

2024-25 Post-Secondary Championship (T3) - Pack 13

Head Editor: Paul Kasiński

Writers/Editors: Odin Fisher-Skau, Max Gedajlovic, Ian Greig, Paul Kasiński, Yadu Kukenthiran, Jenny Mao, Malhaar Moharir, Jack van Nostrand, Ryan Sharpe, Joe Su,

Isaac Thiessen, Zhongtian Wang, Adrian Wong

PACK 13

5-Part Blitz

- 1. What country is divided in two by the United Nations Buffer Zone, also known as the Green Line?
 - A: **Cyprus**
- 2. "One who hopes" is the meaning of the name of what constructed language?
 - A: **Esperanto**
- 3. Along with playing Gale Weathers in the *Scream* franchise, who is most famous for her role as Ross's sister Monica Geller on *Friends*?
 - A: Courteney **Cox**
- 4. Who used a teleporter example to argue for a reductionist view of personal identity in books such as *Reasons and Persons?*
 - A: Derek **Parfit**
- 5. What actor delivered the iconic lines "We'll always have Paris" and "Here's looking at you, kid" in the movie *Casablanca*?
 - A: Humphrey **Bogart**

Double Jump

- 6. What rapper had Samuel L. Jackson appear as Uncle Sam before performing songs like "Not Like Us" at the 2025 Super Bowl Halftime show?
 - A: Kendrick Lamar (accept: Kendrick Lamar Duckworth) (prompt on: Kendrick)
- 7. Often done after a murder, what dance was performed by Serena Williams during "Not Like Us" to symbolically dance on the death of Drake's career?
 - A: <u>crip walking</u> (accept: <u>c-walking</u>)

Double Jump

- 8. Who was inspired by the Ancient Roman architect Vitruvius to draw an ideally proportioned man, a picture often used to symbolize the Renaissance?
 - A: Leonardo da Vinci (accept either bolded part)
- 9. In a painting made at around the same time, Leonardo depicted a mistress of the Duke of Milan holding what animal?
 - A: **ermine** (accept: **stoat**)

Set of 4: Fictional Aristocrats

- 10. At the age of ten, what country estate is Fanny Price sent to live at?
 - A: Mansfield Park
- 11. Mr. Carson and Ms. Hughes lead the servants who oversee the Earl of Grantham and his family on what television series?
 - A: **Downton Abbey**
- 12. In what novel does Charles Ryder reminisce about his times with the Catholic Flyte family, who reside in the titular mansion?
 - A: **Brideshead Revisited**

- 13. Felix Catton invites the lower-class Oliver to spend the summer at his family's estate in what film starring Barry Keoghan ["key-OH-gun"] and Jacob Elordi?
 - A: **Saltburn**

Jackpot

- 14. Part 1: What conflict serves as the setting of the 2001 horror film *The Devil's Backbone*?
- 15. Part 2: A poet who asked "If I die, leave the balcony open" is memorialized in a song about this war, which laments that he is "dead and gone".
- 16. Part 3: In a novel set during this conflict, Robert Jordan is tasked with blowing up a bridge.
- 17. Part 4: A memoir by George Orwell recounts his experiences in this war, which is also the setting of For Whom the Bell Tolls.
 - A: **Spanish Civil** War (prompt on: Civil War)

Set of 3: Pop

- 18. Chill and Lymonade are varieties of what citrus-flavoured pop brand, manufactured by the Coca-Cola Company?
 - A: **Sprite**
- 19. What recently surpassed Pepsi to become the second-highest-selling pop brand in the United States?
 - A: **Dr. Pepper**
- 20. Since the 1980s, most pop in the United States has used what ingredient in place of sucrose?
 - A: **high-fructose corn syrup** (accept: **HFCS**, **glucose-fructose** syrup)

5-Part Blitz

- 21. What word can refer both to a constellation named for a type of cup and to a type of landform created by the impact of a meteorite?
 - A: crater
- 22. The angler repeatedly whips a line with a very light lure in what kind of fishing?
 - A: **fly** fishing
- 23. David Ricardo's writings on comparative advantage showed that there are always gains from allowing what economic activity?
 - A: free/international/foreign **trade** (accept: free/international/foreign **trading**)
- 24. Many of the cities in what country are separated from each other by the Zagros Mountains?
 - A: **Iran**
- 25. Songs like "A Cockeyed Optimist" and "Some Enchanted Evening" appear in what Rodgers and Hammerstein musical, set in World War II-era Polynesia?
 - A: **South Pacific**

END OF FIRST QUARTER

Splits: Canadian Comedy & Italian Terms in Music

Canadian Comedy

- 26. After being rejected three times by *Saturday Night Live*, what Canadian actor joined the sketch comedy series *In Living Color*, which helped him land roles such as Ace Ventura?
 - A: Jim Carrey
- 27. What TV show launched the careers of John Candy, Rick Moranis, and Catherine O'Hara, and was an offshoot of Toronto's version of its namesake comedy troupe?
 - A: **Second City Television** (accept: **SCTV**, **Second City TV**)
- 28. What Canadian comedian was allegedly removed from his role as anchor of Weekend Update on *Saturday Night Live* for repeatedly joking about OI Simpson?
 - A: Norm Macdonald
- 29. A top-hat-and-monocle-wearing rodent reading a newspaper serves as the logo of what satirical news publication, the Canadian counterpart to *The Onion*?
 - A: The **Beaverton**

Italian Terms in Music

- 30. What term, meaning stolen or robbed, refers to a passage in which the soloist or conductor is free to push or pull the speed of a piece?
 - A: tempo <u>rubato</u>
- 31. During a concerto, usually towards the end of the first movement, the soloist may play what kind of virtuosic flourish without any orchestral accompaniment?
 - A: cadenza
- 32. What four-letter word can be used to notate the start of a piece or can refer to a device that transposes the strings of a guitar or other string instrument?
 - A: capo
- 33. Notably featured in some of Henrich Biber's Rosary Sonatas and Mozart's Sinfonia Concertante, what word refers to tuning a string instrument in a non-standard way?
 - A: scordatura

Double Jump

- 34. What holiday takes place the night before All Saints' Day?
 - A: Hallowe'en (accept: All Hallows' Eve)
- 35. Many aspects of Hallowe'en, including its supernatural associations and trick-or-treating, were influenced by what Gaelic holiday that takes place on the night of October 31st to November 1st?
 - A: **Samhain** ["SAH-win"]

Double Jump

- 36. A lowercase lambda represents what property, the distance between any two consecutive crests or troughs ["troffs"]?
 - A: wavelength
- 37. According to the universal wave equation, wavelength is equal to what expression of a wave's properties?
 - A: <u>velocity divided by frequency</u> (accept: <u>speed</u> in place of <u>velocity</u>) (accept clear equivalents)

5-Part Mystery

- 38. Most corporations are governed on behalf of shareholders by what kind of group, which oversees the executives?
 - A: **board** of directors (prompt on: <u>directors</u>)
- 39. What pirate captains the Jolly Roger and often fights Peter Pan?
 - A: Captain James **Hook**
- 40. In golf, what word refers to the longer grass that surrounds the fairways and greens?
 - A: the **rough**
- 41. The adjective "cubital" refers to what joint of the human body, where the humarus meets the ulna and the radius?
 - A: elbow
- 42. What keyboard symbol, found between the right arrow and the bottom-right shift key, shares its key with a question mark?
 - A: forward slash

Set of 3: Bases

- 43. If a cone of height 10 has a volume of 60 pi, what is the area of its base?
 - A: **18 p**i
- 44. What two-word term refers to the relationship ammonia has with the ammonium cation ["CAT-eye-on"]?
 - A: conjugate base
- 45. The common logarithm has what base?
 - A: 10

5-Part Blitz

- 46. "The quick brown fox jumps over the lazy dog" is an English example of what sort of linguistic construction that uses each letter at least once?
 - A: pangram
- 47. What cosmetics company is known for employing door-to-door salespeople to promote its products, women who are known as its "Ladies"?
 - A: Avon
- 48. Upon their return, Frodo and the Hobbits seek to free their home from the mysterious "Sharkey" in what penultimate chapter of *The Lord of the Rings*?
 - A: The **Scouring of the Shire**
- 49. Other than in loanwords, French does not use which of the 26 standard Latin letters?
 - A: **W**
- 50. In what country did Islamist terrorists kill 26 tourists on April 22nd, leading to a brief international conflict?
 - A: India

END OF FIRST HALF

Splits: Cults & Snakes

Cults

- 51. The outskirts of what city were home to the Mount Carmel Center, a compound operated by the Branch Davidians until it was destroyed in a 1993 siege?
 - A: Waco
- 52. Who led the Peoples Temple to commit a 1978 mass murder-suicide in a namesake town in Guyana?
 - A: Jim Jones
- 53. What Canadian cult was responsible for the murder of Solange Boilard ["BWA-larr"] under the leadership of Roch Thériault ["ROKH tair-ay-OH"]?
 - A: The **Ant Hill Kids**
- 54. What term describes a diverse group of movements characterized by apocalyptic predictions and promises of material goods in Melanesia?
 - A: cargo cults

Snakes

- 55. Snakes and lizards are among what largest order of reptiles?
 - A: **Squamata** (accept: **squamates**)
- 56. The green variety of what snake is the heaviest in the world, and is found in the Amazon rainforest?
 - A: green anaconda
- 57. The common variety of what snake ranges into every Canadian province save for Newfoundland, and is known for the yellow lines on its back?
 - A: garter snakes (accept: ribbon snakes) (reject: gardener snake, garden snake)
- 58. What adjective describes the hind legs possessed by some species of snake, meaning that their evolutionary function has been lost?
 - A: vestigial

Set of 3: Greek City-States

- 59. What word did the Greeks use to refer to a sovereign city-state?
 - A: polis
- 60. What was the ancient name for the polis ruled from the city of Sparta?
 - A: <u>Lacedaemon</u> ["lack-ed-AY-monn"]
- 61. What city-state grew wealthy from its position on an isthmus about midway between Athens and Sparta?
 - A: Corinth

Jailbreak

- 62. Rounded to the nearest thousand kilometres, what is the circumference of the Earth at the equator?
 - A: **40,000** kilometres
- 63. How many dot positions are there in a cell of Braille?
 - A: six
- 64. Longfellow's *Evangeline* and Virgil's *Aeneid* both used what poetic metre?
 - A: <u>dactylic hexameter</u> (accept: <u>heroic hexameter</u>) (prompt on: <u>hexameter</u>)
- 65. What is the slope of 6x + 2y = 12?
 - A: <u>-3</u>
- 66. What is the capital of Taiwan?
 - A: <u>Taipei</u>

- 67. The player chooses one of 16 tribes and plays in the perfection or domination game mode in what 4X mobile game?
 - A: The Battle of **Polytopia**
- 68. A large Chinese population lives in what northern suburb of Toronto, home to Pacific Mall?
 - A: Markham
- 69. Who studied the development of teenage girls in her groundbreaking anthropological book *Coming of Age in Samoa*?
 - A: Margaret Mead
- 70. In the 18th and 19th centuries, what word referred to people who campaigned for an immediate end to slavery?
 - A: **abolitionist**s
- 71. The southernmost of the African Great Lakes, what rift lake separates Mozambique and Tanzania from its namesake country?
 - A: Lake **Malawi**
- 72. Defeating Barcelona and Arsenal in their respective semifinals, name both teams competing in next weekend's Champions League Finals.
 - A: Inter Milan (accept: Internazionale) AND Paris Saint-Germain (accept: PSG)
- 73. What large island just east of Hispaniola is a territory of the United States?
 - A: **Puerto Rico**
- 74. How many dice are used in Yahtzee?
 - A: <u>5</u>
- 75. What kind of food names the phases of matter present in neutron stars?
 - A: pasta

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

- 76. Part 1: What city is home to Art Deco buildings designed by Laszlo Hudec such as the Grand Theatre and the Park Hotel? This city's unique "lane houses" were built from the mid-1800s to the 1920s.
- 77. Part 2: This city's massive stock exchange is subject to capital controls and restricts trading by foreign investors.
- 78. Part 3: This city is home to a historic waterfront district called the Bund, as well as to a New Area that contains the supertall World Financial Centre and a nearby TV tower with several large spheres.
- 79. Part 4: This financial capital and largest city of China sits on the estuary of the Yangtze River.
 - A: Shanghai

Streak

- 80. Name up to all of the creatures whose killings were the central task of a labour of Heracles.
 - A: Nemean Lion (prompt on: lion)
 - A: Lernaean Hydra
 - A: **Stymphalian Birds** (prompt on: birds)

Streak

- 82. Aside from those who were assassinated, name up to every US President who died in office.
 - A: Franklin Delano Roosevelt (accept: FDR) (prompt on: Roosevelt)
 - A: William Henry Harrison (prompt on: Harrison)
 - A: Zachary <u>Taylor</u>
 - A: Warren G. Harding

Streak

- 84. Name up to all three of Canada's largest Christian denominations.
 - A: Roman <u>Catholic</u> Church (accept: Roman <u>Catholicism</u>, Roman <u>Catholics</u>)
 - A: Anglican Church of Canada (accept: Anglicanism, Anglicans) (prompt on: Mainline Protestantis
 - A: <u>United</u> Church of Canada (accept: <u>UCC</u>) (prompt on: Mainline <u>Protestantism</u>, Mainline <u>Protestar</u>

Set of 4: Homonyms

Given two definitions of words that are spelled and pronounced the same, give the homonym.

- 85. The kind of ship used by Zheng He ["jung huh"], and something that is of low quality or worthless.
 - A: junk
- 86. An adjective meaning fact-based and not influenced by existing biases or opinions, and an aim or a goal.
 - A: **objective**
- 87. An individual who presents the news, and a heavy metal device used to secure a ship.
 - A: anchor
- 88. An adjective that can describe north, south, east or west, and a New World bird that shares its family with grosbeaks and buntings.
 - A: cardinal (reject: cardinals)

12-Part Blitz

- 89. What centrist party won over 9% of the vote in Alberta's 2019 election, but did not win any seats and lost almost all of its support in the 2023 election?
 - A: **Alberta** Party
- 90. Name any of the four elements named for a small island village near Stockholm that saw the discovery of nine elements.
 - A: <u>yttrium</u> (accept: <u>Y</u>) OR <u>ytterbium</u> (accept: <u>Yb</u>) OR <u>terbium</u> (accept: <u>Tb</u>) OR <u>erbium</u> (accept: <u>Er</u>)
- 91. What New York Yankee won nine World Series, the second-most for a player behind his teammate Yogi Berra, and was nicknamed "Joltin' Joe"?
 - A: Joe **DiMaggio**
- 92. What "R"-word refers to the apparent backwards motion of planets relative to the stars?
 - A: <u>retrograde</u>
- 93. What will the singer be counting instead of dollars, according to a hit by OneRepublic?
 - A: counting **stars**
- 94. The fourth wall is broken by the stage manager in what play by Thornton Wilder?
 - A: Our Town
- 95. What German scientist names a way to draw the structure of carbohydrates in a linear fashion, as well as an acid-catalyzed reaction between an alcohol and carboxylic acid to make an ester?
 - A: Emil Fischer

- 96. In 19th-century Canada, members of what alliteratively named Protestant social organization sometimes harassed Irish Catholics?
 - A: Orange Order
- 97. The scope resolution operator in C++ is represented using two of what characters?
 - A: <u>colons</u>
- 98. What "B"-word refers to short, stubby, metal posts that are often used to control traffic or to stop vehicle ramming attacks?
 - A: **bollards**
- 99. Who has often been credited for India's growth since the end of the Cold War, having served as finance minister in the 1990s and prime minister from 2004 to 2014?
 - A: Manmohan Singh
- 100. In June 2025, *Magic: the Gathering* will release an expansion set based on what video game franchise, featuring a card based on the Jumbo Cactuar?
 - A: Final Fantasy

END OF GAME