

2024-25 Post-Secondary Championship (T3) - Pack 14

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PACK 14

5-Part Blitz

- 1. "Little cheesy thing" is a literal translation of the name of what Mexican dish, consisting of melted cheese between two tortillas?
 - A: quesadilla
- 2. What two groups faced off in the Conflict of the Orders?
 - A: patricians AND plebeians (accept: plebs, plebes)
- 3. What author wrote a trilogy of novels centred around people who grew up in the town of Deptford, including *World of Wonders* and *Fifth Business*?
 - A: Robertson **Davies**
- 4. What Latin term refers to beginning a work of fiction in the middle of the story, rather than at the beginning?
 - A: <u>in medias res</u> (reject: <u>in media res</u>)
- 5. What mountain range bounds Siberia on the west?
 - A: <u>Ural</u> Mountains (accept: the <u>Urals</u>)

Double Jump

- 6. *Seafarers* and *Cities and Knights* are expansions for what board game, in which the players use five resources to build settlements and cities?
 - A: The Settlers of **Catan**
- 7. The Seafarers expansion adds what new kind of tile, which gives the player any resource of their choice?
 - A: **gold** field/river/tile

Double Jump

- 8. What writer suggested that poor Irish people could improve their economic condition by selling their burdensome children as food to society's elite in his satirical essay *A Modest Proposal*?
 - A: Jonathan **Swift**
- 9. In its harsh and contemptuous style, A Modest Proposal is a satire in the tradition of what Roman writer of the early Empire?
 - A: Juvenal

Set of 4: Aquatic Songs

- 10. Contemporary issues such as the drug trade and HIV/AIDS are discussed in what song which warns listeners not to go chasing the title objects?
 - A: "Waterfalls"
- 11. What singer remarks "it's coming on Christmas, they're cutting down trees" and wishes, in light of a recent breakup, that she had a river she could skate away on?
 - A: Joni Mitchell
- 12. What song was an English-language version of Charles Trenet's "La Mer" and was popularized by Bobby Darin?
 - A: "Beyond the Sea"

- 13. The narrator of what song remarks that "Superior, they said, never gives up her dead" after recounting the titular naval accident?
 - A: "The Wreck of the Edmund Fitzgerald"

Jackpot

- 14. Part 1: Around the start of the 20th century, what country dominated the manufacture of the world's synthetic dyes behind companies such as Hoechst ["hookst"]?
- 15. Part 2: This country worked with the Ottoman Empire in an attempt to build a railroad from this country's capital to Baghdad.
- 16. Part 3: 8 of the first 17 Nobel Prizes in chemistry were awarded to scientists from this country, which was the world's leading chemicals producer in the early 20th century.
- 17. Part 4: Part 4: In the early 1900s, this country surpassed Britain to become the world's second-largest economy, behind the United States.
 - A: Imperial **Germany** (accept: the **German Empire**)

Set of 3

- 18. What French painter did Claude Monet call "the greatest of us all" and Pablo Picasso call "the father of us all" for his deep influence on modern art?
 - A: Paul **Cézanne**
- 19. Among Cézanne's contributions to the later cubist movement are several views he painted of what mountain in Provence?
 - A: Montagne/Mont/Mount Sainte-Victoire
- 20. Cézanne's *Bathers* series inspired what other movement, in particular the painting *Le bonheur de vivre* by Henri Matisse?
 - A: fauvism/fauvist/fauve

5-Part Blitz

- 21. Having been banished and scarred by his father, who is ordered by the Fire Nation to capture Aang in *Avatar: The Last Airbender*?
 - A: Prince **Zuko**
- 22. A sci-fi author and a fantasy author must help each other escape from make-believe realms in what game by the creators of *It Takes Two*?
 - A: **Split Fiction**
- 23. In grammar, modifiers with an ambiguous target are most often described by what term?
 - A: **dangling** modifiers
- 24. What country controls Heard Island and the McDonald Islands?
 - A: **Australia**
- 25. What mountain range contains the Presidential Range, whose mountains are named for early American presidents, and covers much of northern New Hampshire?
 - A: White Mountains (prompt on: Appalachian Mountains/Appalachians)

END OF FIRST QUARTER

Splits: Fashion Fads & Trench Warfare

Fashion Fads

- 26. What clothing item consists of thick sleeves worn above the feet and was popularized by aerobics during the 1980s?
 - A: <u>leg warmers</u>
- 27. Associated with glam rock and disco, what kind of shoe or boot has an extremely thick sole?
 - A: **platform** shoes/boots
- 28. Due to its popularity as a design item, what specific animal names a type of felt skirt popular among teenage girls in the 1950s?
 - A: **poodle**
- 29. What hairstyle popular in the late 1990s and early 2000s consists of short, spiked hair that is bleached at the top?
 - A: **frosted tips** (reject: <u>frosted tip</u>)

Trench Warfare

- 30. What nickname refers to the area between opposing trenches?
 - A: no-man's land
- 31. The large majority of casualties on the Western Front of World War I were caused by what kind of weapons?
 - A: <u>artillery</u> (accept: <u>cannon</u>, <u>shells</u>)
- 32. What war is often compared to World War I because of its long trenches with barbed wire and machine gun outposts, attacks by human waves, and heavy use of poison gas, including on Kurdish civilians?
 - A: **Iran-Iraq** War
- 33. After a year of rapid advances and retreats, what war settled into two years of trench warfare until reaching a ceasefire, which still holds today because a peace treaty has never been signed?
 - A: Korean War

Double Jump

- 34. What geometric shape appears on the flags of Bangladesh and Japan?
 - A: red **circle** (accept: red **disk**)
- 35. What country's flag consists of thin horizontal red stripes at the top and bottom, a thick band of blue in between, and a white disk in the centre?
 - A: Laos

Double Jump

- 36. The breakup of what triatomic compound is catalyzed by halogen radicals in the atmosphere?
 - A: <u>ozone</u> (accept: <u>O3</u>)
- 37. What is the bond order between the central oxygen atom and the terminal oxygen atoms in a molecule of ozone?
 - A: <u>1.5</u> (accept: <u>3/2</u>, <u>one and a half</u>)

Set of 4: Division

- 38. The Dallas Cowboys play in which NFL division?
 - A: **NFC East** division

- 39. What theorem states that if the polynomial f of x is divisible by the quantity (x minus b), then b is an x-intercept of that polynomial?
 - A: **factor** theorem
- 40. Prokaryotes usually divide through what method?
 - A: binary **fission**
- 41. In Python, what is 38 slash slash 7?
 - A: 5

Set of 4: Also a Poem

- 42. Adrian Veidt has what superhero name in *Watchmen*, also the name of a "King of Kings" in a Percy Shelley poem?
 - A: Ozymandias
- 43. What neighbourhood titles a poem that asks "what happens to a dream deferred" and also plays host to an exhibition basketball team known as the Globetrotters?
 - A: Harlem
- 44. Isa will defeat the false messiah, or Jesus will judge the living and dead, in the Islamic and Christian versions of what event, which titles a modernist poem about interwar Europe by William Butler Yeats?
 - A: the **second coming**
- 45. What Latin phrase from Horace's *Odes* also titles a Wilfred Owen poem that calls it "the old lie"?
 - A: "Dulce et decorum est pro patria mori"

5-Part Blitz

- 46. Contrasted with "tornado", which comes from the Spanish for "twist", the Spanish word for "straight" gives its name to what similar weather phenomenon with a sudden burst of thunderstorms and high winds?
 - A: <u>derecho</u>
- 47. "Human" featuring Echoes, "Shiver", and "Where You Are" are hits by what American DJ?
 - A: John <u>Summit</u>
- 48. Which block lies between the f- and p-blocks on the periodic table?
 - A: <u>d</u>-block
- 49. A human baby portrays what object in the *Teletubbies* universe?
 - A: the **Sun**
- 50. What is the largest fog desert in the world and, after Antarctica's McMurdo Dry Valleys, the second-driest desert?
 - A: **Atacama** Desert

END OF FIRST HALF

THIRD QUARTER

Splits: Cancer & Christian Sins

Cancer

- 51. What American city names the chromosome 9 and chromosome 22 fusion that causes various leukemias?
 - A: **Philadelphia**
- 52. What was the three-letter initialism of the cancer that former Montreal Canadiens captain Saku Koivu had?
 - A: NHL

- 53. Classified generally based on whether the mutation is dominant or recessive, name both kinds of genes whose mutations can lead to cancer.
 - A: **oncogene** AND **tumour suppressor** gene
- 54. A cancer called Kaposi's sarcoma is a defining feature of stage 4 of what other disease and is caused by an utter destruction of the immune system?
 - A: AIDS (accept: acquired immunodeficiency syndrome)

Christian Sins

- 55. Medieval Christians' avoidance of what sin eventually led to Jewish dominance of the banking industry, since Jews were allowed to charge interest to non-Jews?
 - A: <u>usury</u> (prompt on: <u>charging interest</u>)
- 56. When Jesus said "let he who is without sin cast the first stone", he was forgiving a woman who had committed what sin?
 - A: <u>adultery</u> (prompt on: <u>cheating</u>, <u>infidelity</u>)
- 57. The buying and selling of sacred things, such as positions in the church hierarchy, constitutes what sin?
 - A: **simony**
- 58. The Catholic Church recognizes how many deadly sins?
 - A: seven

Set of 3: Banks

- 59. What word refers to a customer-facing employee at a bank, and is the second word in the initialism ATM?
 - A: <u>teller</u>
- 60. What city is home to the headquarters of the Bank of America, which names its NFL stadium?
 - A: Charlotte
- 61. Name either city whose name is referenced in the name of the UK's largest bank, HSBC.
 - A: **Hong Kong** OR **Shanghai**

Jailbreak

- 62. What two-word term refers to a situation in which there are more particles in excited states compared to unexcited states, crucial to the function of a laser?
 - A: **population inversion**
- 63. In inches, what are the dimensions of a tabloid-size sheet of paper?
 - A: 11 inches height/high by 17 inches width/wide (accept in either order)
- 64. Before becoming Pope, Leo XIV spent over a decade doing missionary work in what country, eventually becoming a citizen?
 - A: Peru
- 65. What civilization fought pre-arranged, ritualistic battles with its neighbours known as "Flower Wars", with captured soldiers often being sacrificed to the gods?
 - A: **Aztec**s
- 66. The 50th percentile in a data set is referred to by what "M"-word?
 - A: median
- 67. What nickname is often given to the third movement of Mozart's 11th piano sonata?
 - A: Rondo Alla Turca (accept: Turkish Rondo, Turkish March)
- 68. What is the most common meaning of the Latin root shared by words such as lucid and translucent?
 - A: light
- 69. What mountain, the highest in Turkey, is often identified as the final resting place of Noah's Ark?
 - A: Mount **Ararat**

- 70. In what show do a team of alien researchers live as the Solomon family in order to study humans and is named after Earth's position in the solar system?
 - A: 3rd Rock from the Sun
- 71. In most non-English European languages, what power of 10 is a billion?
 - A: 10 to the **12**th power
- 72. In video games, what term refers to a virtual item that can be purchased with real-world money and provides the user with a random selection of other items, such as weapons?
 - A: **loot box** (accept: **loot crate**)
- 73. Bourbon Street runs through the French Quarter of what American city?
 - A: New Orleans
- 74. Ancient Egypt imported goods such as gold, ivory, and resins from what region to its southeast?
 - A: Land of **Punt**
- 75. What opera featuring extensive cello solos, a depiction of a storm, the Ranz des Vaches, and the March of the Swiss Soldiers in its famous overture was written by Gioachino Rossini?
 - A: <u>William Tell</u> (accept: <u>Guillaume Tell</u>)

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

- 76. Part 1: What country's mythology describes the insectoid Creeping Doom, ape-like Vanyan, and two-headed Ibeji among the races that predate human settlement known as the Originators?
- 77. Part 2: This country is home to the Dora Milaje, a special forces group whose name translates to "the Adored Ones".
- 78. Part 3: The most common religion in this modern-day country venerates the goddess Bast and cultivates a plant known as the heart-shaped herb.
- 79. Part 4: Rulers of this country, such as T'Challa, have traditionally taken the title "Black Panther".
 - A: Kingdom of Wakanda

Streak

- 80. Name up to every prime minister whose name appears in the name of a Canadian airport.
 - A: Lester B. **Pearson**
 - A: Pierre Elliott Trudeau (accept: PET, Trudeau Sr., Trudeau père) (prompt on: Trudeau)
 - A: John A. Macdonald
 - A: John George **Diefenbaker**

Streak

- 82. Name up to all six cities that host a World Marathons Major event.
 - A: **Berlin**
 - A: Boston
 - A: **Chicago**
 - A: London
 - A: New York City (accept: NYC)
 - A: Tokyo

4-Part Mystery

- 85. What set of numbers can be constructed from the rational numbers using Dedekind cuts, and can be visualized as every possible point on a continuous number line?
 - A: <u>real</u> numbers (prompt on: <u>R</u>)
- 86. Who founded Objectivist philosophy and repeated the question "Who is John Galt?" in her novel *Atlas Shrugged*?
 - A: Ayn **Rand**
- 87. Kublai Khan established what Mongol-ruled dynasty of China?
 - A: **Yuan** dynasty
- 88. What unit of weight is equal to one fourteenth of a stone?
 - A: one **pound**

12-Part Blitz

- 89. What physical property is found by dividing an object's mass by its volume?
 - A: **density**
- 90. What instrument plays the highest part in modern performances of Bach's "Brandenburg Concerto no. 6", plays the solo in Berlioz's *Harold in Italy*, and usually uses the alto clef?
 - A: viola
- 91. What portmanteau refers to the genre written by authors such as Rebecca Yarros and Sarah J. Maas, respectively creators of the series *Empyrean* and *A Court of Thorns and Roses*?
 - A: **romantasy**
- 92. In 2020, what brand of candy released a "gummy clusters" variant?
 - A: Nerds (reject: Nerd)
- 93. Winkler titrations are used to determine the concentration of what element dissolved in water?
 - A: **oxvgen** (accept: **O**)
- 94. Especially common among Japanese tourists, what condition named after a city is caused by extreme disappointment upon visiting it?
 - A: Paris syndrome
- 95. Kumadori makeup is used in what genre with stylized performances that incorporate traditional dances from Japan?
 - A: **kabuki** theatre
- 96. After surprisingly falling just short in a first round of parliamentary voting, who was indeed elected Chancellor of Germany in a second round of voting on May 6th, following recent elections?
 - A: Friedrich Merz
- 97. What European language is widely spoken in Guinea-Bissau and Sao Tome and Principe?
 - A: **Portuguese**
- 98. What shift in economic thinking resulted from the work of William Stanley Jevons, Carl Menger, and Leon Walras in the late 19th century and lends its name to a blog written by economists Alex Tabarrok and Tyler Cowen?
 - A: marginal revolution
- 99. What is the shape of the Milky Way?
 - A: barred **spiral** galaxy
- 100. What series, created by Kevin Perjurer, documents failed projects at amusement parks?
 - A: **Defunctiand**

END OF GAME