



2025-26 Post-Secondary Championship (T3) – Pack 2

Head Editor: *Paul Kasiński*

Writers/Editors: *Nicolas Edwards, Ian Greig, Paul Kasiński, Jenny Mao, Malhaar Moharir, Jack van Nostrand, Joe Su, Isaac Thiessen, Zhongtian Wang*

PACK 2

5-Part Blitz

1. "Bleistift" in German and "lápiz" in Spanish are translations of the name of what common tool used by students, which is "crayon" in French?
A: **pencils**
2. Remora and sharks have what kind of relationship, a form of symbiosis in which one species gains a benefit while the other is neither positively nor negatively affected?
A: **commensalism** (accept: **commensalist** relationship) (prompt on: symbiosis, symbiotic relationship)
3. Israel is facing a political crisis over draft evasion by members of what community?
A: **ultra-Orthodox** Jews (accept: **Haredi** Jews, **Haredim**)
4. In what country did the 1861 Emancipation Manifesto see Alexander II grant liberty to all serfs?
A: **Russian** Empire
5. In poetry, what term refers to the technique of ending a line with an incomplete sentence that continues at the start of the next line?
A: **enjambment**

Double Jump

6. What kind of power is derived from economic and cultural influence, rather than coercion or military strength?
A: **soft** power
7. What international relations scholar in the 1980s popularized the concept of soft power as "the ability to influence the behaviour of others to get the outcomes you want"?
A: Joseph **Nye**

Double Jump

8. Early in his career, Johann Wolfgang von Goethe was a member of what proto-Romantic movement in German literature that emphasized violent action and extreme emotion?
A: **Sturm und Drang**
9. What character, who joins a theater troupe performing Hamlet and befriends the child Mignon, lends his name to two Goethe novels titled for his "Apprenticeship" and "Journeyman Years"?
A: **Wilhelm Meister** (accept either bolded part)

Set of 4: Tokyo

10. Located on the western shores of Tokyo Bay, south of Central Tokyo, what is Tokyo's largest suburb?
A: **Yokohama**
11. Tokyo lies on what flat, low region of eastern Honshu?
A: **Kanto** Plain/Region
12. The world's third-tallest man-made structure is what observational tower in Tokyo that opened in 2012?
A: Tokyo **Skytree**

13. The world's busiest train station is found in what neighbourhood, located just north of Shibuya and also known for its entertainment and nightlife?
A: **Shinjuku** City

Jackpot

14. Part 1: What composer wrote an opera that unusually uses natural horns to evoke hunting themes, and has a solo horn accompany the title character in the aria "Va Tacito"?
15. Part 2: This composer wrote the soprano arias "Lascia ch'io pianga" and "Ombra Mai Fu", the latter of which was written for performers like Caffarelli and Senesino.
16. Part 3: This composer featured castrati singers in operas such as *Serse*, *Rinaldo*, and *Giulio Cesare*, and also wrote choruses such as "See the Conquering Hero Comes".
17. Part 4: This composer's oratorios include *Judas Maccabeus* and *Messiah*, the latter of which features the Hallelujah Chorus.
A: Georg Fredrich **Handel**

Set of 3: Exponential Growth and Decay

18. A rule of thumb allows one to estimate the number of growth periods needed to double the starting amount by dividing what number by the percentage growth rate?
A: accept any answers from **69** to **72**, inclusive
19. If a culture of bacteria is left alone at noon and has completely filled its container by 1:00 p.m., at what time was the container half full if the bacteria divide once a minute?
A: **12:59** p.m.
20. The carrying capacity acts as a supremum in what kind of growth, observed by populations under real-world conditions and modeled by a namesake function that resembles an exponential until flattening?
A: **logistic** growth

5-Part Blitz

21. What word refers to places like Lesotho and the former West Berlin that are entirely surrounded by one other country?
A: **enclaves**
22. The Shandong and Liaodong Peninsulas enclose what sea in northeastern China?
A: **Bohai** Sea (prompt on: Yellow Sea)
23. Former Belgian diplomat Étienne Davignon is set to stand trial later this year for his role in the assassination of what Congolese Prime Minister?
A: Patrice **Lumumba**
24. After three nominations, who won his first Best Picture Oscar with his second adaptation of a Thomas Pynchon novel, depicting an ex-revolutionary seeking to rescue his daughter?
A: **Paul Thomas Anderson** (prompt on: Paul Anderson, P.T.A.)
25. Baby powder, Band-Aids, and Tylenol are some of the many products developed by what American conglomerate, the largest pharmaceutical company in the world?
A: **Johnson & Johnson** (accept: **J&J**)

END OF FIRST QUARTER

SECOND QUARTER

Splits: Bible Quotes & Anime Memes

Bible Quotes

26. Fill in the missing word in this quote from Job [“joab”] one twenty-one: “BLANK I came out of my mother’s womb, and BLANK I will return”.
A: **naked**
27. According to Mark and Matthew, who quotes Psalm 22 when he cries “Eloi, eloi, lama sabachtani”, which translates as “My God, my God, why have you forsaken me?”?
A: **Jesus Christ** (accept either bolded part)
28. Psalm 23 compares the Lord to what kind of person, concluding “I shall not want”?
A: my **shepherd**
29. Recite the entirety of John eleven thirty-five as translated in the King James Version, in which it is the shortest verse of the Bible.
A: **“Jesus wept.”**

Anime Memes

30. What anime character was the subject of an awkward drawing from a below-the-chin angle by Reddit user SpaceDev1, spawning a series of memes in late 2025?
A: **Frieren**
31. What three-word translator’s note appears in a fansub of *Death Note* along with the subtitle “just according to keikaku”?
A: **“keikaku means plan”**
32. In what show does a character gloat about stealing Erina Pendleton’s first kiss by dramatically proclaiming “it was me, Dio!”?
A: **JoJo’s Bizarre Adventure** (prompt on: JoJo, J.J.B.A.)
33. What animal is seen in an oft-parodied frame from the 1990s anime *The Brave Fighter of Sun Fighbird*, where it is mistaken for a pigeon?
A: **butterfly**

Double Jump

34. Sometimes made using an antimony-based mineral called stibnite, what specific type of eyeliner was notable for its widespread use in ancient Egypt?
A: **kohl**
35. Kohl is illegal in the United States because of the toxicity of what mineral that it often contains?
A: **galena** (accept: **lead sulphide**)

Double Jump

36. What book series by Sara Shepard depicts four former friends who attempt to figure out the identity of “A.”, who has been anonymously threatening to expose their secrets?
A: **Pretty Little Liars**
37. What former leader of the Pretty Little Liars clique mysteriously disappears at the beginning of the first book?
A: **Alison DiLaurentis** (prompt on: DiLaurentis)

Set of 4: Fictional Bands in Real Life

38. Created by Ross Bagdasarian under the stage name David Seville, what group’s songs were produced with sped-up recordings of Bagdasarian’s own vocals?
A: **Alvin and the Chipmunks**

39. What band released a song that opens with a man laughing and the lyrics "windmill, windmill for the land / turn forever hand in hand" in its chorus, called "Feel Good Inc."?
A: **Gorillaz**
40. The bubblegum pop song "Sugar, Sugar" was the biggest hit for what band based on a comic book series about a group of Riverdale teens?
A: The **Archies**
41. Members including a demon, a ninja, and a nine-tailed fox form what girl group, created by Riot Games from characters in *League of Legends*?
A: **K/DA** ["kay dee ay"]

Set of 4: Before and After

The answers in this category will consist of two names or terms that have been combined based on the letter sequence they share in common. For example, given the question "the first prime minister of Canada and the president of the United States", the answer would be "John A. Macdonald Trump".

42. The player who signed the largest free agent contract in Blue Jays history to join the team this offseason, and a legal request to stop doing a certain activity on threat of lawsuit.
A: **Dylan Cease and desist**
43. The Mexican holiday celebrated on November 1st and 2nd, and an exercise in which a person lifts a barbell from the floor in front of them to hip height.
A: **Day of the Deadlifts**
44. The name under which Novo Nordisk sells semaglutide injections, and a paddle sport that exploded in popularity in the early 2020s.
A: **Ozempickleball**
45. The common nickname for the man who carried out a series of mail bombings while living in a cabin in the woods, and the independent U.S. Senator from Vermont.
A: **Unabombernie Sanders**

5-Part Blitz

46. What name was given to the highway robbers who roamed Central India in the 19th century?
A: **thuggees** (accept: **dacoits**)
47. What family of birds contains crows and ravens?
A: **corvids** (accept: **Corvidae**)
48. Tokyo, Hong Kong, Shanghai, and Paris are the four non-American metropolitan areas to have what theme park?
A: **Disneylands**
49. What artist memorialized the Zong massacre through his painting *The Slave Ship*, and depicted a warship being hauled off to be scrapped in *The Fighting Temeraire*?
A: J.M.W. **Turner**
50. In 2011 and '12, Sidney Crosby's career was almost ended by struggles with what kind of injury?
A: **concussions** (accept: **post-concussion syndrome**) (prompt on: traumatic brain injury/injuries)

END OF FIRST HALF

THIRD QUARTER

Splits: Comets & The Canadian Civil Service

Comets

51. Forming as they approach the sun, what cloud of ice and dust surrounds the nucleus of a comet?
A: **comas**
52. Which planet did Comet Shoemaker–Levy 9 collide with, highlighting this planet’s role in diverting space debris from hitting Earth?
A: **Jupiter**
53. Long-period comets are theorized to come from what hypothetical shell surrounding the Solar System beyond the Kuiper ["KIPÉ-er"] Belt?
A: **Oort cloud**
54. Whose observational data was provided by Isaac Newton to Edmond Halley to help Halley predict the behaviour of his now namesake comet?
A: John **Flamsteed**

The Canadian Civil Service

55. What title is held by the highest-ranking civil servant in each ministry of Canada’s federal government?
A: **deputy minister** (prompt on: **D.M.**)
56. Which civil service agency is the largest by number of employees and is responsible for collecting taxes?
A: **C.R.A.** (accept: **Canada Revenue Agency**)
57. Every 5 years, what agency sends out long- and short-form versions of the national census?
A: **Statistics Canada** (accept: **StatCan**, **StatsCan**, **Stats Canada**)
58. What practice was curtailed by laws passed in 1908 and 1918 that established merit-based hiring in the civil service, preventing politicians from hiring people in reward for campaign contributions?
A: **patronage**

Set of 3: Also a Colour

59. Providence, Rhode Island is home to which Ivy League university?
A: **Brown** University
60. In the 1994 movie adaptation of *The Shawshank Redemption*, what is the nickname of Morgan Freeman’s character?
A: **Red**
61. Anaheim, California, and Orlando, Florida are both located in counties with what name?
A: **Orange** County

Jailbreak

62. A premature stop codon can result in what kind of point mutation in DNA?
A: **nonsense** mutation
63. Much of the border between Spain and France is formed by what mountain range?
A: **Pyrenees** mountains/range
64. New Zealand’s sports teams like the All Blacks challenge their opponents using what traditional Maori dance?
A: **hakas**
65. Double precision floating point numbers use up how many bits of memory?
A: **64** bits
66. While muted, what key can you hold down to temporarily unmute yourself on Zoom?
A: **spacebar**
67. What was the first country ever to surpass one billion people in population?
A: **China**

68. Mango is a common flavour of what yogurt-based drink from the Punjab?
A: **lassis**
69. What novella begins with the anthem "Beasts of England" being taught by Old Major to a group of pigs?
A: **Animal Farm**
70. An actress played by Fay Wray is carried atop the Empire State Building by a massive ape in what 1933 movie?
A: **King Kong**
71. What is the chemical formula for laughing gas, also known as nitrous oxide?
A: **N2O**
72. Ancient Egyptian hieroglyphs began to be deciphered after Napoleon's troops discovered what object?
A: **Rosetta Stone**
73. What word means "plaster" in Italian, but in English refers to a mixture of sand, cement, and water that is applied wet before hardening to form the exterior layer of a building?
A: **stucco**
74. Most of the hit sensors in laser tag are located on what piece of equipment?
A: tactical **vests**
75. What franchise released a new installment this week called *Reunion*, which saw the reconciliation of Max and Chloe?
A: **Life is Strange**

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

76. Part 1: What band bookended an album with two short songs that tell the listener "it's good to have you with us, even if it's just for the day"?
77. Part 2: This band recalls how "the stars were blazing like rebel diamonds cut out of the sun" at the end of their song "Read My Mind".
78. Part 3: This band sang that "the devil's water, it ain't so sweet" in a song that describes a man who "doesn't look a thing like Jesus, but talks like a gentleman".
79. Part 4: Brandon Flowers sings "Comin' out of my cage and I've been doin' just fine" to open this band's song "Mr. Brightside".
A: The **Killers**

4-Part Mystery

80. What material is used for tall buildings known as "plyscrapers", made safe by advances in fireproof treating?
A: **wood** (accept: **timber**, **plywood**) (reveal: **wood**)
81. What kind of simple machine can convert downward force into outward force, as seen when it is used to break a tree stump in half?
A: **wedges**
82. What element is the fourth-most abundant by mass in the Earth's crust?
A: **iron** (prompt on: **Fe**)
83. What job does Miles have in a 2017 movie in which he is played by Ansel Elgort?
A: getaway **drivers**
[Theme: golf clubs]

Set of 5: The Crusades Outside the Middle East

84. What religious sect was massacred after the order "Kill them all! God will know his own" was given during a crusade in southern France?
A: **Cathars** (accept: **Albigensians**, **Albigenses**)
85. According to legend, what country's flag first appeared when it fell from the sky during a pivotal moment in a 1219 crusade against pagans in modern-day Estonia?
A: **Denmark**
86. The shepherds Stephen of Cloyes and Nicholas of Cologne may have actually led what heavily mythologized event in 1212, traditionally said to have ended when its participants were sold into slavery upon reaching the Mediterranean?
A: the **Children's Crusade**
87. Due to his imprisonment in Austria and several wars in France following the Third Crusade, which English king spent almost none of his 10-year reign in England?
A: **Richard the Lionheart** (accept: **Richard I**) (prompt on: **Richard**)
88. What city orchestrated the Fourth Crusade, besieging Zara and Constantinople instead of sailing to the Holy Land, during the rule of its Doge Enrico Dandolo?
A: **Venice**

12-Part Blitz

89. At the beginning of *Romeo and Juliet*, what girl is Romeo in love with?
A: **Rosaline**
90. What Argentine served as second in command behind Fidel Castro during the Cuban Revolution?
A: **Che Guevara** (accept either bolded part)
91. Who was the first Republican president of the United States?
A: Abraham **Lincoln**
92. In addition to uranium, pitchblende contains significant amounts of what other element, as it is the final element in uranium's decay chain?
A: **lead** (prompt on: **Pb**)
93. What name is given to the largest unclaimed territory on Earth, a slice of Antarctica south of the Pacific Ocean?
A: **Marie Byrd Land**
94. What Dallas Wings star was chosen first overall in the 2025 W.N.B.A. draft?
A: Paige **Bueckers** ["BECK-erz"]
95. What term beginning with "N" refers to a vertical column that a staircase wraps around?
A: **newel** post
96. What noun refers to a temporary store of images and data used by devices to achieve faster load times the next time the data is requested?
A: **caches**
97. What architectural style is defined by thick stone walls, barrel vaults, and semicircular arches, and flourished in the 11th to 12th centuries in Europe before the rise of Gothic architecture?
A: **Romanesque** architecture
98. What 1987 agreement phased out the use of C.F.C.s?
A: **Montreal Protocol** (prompt on: **Montreal**)
99. Francis Cugat's painting *Celestial Eyes* is best known for being used on the original cover of what novel, where it represents the eyes of Dr. Eckleberg?
A: *The* **Great Gatsby**
100. Often contained within the epithelium or surrounded by some other outer surface, what kind of tumour does not invade surrounding cells or spread throughout the body?
A: **benign** tumour

END OF GAME