



2025-26 Post-Secondary Championship (T3) – Pack 12

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PACK 12

5-Part Blitz

1. A sports team that is unwilling to release an underperforming player because they have signed them to an expensive guaranteed contract is engaging in what fallacy, in which decisions are based on past expenses rather than potential future benefits?
A: **sunk cost** fallacy
2. What is the heaviest element that exists as a diatomic molecule at standard temperature and pressure?
A: **iodine** (prompt on: I)
3. What title did Temujin take in 1206 when he unified various hordes into the Mongol Empire?
A: Genghis **Khan** ["CHING-iss hhon"]
4. The singer recalls how "I told you long ago on the road / I got what they waiting for" in what song, the follow-up single to "Old Town Road"?
A: **"Industry Baby"**
5. Although it will also be visible on the Iberian Peninsula, the total solar eclipse of August 2026 will have its longest period of totality in what country?
A: **Iceland**

Double Jump

6. Currently housing Edward Hopper's *Nighthawks* and Georges Seurat's *Sunday Afternoon on the Island of La Grande Jatte*, what art museum is located in Chicago's Grant Park?
A: **Art Institute** of Chicago
7. The Art Institute of Chicago also houses what painting by Gustave Caillebotte, depicting many people walking in the Place de Dublin?
A: ***Paris Street; Rainy Day***

Double Jump

8. Developed in Canada in the 1960s and often seen in museums, what film format with tall aspect ratios and large screens is known by a four-letter name?
A: **IMAX**
9. What other high-resolution film stock was primarily used for epic films and has recently experienced a resurgence due to directors such as Quentin Tarantino and Christopher Nolan?
A: **70mm** ["seventy milimetres"] (accept: **65mm** ["sixty-five milimetres"], **seventy mil**, **sixty-five mil**)

Set of 4: Horns

10. Animal horns are made of what protein, which also makes up hair and nails?
A: **keratin**
11. On what holiday are 100 or 101 calls made from a ram's horn called the shofar?
A: **Rosh Hashanah**
12. What is the easternmost country located in the Horn of Africa?
A: **Somalia**

13. What two demonyms are found in the names of orchestral instruments that have “horn” in their name, one brass and one woodwind?
A: **English** AND **French**

Jackpot

14. Part 1: On what TV show does one character tell another “What you said to me last night... It was cruel.” while standing outside on a snowy morning?
15. Part 2: A character on this show records a video in which she declares “I am a person. You are not.”.
16. Part 3: Many characters on this show are forced to repeat “All I can be is sorry, and that is all that I am” when they are sent to the break room for workplace infractions.
17. Part 4: Helly R. and Mark S. work for Lumon Industries, which surgically separates their at-work and at-home memories, on this show starring Adam Scott.
A: **Severance**

Set of 3: Triple Letters in Business

18. Projects like the Confederation Bridge and Highway 407 were built through what kind of collaborative arrangement?
A: **public-private partnerships** (accept: **P.P.P.s**, **P3s**)
19. Companies in the U.S. and Canada can apply to receive accreditation from what organization that also publishes trustworthiness scores?
A: **Better Business Bureau** (accept: **B.B.B.**)
20. Assigned to Canada as well as 10 other countries deemed safe for investment, what sovereign credit rating is the highest in Standard & Poor’s system?
A: **AAA** [“triple A”] credit rating

5-Part Blitz

21. What mathematician names the rule that allows an indeterminate limit to be simplified by taking the derivative of both the numerator and denominator?
A: Guillaume de **L'Hôpital** (accept: Johann **Bernoulli**)
22. What major city’s name translates as “January River”?
A: **Rio de Janeiro** (prompt on: **Rio**)
23. Companies called T-Rex and Duck are best known for making what kind of product?
A: duct **tape** rolls (accept: rolls of **tape**, clear equivalents)
24. A distant target of an intercepted March 2026 Iranian attack, what is the largest island in the Chagos Archipelago?
A: **Diego Garcia**
25. Who was featured on the song “Nuthin’ but a G Thang”?
A: **Snoop Dogg** (accept: **Snoop Doggy Dog**, Calvin **Broadus**) (prompt on: **Snoop**)

END OF FIRST QUARTER

SECOND QUARTER

Splits: The Early COVID Pandemic & Plays from Around the World

The Early COVID Pandemic

26. What was the first European country to have a major COVID outbreak?
A: **Italy**
27. What name did the American government give to its program aimed at manufacturing a vaccine as quickly as possible?
A: Operation **Warp Speed**
28. Controversially costing the Canadian government over 50 million dollars, what mobile app launched in April 2020 was to be used when returning from abroad?
A: **ArriveCAN** app
29. Who was Canada's chief public health officer throughout the COVID pandemic until retiring in 2025?
A: Theresa **Tam**

Plays from Around the World

30. What country's theatre tradition includes several plays about "love-suicides"?
A: **Japan**
31. In what language are the plays *The Little Clay Cart* and *The Recognition of Shakuntala*?
A: **Sanskrit**
32. Part of a trilogy with *Alcaemon in Corinth* and *Iphigenia in Aulis*, what Euripides play sees king Pentheus of Thebes punished for rejecting the cult of Dionysus?
A: *The **Bacchae*** (accept: *The **Bacchantes***)
33. In what play are servants Sam and Willie's relationships to their employer's son Hally explored in Apartheid-era South Africa?
A: ***Master Harold... and the Boys***

Double Jump

34. In American cuisine, what country names a translucent dressing that is sweeter than Greek dressing and is made from vinegar, dried herbs, and olive oil?
A: **Italy**
35. In American cuisine, what country names an opaque dressing made from mayonnaise, ketchup, and horseradish?
A: **Russia**

Double Jump

36. The southeastern part of what large Canadian island has a Mediterranean climate, where it dips below the 49th parallel near the American state of Washington?
A: **Vancouver** Island
37. Vancouver Island is separated from the mainland by what irregularly shaped sea that contains many gulfs and narrow inlets?
A: **Salish** ["SAY-ish"] Sea

Set of 4: Words Ending in "-oon"

38. Mozart's K. 191 B-flat major concerto features solos for what instrument?
A: **bassoon**
39. A bridge supported by the natural buoyancy of its materials is referred to by what term?
A: **pontoon** bridge
40. The University of Minnesota and the University of Chicago share what school colour?
A: **maroon**

41. The Egyptian god Hapi ["happy"] most commonly took on what animal form?

A: **baboon**

Set of 4: Fictional Cities

42. Rupert Drone is the Reverend of the Church of England Church and Mr. Smith owns Smith's hotel in what small town between lakes Ossawippi and Wissanotti, modeled on lakes Couchiching and Simcoe?

A: **Mariposa**

43. Many readers have pointed out that what character's hometown of St. Mary Mead, England must have by far the highest homicide rate in the world, given that the small village had 26 murders for this spinster to solve?

A: Miss **Marple** (accept: Miss **Jane** Marple)

44. Located north of Los Platos and home to either Naranja or Uva academy, what is the largest city in Paldea in *Pokemon Scarlet and Violet*?

A: **Mesagoza**

45. In what town does a boy throw a snowball that hits a pregnant woman, causing her to go into premature labour, the precipitating event in a series of novels by Robertson Davies?

A: **Deptford** ["DET-furd"]

Linked Set of 5

46. By what nickname is Mahler's second symphony known?

A: **Resurrection** symphony

47. Identified as the brother of Mary and Martha, what man was dead for four days before being resurrected by Jesus?

A: **Lazarus**

48. What landmark features a plaque inside its base inscribed with a poem by Emma Lazarus, titled "The New Colossus"?

A: **Statue of Liberty**

49. In a fiery speech, what other outcome did convention delegate Patrick Henry demand to be given if he was not given liberty?

A: **death**

50. In an idiom perhaps most famously used by Benjamin Franklin, what else is said to be certain, alongside death?

A: **taxes**

END OF FIRST HALF

THIRD QUARTER

Splits: States of Matter & Homophones

States of Matter

51. The temperature and pressure at which solid, liquid, and gas states can occur simultaneously for a substance is known as what?

A: **triple point**

52. What phase transition occurs to dry ice at approximately negative 78.5 degrees Celsius, as it directly becomes carbon dioxide gas?

A: **sublimation** (accept: **sublimates**, **sublimating**)

53. What effect, which caused buckyballs pressurized with rubidium atoms to display metallic properties in a 2010s experiment, names a proposed new state of matter?
A: **Jahn-Teller** effect/distortion
54. What scientist was the first to conclude that Heisenberg's uncertainty principle would affect the Maxwell-Boltzmann distribution, a theory which was expanded on by Albert Einstein?
A: Satyendra Nath **Bose**

Homophones

Given the definitions of two homophones, state either one.

55. To lift something up, or to burn it down.
A: **raise** OR **raze**
56. Pallid or wan, or a container to hold water.
A: **pale** OR **pail**
57. An item like an Iron Cross or Purple Heart, or an item like pewter or magnesium.
A: **medals** OR **metals**
58. A sturdy personal character, or to interfere in others' business.
A: **mettle** OR **meddle**

Set of 3

59. Supporters of what group sing "Tomorrow Belongs to Me" in *Cabaret*?
A: **Nazi** Party of Germany (accept: **Nazis**, **National Socialists**, **National Socialist German Workers' Party**, **N.S.D.A.P.**)
60. Members of what family flee the Nazis during a reprise of "Climb Ev'ry Mountain" at the end of *The Sound of Music*?
A: **von Trapp** family (accept: **von Trapps**, family **von Trapp**)
61. In what musical do Bialystok and Bloom create a show designed to fail, titled *Springtime for Hitler*, in a plot taken from a Mel Brooks movie of the same name?
A: *The* **Producers**

Jailbreak

62. What is the largest city in Morocco?
A: **Casablanca**
63. In what year did the Second of May Uprising occur in the Peninsular War?
A: **1808** (prompt on: '08)
64. What game uses a large round board on which players attempt to knock each other's pieces out and aim their own into the centre hole by flicking them?
A: **crokinole**
65. What element is added to steel when it is galvanized?
A: **zinc** (prompt on: **Zn**)
66. Who played a cheerful schoolteacher in Mike Leigh's film *Happy-go-Lucky* and later played a mute janitor in *The Shape of Water*?
A: Sally **Hawkins**
67. Alex Pall and Drew Taggart form what musical duo that collaborated with Halsey on the song "Closer"?
A: The **Chainsmokers**
68. Adding up the values of each letter in one's name is a common act in what occult discipline, which holds that numbers have special meanings?
A: **numerology** (accept: **arithmancy**) (prompt on: divination, fortune-telling)

69. The Gulfs of Aqaba and Suez surround what peninsula, often considered the westernmost part of Asia?
A: **Sinai** Peninsula
70. Multiplying the volume of a pyramid by what number will give you the volume of a prism with the same base?
A: **3**
71. Thiercelieux and Miller's Hollow are settings for a card game whose goal is to execute what beings by voting during daytime periods?
A: **werewolves** (accept: **werewolf**)
72. 2 Chainz, Lil Baby, Gucci Mane, and 21 Savage all got their start in what city's rap scene?
A: **Atlanta**
73. What does the "D" in T.L.D. and D.N.S. stand for in the context of computer networking?
A: **domain**
74. What country held a February 2026 election that saw its governing party win the highest number of seats for one party since World War II behind the country's first female prime minister?
A: **Japan**
75. In the mid-19th century, what kingdom ruled large parts of what is now eastern South Africa after being founded by King Shaka?
A: **Zulu** Kingdom (accept: the **Zulus**)

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

The answer to this question will be one word.

76. Part 1: What specific structure is the mature analogue of a cotyledon ["cottle-EE-din"], and often consists of a petiole and lamina?
77. Part 2: These structures, the site of palisade cells, might sometimes have parallel, arcuate, or pinnate venation.
78. Part 3: The impermeable cuticles that cover these structures help ensure that most of their water loss occurs through transpiration rather than evaporation.
79. Part 4: Cactus spines and conifer needles are variants of these structures, which contain the bulk of a plant's chloroplasts.
A: **leaf** (accept: **leaves**)

Set of 4: Historical Women's Fashion

80. Famously seen on the Statue of Liberty, what long, sleeveless garment served as the equivalent to the toga for ancient Roman women?
A: **stolas** (accept: **stolae**, **vestis longa**)
81. Popularized by Joséphine de Beauharnais ["bo-ar-NAY"], what clothing style features a high waistline below the bust and a loose skirt?
A: **Empire** ["om-PEER"] line/silhouette/waist
82. Named due to their resemblance to a plant, what ornate, small shoes were worn by women with bound feet in China?
A: **lotus** shoes
83. What items became controversial starting in the 19th century due to the negative health effects of the practice of tight lacing?
A: **corsets**

Set of 5: The Milan-Cortina Olympics

84. Alongside six anthropomorphic snowdrop flowers known as the Flo, what white stoat served as the mascot of the 2026 Olympics?
A: **Tina**
85. Containing transition zones, a diamond-shaped course, and stairs, what sport made its Olympic debut in 2026?
A: **ski mountaineering** (accept: **skimo**)
86. Often pulling away at the final uphill climb in the course, who won a gold medal in all six of his events and broke the record for most gold medals held by any Winter Olympics athlete?
A: Johannes **Klaebo** ["KLA-bo"]
87. In winning the men's giant slalom, Lucas Pineiro Braathen earned the first Winter Olympic medal for what country?
A: **Brazil**
88. In the gala, what song by PinkPantheress and Zara Larsson did Alysa Liu skate to?
A: **"Stateside** + Zara Larsson"

12-Part Blitz

89. Named for having its cleavage planes at right angles to each other, what is the index mineral for 6 on the Mohs scale?
A: **orthoclase** feldspar
90. Forming a British Overseas Territory with Ascension and Tristan da Cunha ["KOON-yuh"], what remote island is found in the Atlantic Ocean 2,000 kilometres west of Angola?
A: **Saint Helena**
91. What 2022 Telugu drama is the only Indian-directed movie to win any Academy Award?
A: **R.R.R.**
92. *Aphrodite of Knidos* and *Hermes and the Infant Dionysus* were both created by what ancient Greek sculptor?
A: **Praxiteles**
93. What large city is located at the confluence of the Blue and White Niles?
A: **Khartoum** (accept: **Omdurman**)
94. Most surviving cuneiform writing was made on what material?
A: **clay** tablets
95. You will have 5 seconds. What is the sum of all 2-digit numbers?
A: **4,905**
96. The lyrics "I don't care if it hurts / I want to have control / I want a perfect body / I want a perfect soul" begin the second verse of what song by Radiohead?
A: **"Creep"**
97. What is the country of origin of the companies Kuro Games and MiHoYo, which respectively published *Wuthering Waves* and *Genshin Impact*?
A: People's Republic of **China** (accept: **P.R.C.**) (reject: Republic of China, R.O.C.)
98. What view holds that the moral actions of people in different cultures cannot be judged objectively, but must be judged by the standards of their own culture?
A: moral/cultural **relativism/relativist**
99. What is the capital of the Dominican Republic?
A: **Santo Domingo**
100. What word comes after "pothole" and "camel" in the names of popular variable naming conventions in programming?
A: **case**

END OF GAME