

2023-24 High School Championship (T4) - Pack 15

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PACK 15

5-Part Blitz

- 1. The current logo of what brand features a bear hidden in the Matterhorn?
 - A: **Toblerone**
- 2. What is the world's largest hot desert?
 - A: **Sahara** Desert
- 3. Whom does Quasimodo fall in love with in *The Hunchback of Notre-Dame*?
 - A: Esmeralda
- 4. What food company's products did Andy Warhol paint on 32 canvases in 1962?
 - A: <u>Campbell's</u> Soup (accept: <u>Campbell</u> Soup Company)
- 5. What alkane has formula C4H10 and is commonly used in lighters?
 - A: butane

Double Jump

- 6. What condition would a baby have if it is born with three copies of chromosome 21?
 - A: **<u>Down</u>**'s syndrome
- 7. What other genetic condition appears in female babies who have only one X chromosome?
 - A: **Turner** syndrome

Double Jump

- 8. In 2021, what country's Petion-Ville district saw the assassination of its president, Jovenel Moïse?
 - A: Haiti
- 9. Who assumed the presidency of Haiti following Moïse's death but resigned as president and prime minister in April, under suspicion of involvement in Moïse's assassination?
 - A: Ariel Henry

Set of 4: Alliterative Terms

- 10. Despite being orange, what term is colloquially used to refer to the flight recorders of an airplane?
 - A: **black box**es
- 11. What mathematical statement declares that if a larger number of objects are to be split into a smaller number of boxes, there must be a box with more than one object?
 - A: pigeonhole principle
- 12. Developing a bond with a kidnapper is known by what term?
 - A: Stockholm syndrome
- 13. What is the three-word Latin translation of the English phrase "I came; I saw; I conquered"?
 - A: veni, vidi, vici

Jackpot

14. Part 1: Examples of pieces in what musical form by Emile Waldteufel include "Estudiantina" and "Les Patineurs"?

- 15. Part 2: A piece in this form serves as the theme for Beethoven's *Diabelli Variations*.
- 16. Part 3: The film Eyes Wide Shut opens with the second one of these pieces from a suite by Dmitri Shostakov
- 17. Part 4: Johann Strauss II was known as the "King" of this type of dance music, and composed examples of them such as "The Blue Danube".
 - A: **waltz**es

Set of 3: Unofficial National Anthems

- 18. Set to the tune of "John Brown's Body", what Union marching song opens with the line "Mine eyes have seen the glory of the coming of the Lord"?
 - A: "The **Battle Hymn of the Republic**"
- 19. A piece of band music written by Dolores Claman in 1968 for what weekly television program has often been referred to as an unofficial national anthem of Canada?
 - A: Hockey Night in Canada
- 20. "People of my country, your turn has come/To let love speak to you" is a translation of the chorus of what anthem of Quebec?
 - A: "Gens du pays"

5-Part Blitz

- 21. Rold Gold is a brand of what snack food?
 - A: **pretzel**s
- 22. "Time Passes" is the second section of what novel, which follows the Ramsey family and was written by Virginia Woolf?
 - A: <u>To the Lighthouse</u>
- 23. Whom are Didi and Gogo waiting for by a tree on a country road in an absurd play by Samuel Beckett?
 - A: **Godot** ["GOD-oh"]
- 24. Stained glass windows, pointed arches, and flying buttresses characterized what elaborate medieval architectural style in Western Europe?
 - A: **Gothic** architecture
- 25. What are the two largest cities in the region of Bengal, one in India and the other in Bangladesh?
 - A: Kolkata (accept: Calcutta) AND Dhaka

END OF FIRST QUARTER

SECOND QUARTER

Splits: Medieval Artisanry & Ghosts

Medieval Artisanry

- 26. What word referred to an association of artisans or merchants who claimed exclusive rights to their trade within a town or region?
 - A: guild
- 27. What objects were used as smithing surfaces by blacksmiths?
 - A: **anvil**s
- 28. What stage of artisan was more proficient than an apprentice but less proficient than a master?
 - A: **journeyman**
- 29. What term was used for an artisan who made wooden wheels?
 - A: wheelwright

Ghosts

- 30. What type of keening spirit heralds the death of a family member through wailing in Irish mythology?
 - A: banshee
- 31. Bogs and marshes play home to what type of light that leads wayward travellers into danger?
 - A: will-o'-the-wisp (accept: will-o'-wisp, hinkypunk, friar's lantern, jack o' lantern)
- 32. Kanabo clubs are often carried by what kind of Japanese demon?
 - A: **oni** (prompt on: <u>vokai</u>)
- 33. What ghost is the remnant of a woman who drowned her children in Latin American folklore?
 - A: La **Llorona** ["yo-RO-na" or "zho-RO-na"]

Double Jump

- 34. Armada, Mew2King, and Mango were considered to be 3 of the "5 gods" of what Nintendo game?
 - A: **Super Smash Bros. Melee** (prompt on partial answers that mention <u>Melee</u>) (reject all other partial answers)
- 35. The Japanese star AMSA has recently shocked the *Melee* scene by rising to near the top ranks using what main, previously considered to be low-tier?
 - A: Yoshi

Double Jump

- 36. What organ system's adaptive subtype includes B cells and T cells?
 - A: <u>immune</u> system
- 37. What type of T cell, with CD8+ molecules on their cell surface, is responsible for the direct killing of infected cells?
 - A: **cytotoxic** T cells

Set of 3

- 38. First released in 1980, the French newspaper *La Bougie du Sapeur* is published quadrennially on what day?
 - A: **February 29**th (accept: **29**th of **February**) (accept: **Leap Day**)
- 49. What was the first non-leap year in which the modern Olympic Games were held?
 - A: **1900**
- 40. Frederic has his indentured servitude extended by several decades thanks to his February 29th birthday in what operetta by Gilbert and Sullivan?
 - A: The **Pirates of Penzance**

Set of 3: Colour in Religion

- 41. Beginning on March 25th this year, what is the Hindu festival of colours?
 - A: Holi
- 42. What colour is most commonly used as a symbol of Islam?
 - A: green
- 43. Though the other three candles are traditionally purple, what colour is most often used for the candle lit during the second week of Advent?
 - A: **pink** (accept: **rose**)

Linked Set of 7

- 44. What animal's name means "ground pig" in Afrikaans?
 - A: aardvark
- 45. What initials are used as a first name by the younger sister of Arthur the aardvark?
 - A: **D.W.**
- 46. What terrorist organization was glorified in a 1915 movie by D.W. Griffith called *The Birth of a Nation*?
 - A: Ku Klux Klan (accept: KKK) (prompt on: the Klan)
- 47. Robes of what colour are worn by members of the Ku Klux Klan?
 - A: white
- 48. What kind of object did Isaac Newton use in order to separate white light into its coloured components?
 - A: triangular/glass/dispersive **prism**
- 49. What 1973 rock album shows an image of light being dispersed by a prism on its cover?
 - A: The **Dark Side of the Moon**
- 50. According to an urban legend, what classic Hollywood movie synchronises with *The Dark Side of the Moon* when played together?
 - A: The Wizard of Oz

END OF FIRST HALF

THIRD QUARTER

Splits: Superman Villains & Airports

Superman Villains

- 51. The city of Kandor, the capital of Krypton, was shrunk by what Coluan AI?
 - A: **Brainiac** (accept: **Vril Dox** (accept either bolded part))
- 52. What one-time President of the United States is Superman's bald archenemy?
 - A: <u>Alexander</u> "<u>Lex</u>" <u>Luthor</u> (accept any bolded part)
- 53. Terence Stamp and Michael Shannon have both played what villain, who often tells Superman to "Kneel Before" him?
 - A: General Dru-**Zod**
- 54. In a landmark 1992 to 93 story arc, what ancient Kryptonian monster killed Superman?
 - A: **Doomsday**

Airports

- 55. What airport is the largest to serve the region also served by airports named Stansted, Luton, and Gatwick?
 - A: London **Heathrow** Airport
- 56. What city's Northerly Island was home to Meigs Field, the default airport of Microsoft's Flight Simulator series until its sudden overnight bulldozing by Mayor Richard M. Daley?
 - A: Chicago
- 57. What airport with code YTZ is the only public airport located inside the city limits of Toronto?
 - A: **Billy Bishop** Toronto City Airport
- 58. Which borough is home to both of New York City's major airports, LaGuardia and JFK?
 - A: Queens

Set of 3: Two-Letter Words

- 59. The city of Novosibirsk in Siberia is situated on what major Russian river?
 - A: **Ob** river
- 60. "A name I call myself" is the description of which solfege syllable in a number from *The Sound of Music*?
 - A: <u>m</u>i
- 61. The impulsive part of one's personality was given what name by Sigmund Freud?
 - A: id

Jailbreak

- 62. Observations of what powdery substance led to the discovery of Brownian motion?
 - A: **pollen**
- 63. Considered the author's alter ego, what character appeared in the novels *A Portrait of the Artist as a Young Man* and *Ulysses*, both by James Joyce?
 - A: **Stephen Dedalus** (accept either bolded part)
- 64. What island is home to Puncak Jaya ["PUN-chak JAY-uh"], the tallest mountain in Oceania?
 - A: New Guinea
- 65. Casual fishers often wear what kind of thigh-high waterproof boots?
 - A: fishing/hip waders
- 66. The victorious commander at Mohacs ["mo-HATCH"], what sultan presided over the peak of Ottoman power in the 1500s?
 - A: Suleiman the Magnificent (accept: Suleiman I) (prompt on: Suleiman)
- 67. The law firm Pearson Hardman LLP is the focus of what drama?
 - A: Suits
- 68. Give either number that has a one in nine chance of occurring when summing up two independent six-sided die rolls.
 - A: **5** OR **9**
- 69. Who eliminated the new monotheistic religion introduced by his predecessor Akhenaten and reinstated traditional Egyptian polytheism before dying at age 18?
 - A: <u>Tutankhamun</u> (accept: King <u>Tut</u>, <u>Tutankhaten</u>)
- 70. Released in 2022, what is the most recent James Bond film?
 - A: No Time to Die
- 71. What city names Symphony No. 7 by Dmitri Shostakovich, which commemorates its siege during World War II?
 - A: **Leningrad**
- 72. Prizren is found in what country, whose capital is Pristina?
 - A: Kosovo
- 73. The numbers 2, 8, 20, 28, 50 and so on are referred to as what sort of number when studying the atomic nucleus?
 - A: **magic** numbers
- 74. Along with Susie and Ralsei, what human teenager is among the three heroes of *Deltarune*?
 - A: <u>Kris</u>
- 75. What division of PepsiCo, whose logo is an image of William Penn, makes oat-based food products like granola bars and breakfast cereals?
 - A: Quaker Oats

END OF THIRD QUARTER

Jackpot

- 76. Part 1: Who describes "the deeds outgrown and the welcome overstayed" and "the movies that we watched to pretend it wasn't winter" in a song titled "No Better"?
- 77. Part 2: Paul Simon's voice is sampled saying "What is this tape?" followed by "this is my favourite tape" on this artist's song "Loveless".
- 78. Part 3: This artist describes herself as "a prettier Jesus" on the title track of her third album, whose cover is a photo taken from below her as she runs along a beach with the sun in the background.
- 79. Part 4: This singer-songwriter's albums include *Solar Power, Melodrama*, and *Pure Heroine*, the latter of which features her hit song "Royals".
 - A: Lorde (accept: Ella Marija Lani Yelich-O'Connor)

Streak

- 80. Give the names of up to all of the clubs that have been in England's Premier League for the entirety of the league's existence.
 - A: The **Arsenal** FC/Football Club
 - A: Chelsea FC/Football Club
 - A: **Everton** FC/Football Club
 - A: Liverpool FC/Football Club
 - A: Manchester United FC/Football Club (prompt on: Man U, United)
 - A: Tottenham Hotspur FC/Football Club (prompt on: Spurs)

Streak

- 83. These objects must be roughly spherical in shape but do not need to have cleared their orbit of other objects. Name up to any six of the eight largest dwarf planets in the Solar System.
 - A: Pluto
 - A: Ceres
 - A: Eris
 - A: Makemake
 - A: **Sedna**
 - A: Haumea
 - A: Quaoar
 - A: Gonggong

Set of 3: Wanderers

- 86. A sea of what is shown in front of a wanderer, in Caspar David Friedrich's most famous painting?
 - A: fog
- 87. What German loanword refers to a strong desire to travel?
 - A: wanderlust
- 88. A host of what flowers are encountered by the speaker in William Wordsworth's poem "I Wandered Lonely as a Cloud"?
 - A: golden **daffodil**s

12-Part Blitz

- 89. Give both solutions to the quadratic equation zero equals x squared minus 16.
 - A: x equals +4 AND x equals -4 (accept: x equals plus minus 4)
- 90. About 90% of the world's earthquakes occur along what geographical feature that surrounds the Pacific Ocean?
 - A: Pacific **Ring of Fire**
- 91. Whose face is photoshopped onto Shrek's Lord Farquaad and captioned with a capital E in a meme?
 - A: Markiplier (accept: Mark Edward Fischbach)
- 92. Michel Aflaq helped found what Arab nationalist and socialist political party, which has been led in various countries by Saddam Hussein and the Assads?
 - A: **Ba'ath** Party (accept: **Ba'ath**ist Party, **Ba'ath**ists)
- 93. Beefalos, ligers, and mules are examples of what sort of animal that has parents of different species?
 - A: **hybrid** animal
- 94. What African country's flag consists of two horizontal bands of red and green with a yellow star in the middle?
 - A: Burkina Faso
- 95. Players start with 3 Estates and 7 Coppers in what deck-building game with expansions like *Seaside* and *Intrigue*?
 - A: **Dominion**
- 96. Two forward slashes in C-based languages or a hashtag in Python begins what sort of statement?
 - A: inline **comment**
- 97. What demonym refers to a manicure treatment that typically results in pink or natural-coloured nails with solid white tips?
 - A: French
- 98. In a financial context, what does S&P stand for?
 - A: Standard and Poor's (reject: Standard and Poor)
- 99. What character, who voluntarily attends detention to "sketch people in crisis", is played by Zendaya in the MCU Spiderman movies?
 - A: MJ (accept: Michelle Jones-Watson (accept either bolded part))
- 100. The short stories "The Book of Sand", "The Aleph", and "The Library of Babel" were written by what Argentine author?
 - A: Jorge Luis **Borges**

END OF GAME