Musicals

80. A therapy assignment in which the lead character is asked to write letters to himself provides the title of what musical?
A: **Dear Evan Hansen**
81. Anxious Moritz and rebellious Melchior struggle with the repressive sexual norms of 19th-century Germany in what folk-rock musical that served as the breakout role for Lea Michele?
A: **Spring Awakening**
82. "Lifeboat", "Beautiful", and "Candy Store" are songs from what musical, an adaptation of a 1988 dark comedy film about a clique whose members have the same name?
A: **Heathers: The Musical**
83. Kim is chosen to receive a kiss from a rock-and-roll star in what musical inspired by Elvis being drafted into the U.S. Army?
A: **Bye Bye Birdie**

84. In what musical do Rydell High School's T-Birds and Pink Ladies provide backup vocals while Sandy and Danny recount their romance in the song "Summer Nights"?
A: **Grease**

Set of 4

85. What term refers to a novel that consists of letters written by characters?
A: **epistolary** novel
86. Two real-life love triangles inspired what early epistolary novel, a seminal work in the Sturm und Drang movement by Johann Wolfgang von Goethe ["GUH-tuh"]?
A: *The **Sorrows of Young Werther***
87. Letters addressed to "Dear Friend" by teenager Charlie as he befriends older students Patrick and Sam comprise what coming-of-age novel by Stephen Chbosky?
A: *The **Perks of Being a Wallflower***
88. In the midst of a mid-life crisis, what divorced professor constantly writes, but does not send, letters to real and imagined people in a novel by Saul Bellow?
A: **Moses Herzog** (accept either bolded part)

12-Part Blitz

89. In programming languages such as C or Java, what keyword indicates that a function does not return a value?
A: **void**
90. What name is given to the now-mostly-obsolete telephone directory for business listings?
A: the **yellow pages**
91. Who was featured on Camilla Cabello's "I Luv It" and Travis Scott's "Fein", and collaborated with The Weeknd on the song "Timeless"?
A: **Playboi Carti** (accept: Jordan **Carter**)
92. What language did the Vikings speak?
A: **Old Norse** (accept: **Old West Norse**) (prompt on: **Norse**)
93. What kind of cosmetic product is used to create styles called "winged" and "cat eye"?
A: **eyeliner**
94. What S.I. unit measures amount of heat, work, or energy?
A: **joules** (prompt on: J)
95. Not counting the International Date Line, the land border between what two countries has the biggest time zone difference?
A: **China** AND **Afghanistan**
96. Within 10 cents, what is the current pre-tax price for a single stamp that will send a standard letter anywhere in Canada?
A: **\$1.44** (accept answers between **\$1.34** and **\$1.54**, inclusive)
97. What female name was given to several Paleolithic-era figurines, often with exaggerated hips and breasts, that have been found in Hohle Fels and Willendorf?
A: **Venus**
98. What company's mascot is officially named Bibendum, and consists of a humanoid figure made of stacked white tires?
A: **Michelin**
99. Capable of surviving even severe disasters such as the bombing of Hiroshima, what tree species has fan-shaped leaves that turn yellow in autumn?
A: **ginkgo** trees (accept: **ginkgos**)
100. What year was described by historian Pierre Berton as "Canada's last good year" due to the success of the Maple Leafs and the country's centennial celebrations?
A: **1967** (prompt on: '67)

END OF GAME