

## 2024-25 Post-Secondary Qualifier (T2) - Pack 8

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# PACK 8

#### 5-Part Blitz

- 1. What novel about the relationship between Connell and Marianne was written by Sally Rooney?
  - A: **Normal People**
- 2. Who wrote The History of the Decline and Fall of the Roman Empire?
  - A: Edward **Gibbon**
- 3. Name any of the directors known as the Three Amigos of Mexican cinema.
  - A: Alfonso <u>Cuarón</u> OR Alejandro González <u>Iñárritu</u> (prompt on: <u>AGI</u>) OR Guillermo <u>del Toro</u> (prompt on: <u>GDT</u>)
- 4. What two Canadian cities contain national historic sites known as "citadels"?
  - A: **Halifax** AND **Quebec** City
- 5. Not including the oil or seasoning, what are the three primary ingredients in a caprese salad?
  - A: tomato AND fresh basil AND mozzarella cheese (prompt on: cheese)

## **Double Jump**

- 6. What composer adapted Shakespearean plays into his operas Macbeth, Otello, and Falstaff?
  - A: Giuseppe Verdi
- 7. Also known as the "Chorus of the Hebrew Slaves", what chorus from Verdi's opera *Nabucco* has been tied to the Italian unification movement because of lines like "O my homeland, so lovely and lost!"
  - A: "Va, pensiero"

## **Double Jump**

- 8. If everyone in a group of 5 people shakes hands with everyone else in the group, how many total handshakes will occur?
  - A: <u>10</u>
- 9. You will have 5 seconds. If everyone in a group of 5 couples shakes hands with everyone else in the group except their own partner, how many total handshakes will occur?
  - A: **40**

#### Set of 4

- 10. The chaotic buildup to what TV show's premiere is depicted in a 2024 film by Jason Reitman starring Gabriel LaBelle as producer Lorne Michaels?
  - A: Saturday Night Live (accept: SNL)
- 11. What seven-word phrase is usually spoken at the end of SNL's cold open sketch?
  - A: "Live from New York, it's Saturday night!"
- 12. Martin Short is the most recent member of what informal club, which also includes Steve Martin, Tom Hanks, and Alec Baldwin, for individuals who have hosted the show at least a certain number of times?
  - A: Five-Timers Club
- 13. What trio began working for *SNL* in 2005, where they produced Digital Shorts including comedy songs such as "Boombox", "Lazy Sunday", and "I'm on a Boat"?
  - A: The **Lonely Island**

## Jackpot

Note: the answer to this question will be one word.

- 14. Part 1: A hollow blue circle is the most common symbol used to raise awareness of what?
- 15. Part 2: GLP-1 receptor agonists were first developed to treat this condition.
- 16. Part 3: People who are normally healthy may experience the gestational form of this condition during pregnancy.
- 17. Part 4: People who have this may experience complications such as ketoacidosis due to the effects of excess glucose in the bloodstream.
  - A: diabetes

#### Set of 3: Canadian Governors General

- 18. Who was the first woman to hold the office?
  - A: Jeanne **Sauvé**
- 19. Who flew aboard the *Discovery* in 1999 and became Canada's governor general in 2017?
  - A: Julie **Payette**
- 20. Who refused to dissolve parliament and call an election in July 1926?
  - A: Julian **Byng** (accept: Lord **Byng**)

#### 5-Part Blitz

- 21. What language is the origin of the English words rucksack and blitz?
  - A: **German**
- 22. Guy-Manuel de Homem-Christo and Thomas Bangalter were the members of what French electronic duo?
  - A: **Daft Punk**
- 23. In 452 AD, what pope successfully convinced Attila the Hun to turn back from his attack on Rome?
  - A: Pope **Leo I** (accept: Pope **Leo the Great**) (prompt on: Pope **Leo**)
- 24. In Java, what keyword indicates that a method belongs to a class itself as opposed to a specific instance of that class?
  - A: **static**
- 25. What track, typically the last and most difficult in *Mario Kart* games, is usually set in outer space?
  - A: Rainbow Road

#### **END OF FIRST QUARTER**

## **SECOND QUARTER**

## Splits: Romantic-Era Poetry & Medieval Monarchy

## **Romantic-Era Poetry**

- 26. What flowers are described as "fluttering and dancing in the breeze" in "I Wandered Lonely as a Cloud" by William Wordsworth?
  - A: daffodils
- 27. Children with what profession, like little Tom Dacre, are told "if all do their duty, they need not fear harm" in a William Blake poem?
  - A: **chimney sweep**ers

- 28. What term is used to refer to the person who hears the story of the Ancient Mariner?
  - A: <u>wedding-guest</u> (prompt on: guest)
- 29. What poetic device is exemplified in "Ode on a Grecian Urn" by the line "beauty is truth, truth beauty"?
  - A: <u>antimetabole</u> (prompt on: <u>chiasmus</u>)

## **Medieval Monarchy**

- 30. What was the highest title held by Frederick Barbarossa and Otto the Great?
  - A: Holy Roman Emperor (accept: Emperor of the Romans)

(prompt on: Emperor) (reject: Roman Emperor)

- 31. What nickname is given to the period during which Empress Matilda and Stephen of Blois ["blwah"] vied for the English throne?
  - A: The **Anarchy**
- 32. What dynasty overthrew the Jin, and later the Southern Song under the rule of Kublai Khan?
  - A: Yuan dynasty (prompt on: Mongol dynasty)
- 33. What title was held by Harun al-Rashid and other rulers of the Abbasid dynasty between 750 and 1258?
  - A: Abbasid caliph

## **Double Jump**

- 34. The states of Assam, Mizoram, and Tripura are found in the northeastern region of what country, in between China, Burma, Bhutan, and Bangladesh?
  - A: India
- 35. Bordered by China, Nepal, and Bhutan, what Indian state is sometimes called the "brother" of the other northeastern states, which it is connected to via West Bengal?
  - A: **Sikkim**

## **Double Jump**

- 36. What object's centre contains Sagittarius A star, a supermassive black hole?
  - A: **Milky Way** galaxy
- 37. The closest satellite of the Milky Way is named for what constellation, which is also home to the closest white dwarf to our solar system?
  - A: <u>Canis Major</u>

#### Set of 4: Ash

- 38. What two countries compete in The Ashes cricket series?
  - A: **England** AND **Australia**
- 39. What element gets its name from the vessel in which certain ashes are soaked in water?
  - A: **potassium** (accept: **K**)
- 40. What is the chemical formula of soda ash, or sodium carbonate?
  - A: **Na2CO3**
- 41. What was the first Pokemon owned by Ash Ketchum?
  - A: Pikachu

## **4-Part Mystery Link**

- 42. What colour refers to a traditional, formal Western-style wedding, in part because it is the colour of dress worn by the bride?
  - A: white

- 43. What slang term for domestic servants titles a novel by Kathryn Stockett that was adapted into a movie with Emma Stone and Viola Davis?
  - A: the **help**
- 44. What kind of gun, used in Russian roulette, was patented by Samuel Colt?
  - A: <u>revolver</u> (prompt on: <u>handgun</u>, <u>pistol</u>)
- 45. What street in London is home to the former EMI Studios next to a famous pedestrian crossing?
  - A: <u>Abbey Road</u> (prompt on: <u>Abbey</u>)

#### 5-Part Blitz

- 46. What central upland region of Saudi Arabia contains Riyadh?
  - A: the **Nejd** ["nezhd"]
- 47. Name any one of the three plates that move eastward under the North American plate to create the Cascadia subduction zone.
  - A: **Explorer** plate OR **Juan de Fuca** plate OR **Gorda** plate
- 48. The leaves of the plant *Camellia sinensis* are used to brew what widely consumed beverage?
  - A: <u>tea</u>
- 49. Often caused by a warm, less-dense substance rising over a colder, denser substance, what form of heat transfer occurs due to the motion of a fluid?
  - A: convection
- 50. The 2024 Nobel Prize in Physiology or Medicine was awarded for the study of what kind of small non-coding RNA molecules?
  - A: **micro**RNA (accept: **miRNA**, **micro** ribonucleic acid) (reject: mRNA)

#### **END OF FIRST HALF**

## THIRD QUARTER

## **Splits: Botanical Logos & Paintings of Women**

#### **Botanical Logos**

- 51. A thistle forms the logo of what set of general knowledge books, first published between 1768 and 1771 in Scotland?
  - A: <u>Encyclopaedia Britannica</u> (prompt on: <u>Britannica</u>)
- 52. A pointed green, yellow and white sunflower is the logo of what 'supermajor' oil company headquartered in the UK?
  - A: **BP** (accept: **British Petroleum**)
- 53. What telecommunications company, whose logo resembles a blooming flower, was banned from Canada's 5 G network in 2022?
  - A: Huawei
- 54. What imageboard with a four-leaf clover logo is notorious for hosting controversial content?
  - A: **4chan** .org

#### **Paintings of Women**

- 55. Who depicted a woman in a blue turban in Girl with a Pearl Earring?
  - A: Johannes **Vermeer**
- 56. What title was given to Virginie Amélie Avegno Gautreau in a portrait by John Singer Sargent?
  - A: Madame X

- 57. Lisa del Giocondo is generally held to be the subject of what portrait by Leonardo Da Vinci?
  - A: Mona Lisa
- 58. Who depicted herself "with thorn necklace and hummingbird" and "with monkey" in two self-portraits?
  - A: Frida **Kahlo**

#### **Set of 3: Soccer Numbers**

- 59. What number is traditionally worn by pure strikers, and is also the maximum number of points a team can earn in the group stage of the World Cup?
  - A: **9**
- 60. Attacking playmakers like Zinedine Zidane, Diego Maradona, and Lionel Messi wear what number, one fewer than the number of players on a team?
  - A: **10**
- 61. Goalies usually wear what number, equal to the number of World Cups won by England?
  - A: 1

## Jailbreak

- 62. Russia has 46 official and 2 internationally unrecognized examples of what subnational divisions?
  - A: oblasts
- 63. What novel by Lady Murasaki Shikibu is often referred to as the first novel ever written?
  - A: The **Tale of Genji**
- 64. What Japanese island is directly across the La Pérouse strait from Sakhalin?
  - A: Hokkaido
- 65. HCO3 minus is the formula for what anion?
  - A: <u>bicarbonate</u> anion (accept: <u>hydrogencarbonate</u> anion)
- 66. Who opened for all of Taylor Swift's Canadian shows on the Eras tour, shortly after releasing her song "That's so True" in November 2024?
  - A: Gracie Abrams
- 67. What word for a deployment of troops from a defensive position originates from the French word for "exit"?
  - A: sortie
- 68. "Eternal Night Falls" is the first season of what currently wildly popular "superhero-based team PVP shooter"?
  - A: Marvel Rivals
- 69. The sum bit in a half-adder is calculated using what logic gate?
  - A: **XOR** (accept: **exclusive or**)
- 70. In the context of manufacturing and inventory management, what does the acronym J.I.T. stand for?
  - A: <u>just-in-time</u>
- 71. Give the first name of either of the Hardy Boys.
  - A: <u>Frank</u> OR <u>Joe</u>
- 72. Stewart Island is the third largest island of what country, whose largest two are the North and South islands?
  - A: New Zealand
- 73. What is the name of the plasma-to-gas phase transition?
  - A: **recombination** (accept: **recombining**)
- 74. One of the most successful to ever appear on *Shark Tank*, what company's signature product is a kitchen sponge in the shape of a smiley face?
  - A: Scrub Daddy
- 75. Though they also called themselves caliphs, what was the main title used by Ottoman monarchs?
  - A: **sultan**s

## **END OF THIRD QUARTER**

#### **FOURTH QUARTER**

## Jackpot

- 76. Part 1: What adjective appears in the name of a poker variant in which players must construct front, middle, and back hands out of 13 cards, and can collect royalties from other players?
- 77. Part 2: This adjective appears in the most common English name of a board game whose board is 9 lines wide and 10 lines long, with a river in the middle.
- 78. Part 3: This adjective appears in the name of a six-player game of German origin, where players race to move their 10 pieces to the opposite side of the board.
- 79. Part 4: This demonym appears in the name of a strategy game played on a board in the shape of a six-pointed star, where it precedes "checkers".
  - A: Chinese

#### Streak

- 80. Name up to all of the three largest islands that are at least partially within the boundaries of New York City.
  - A: Manhattan Island
  - A: Long Island
  - A: Staten Island

#### Streak

- 82. Name up to all of the major prophet books of the Old Testament.
  - A: Book of **Daniel**
  - A: Book of **Isaiah**
  - A: Book of **Jeremiah**
  - A: Book of **Ezekiel**
  - A: Book of **Lamentations**

#### Set of 5

- 84. In October 2024, former Dutch prime minister Mark Rutte took over as secretary general of what intergovernmental organization, succeeding Jens Stoltenberg?
  - A: NATO (accept: North Atlantic Treaty Organization)
- 85. An attack on one NATO member state's territory "shall be considered an attack against them all", according to which article of the North Atlantic Treaty?
  - A: Article **5**
- 86. Which is the only NATO member state not to have a standing army?
  - A: Iceland
- 87. In the 2014 Wales Declaration, NATO's members collectively agreed on a target to each spend what percentage of their respective GDPs on defence by 2024?
  - A: **2** percent

- 88. Under Operation Reassurance, around 1600 Canadian troops are currently deployed to lead a NATO Enhanced Forward Presence battlegroup in which European country?
  - A: Latvia

#### 12-Part Blitz

- 89. What term describes musicals that lack dialogue outside of their musical numbers?
  - A: **sung-through** musical
- 90. What team set the Major League Baseball record for losses in a season in 2024?
  - A: Chicago White Sox (prompt on: Chicago)
- 91. What portmanteau means a word that did not initially stand for anything, but gained a colloquial expanded form through later usage?
  - A: **backronym**
- 92. If you roll a six-sided die twice, what is the probability that the second roll will be higher than the first?
  - A· 5/12
- 93. Who credited God as a featured artist on the track "I am God" from his album Yeezus?
  - A: Kanye **West** (accept: **Ye**) (prompt on: Kanye)
- 94. What state's city of Sturgis is next to Black Hills National Forest?
  - A: South Dakota
- 95. What ethnic group was forcibly removed from their land in an event known as "Le Grand Dérangement" following the Siege of Louisbourg?
  - A: **Acadian**s
- 96. Who directed the Martin Luther King biopic *Selma*, as well as *13th*, a documentary about the prison-industrial complex?
  - A: Ava **DuVernay**
- 97. Until the discovery of similar species like Aurornis ["aw-ROR-niss"] and Anchiornis, ["an-kee-OR-niss"] what late Jurassic dinosaur was widely considered to be the first bird?
  - A: Archaeopteryx ["ar-kee-OP-ter-iks"]
- 98. What French word is the equivalent to the Russian "see-VOHD-nya" or the Spanish "hoy" ["oi"]?
  - A: <u>aujourd'hui</u>
- 99. Liam Neeson voiced the protagonist's father James in what game, set in a post-apocalyptic Washington, DC?
  - A: Fallout 3
- 100. What explorer was awarded a medal by the Royal Society after he did not lose any crew members to scurvy on his first two voyages by providing fresh vegetables and fruit extract?
  - A: Captain James **Cook**

**END OF GAME**