

2022-23 Post-Secondary Season Opener (T1) – Pack 5

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PACK 5

FIRST QUARTER

6-Part Blitz

1. What is the most widely-spoken Scandinavian language?

A: <u>Swedish</u>

2. What movie, in which David Bowie played Nikola Tesla, starred Hugh Jackman and Christian Bale as rival magicians?

A: The **Prestige**

3. Who has been Russia's Foreign Minister since 2004?

A: Sergei <u>Lavrov</u>

4. In 2006, a stingray killed what Australian conservationist known as the "Crocodile Hunter"?

A: Steve <u>Irwin</u>

5. What is the number of the antepenultimate hole on a golf course?

A: <u>16</u>th

6. If oranges are stacked into a pyramid whose base is a square with 4 oranges along each side, how many total oranges are in the pyramid?

A: <u>30</u>

Jackpot

7.

Part 1: Supporters of what politician were killed by members of the I.F.P. in the Shell House massacre? Despite the massacre, this politician encouraged the I.F.P. to participate in the next elections.

Part 2: This politician delivered the "I am prepared to die" speech at the Rivonia trial. Part 3: Earlier, they had founded a militant group called "Spear of the Nation", or M.K., after the Sharpeville massacre.

Part 4: To promote reconciliation, this leader presented the 1995 Rugby World Cup to Francois Pienaar. He had previously spent 18 years imprisoned on Robben Island before being released by F.W. de Klerk and becoming leader of the A.N.C..

A: Nelson Mandela

Double Jumps

10. What city contains the neighbourhoods Galata and Besiktas ["besh-EEK-tash"], and is connected to its eastern section by the Bosphorus Bridge?

A: <u>Istanbul</u>

11. The northern boundary of Old Istanbul is what estuary that flows into the Bosphorus?

A: <u>Golden Horn</u>

12. What insects are capable of spreading a parasitic disease known as river blindness and have a notorious late-spring peak season in northern Ontario?

A: **black flie**s

13. Also known for "The Log Drivers' Waltz", what Canadian folk singer-songwriter wrote "The Black Fly Song"?

A: Wade <u>Hemsworth</u>

14. Insurgent and Allegiant are the final two books of what trilogy by Veronica Roth?

A: <u>*Divergent*</u> trilogy (accept clear equivalents)

15. In the *Divergent* series, Robert Black is a member of which faction, whose leader is Johanna Reyes?

A: <u>Amity</u>

16. What large, constantly-moving masses often deposit moraines as they retreat?

A: **glacier**s

17. Contrasted with the accumulation zone, what part of a glacier loses more mass than it gains?

A: <u>ablation zone</u> (accept: <u>zone of ablation</u>)

Set of 4: S in Science

18. Which lettered orbital follows "s" in the naming of atomic orbitals?

- A: **p** orbital
- 19. What thermodynamic quantity is represented by the capital letter S?

A: <u>entropy</u>

20. What is the atomic number of the element with symbol S?

A: <u>16</u>

21. What comes after the S phase in the cell cycle?

A: <u>**G2**</u> phase (accept: **growth 2** phase, **gap 2** phase)

4-Part Blitz

22. What dharmic religion traces its origins to the 24 tirthankaras, the last of whom was Mahavira?

A: **Jain**ism

23. What kind of objects do cobblers work on?

- A: **shoe**s (prompt on: <u>footwear</u>)
- 24. What is the probability of rolling a sum of 7 with two regular dice?
 - A: <u>1/6</u>

25. What kind of seafood would be served with cocktail sauce?

A: <u>shrimp</u> (accept: <u>prawns</u>)

SECOND QUARTER

Splits: Poetry & Car Models

Poetry

26. Who wrote "Tis better to have loved and lost/Than never to have loved at all" in the poem *In Memoriam, A.H.H.*?

A: Alfred, Lord <u>Tennyson</u>

27. Who combined music and dance with poetry in the choreopoem for colored girls?

A: Ntozake **Shange**

28. What poet's collection *Annie Allen* made her the first African-American to win a Pulitzer Prize?

A: Gwendolin <u>Brooks</u>

29. What poet urged his dying father to "rage, rage against the dying of the light" in "Do not go gentle into that good night"?

A: Dylan **Thomas**

Car Models

I will give you the names of three car models and you will give me their brand.

30. Taos, Golf, Jetta.

A: <u>Volkswagen</u>

31. Compass, Renegade, Wrangler.

A: Jeep

32. Versa Note, Sentra, Altima.

A: <u>Nissan</u>

- 33. Camaro, Bolt, Silverado.
 - A: <u>Chevrolet</u> (prompt on: <u>Chevy</u>)

Set of 3: Canadiana

34. Which province is the home of hockey players Nathan MacKinnon and Sidney Crosby?

A: <u>Nova Scotia</u>

35. "Tillsonburg", "Sudbury Saturday Night", and "Bud the Spud" are songs by what Canadian folk singer, who also sang about "the good old hockey game" in "The Hockey Song"?

A: <u>Stompin' Tom Connors</u> (accept either underlined part) (accept: Charles Thomas <u>Connors</u>)

36. What event included the *Chicora* incident, in which Americans blocked the Wolseley expedition from accessing the Soo Canal? Dawson Road surveyor Thomas Scott was executed during this event.

A: <u>**Red River**</u> Rebellion/Resistance/Uprising/Revolt

Set of 4: Opera

37. Whose Shakespeare-inspired operas include *Macbeth*, *Otello*, and *Falstaff*, though he may be more famous for *Aida* and *La Traviata*?

A: Giuseppe <u>Verdi</u>

38. La Scala is the primary opera house in what Italian city?

A: <u>Milan</u>

39. What L-word refers to the text of an opera?

A: <u>libretto</u>

40. Near what city did Richard Wagner build a massive opera house, which hosts performances of his works at an annual festival?

A: <u>Bayreuth</u>

Jackpot

41.

Part 1: What game features an object called the Dark Shrine of Selfishness that can transform children into doves?

Part 2: This game was developed by Eric Barone. In its opening sequence, the protagonist reads a letter from their grandfather while sitting in an office cubicle. Part 3: "Heart events" in this game enable the protagonist to befriend and possibly romance NPCs. The general store in this game is threatened by the presence of the chain retailer JojaMart.

Part 4: In this role-playing game, the player character works towards restoring the Pelican Town Community Center while managing their own farm.

A: <u>Stardew Valley</u>

Set of 3: Spelling

44. An adjective meaning with praise or flattery, spell complimentary.

A: <u>C-O-M-P-L-I-M-E-N-T-A-R-Y</u>

45. An adjective meaning very intelligent and creative, spell ingenious.

A: <u>I-N-G-E-N-I-O-U-S</u>

46. A verb meaning to allow or make things easier for someone, spell accommodate.

A: <u>A-C-C-O-M-M-O-D-A-T-E</u>

4-Part Blitz

47. What crown prince has been Saudi Arabia's de facto leader since 2017?

A: Prince <u>Mohammed</u> bin Salman Al-Saud (accept: <u>M.B.S.</u>) (prompt on: Al-<u>Saud</u>)

48. What singer has recently attracted attention for her feud with Francia Raisa, an actress who once donated her a kidney?

A: Selena <u>Gomez</u>

49. The *Fifty-three Stations of the Tokaido* are woodblock prints made by what Japanese artist?

A: Utagawa <u>Hiroshige</u> (accept: <u>Hiroshige</u> Utagawa)

50. In what city are the Chrysler Building and 30 Rockefeller Plaza?

A: <u>New York</u> City (accept: <u>N.Y.</u>C.)

THIRD QUARTER

Splits: Small Science & YouTubers

Small Science

51. What name is given to the field of chemistry that studies chemical reactions on very short time scales?

A: <u>femto</u>chemistry

52. What cylindrical allotropes of carbon make up fullerenes?

A: carbon <u>nanotube</u>s

53. Murray Gell-Mann and Stephan Zweig theorized the existence of what particles, which come in 6 flavours, including up and down?

A: **<u>quark</u>s**

54. Actin filaments and what other polymers are the main components of the cytoskeleton?

A: **microtubule**s

YouTubers

55. Known for his friendly rivalry with Dream, what Minecraft YouTuber died of cancer in summer 2022?

A: <u>**Technoblade**</u> (prompt on: <u>Alexander</u>)

56. "Tiffany Tumbles", "Incels" and "J.K. Rowling" are all video essays by what social and political commentator?

A: <u>ContraPoints</u> (accept: Natalie <u>Wynn</u>)

57. What last name is shared by the hosts of Vlogbrothers and Crash Course?

A: <u>Green</u>

58. What channel is known for segments such as "Absurd Recurds" and "battles", and especially for their elaborate trick shot videos?

A: **Dude Perfect**

Jackpot

59.

Part 1: A comedic book-burning scene in what novel sees two characters come across a real book by the same author as this novel and decide not to burn it, saying "it has some good invention in it" and "we must wait for the second part it promises"? Part 2: A scorned woman named Dorotea in this novel pretends to be the princess Micomicona in order to convince the title character to return home.

Part 3: The title character of this book invents a fictional lover named Dulcinea and recruits his neighbour, a simple farmer, to join him on his adventures.

Part 4: This novel follows the title delusional knight along with his horse Rocinante and his squire Sancho Panza.

A: <u>Don Quixote</u> ["kee-HO-te"]

Streak

62. In the 23 seasons since 2000, only eight drivers have won the Formula One World Drivers' Championship. Name up to all of them.

 A: Max <u>Verstappen</u>, Lewis <u>Hamilton</u>, Nico <u>Rosberg</u>, Sebastian <u>Vettel</u>, Jenson <u>Button</u>, Kimi <u>Raikonnen</u>, Fernando <u>Alonso</u>, <u>Michael Schumacher</u> (prompt on: <u>Schumacher</u>)

Set of 4: Fruit in the Name

66. Disneyland is located in which Californian county?

A: Orange County

67. What name is shared by a Melvin Van Peebles-directed film and a Herbie Hancock jazz standard?

A: "<u>Watermelon Man</u>"

68. Research in Motion produced what early smartphone brand?

A: BlackBerry

69. An orphanage in Liverpool gives its name to what Beatles song?

A: "Strawberry Fields Forever"

Linked Set of 6

70. The name "Theotokos" refers to whom, the wife of Joseph and mother of Jesus?

A: the Virgin Mary

71. What kind of animal was "always sure to go" everywhere that Mary went and had "fleece as white as snow", according to a nursery rhyme?

A: little <u>lamb</u>

72. What character was played by Anthony Hopkins in *The Silence of the Lambs*?

A: <u>Hannibal Lecter</u> (accept either underlined part)

73. What mountain range was famously crossed by Napoleon in 1800 A.D. and by Hannibal in 218 B.C.?

A: <u>Alps</u>

74. What is the highest mountain in the Alps?

A: Mont <u>Blanc</u>

75. In what city's harbour did a collision between the Mont Blanc and the Imo lead to a huge explosion on December 6th, 1917?

A: <u>Halifax</u>

FOURTH QUARTER

4-Part Blitz

76. Name either state that Lake Tahoe borders.

A: <u>California</u> OR <u>Nevada</u>

77. What open-source microblogging platform has seen a jump in usage since Elon Musk's takeover of Twitter?

A: <u>Mastodon</u>

78. What does I.C.B.M. stand for?

A: <u>intercontinental ballistic missile</u>

79. What letter must be added to the end of a word meaning an arrow-shaped indicator on a computer screen to get a word meaning hasty and not thorough?

A: <u>Y</u> ("cursor" to "cursory")

Set of 4: The Flu

80. What two letters are used in the classification of flu viruses?

A: <u>H</u> AND <u>N</u>

81. Despite its name, what pandemic saw its first major outbreak at a U.S. Army camp in Kansas during World War I?

A: **Spanish** flu/influenza (accept: **1918** flu/influenza pandemic) 82. What Asian city names the 1968 flu pandemic?

A: Hong Kong

83. Who revealed in a 2020 documentary that a delivered pizza was probably the cause of the food poisoning in his "flu game"?

A: Michael Jordan (prompt on: <u>M.J.</u>)

Deep Dive

84. On what date in 2021 was the United States Capitol stormed by a mob who were trying to overturn the results of the recent presidential election?

A: Wednesday, January 6th (accept: 1/6)

The remaining questions deal with the January 6th attack.

85. What two-word term is often used to refer to Donald Trump's insistence that he won the 2020 presidential election, which spurred the attack?

A: the <u>Big Lie</u>

86. Who said "Let's have trial by combat!" to the crowd on January 6th and had earlier gained infamy for his press conference at Four Seasons Total Landscaping?

A: Rudy <u>Giuliani</u>

87. Known for his namesake memos that contained a "six-point plan" for overturning the election, what other Trump lawyer gave a speech at Trump's rally that morning?

A: John <u>Eastman</u>

88. What "Western chauvinist" group founded by Gavin McInness disbanded its Canadian wing after it was declared a terrorist organization by the Canadian government following January 6th?

A: **Proud Boys**

12-Part Blitz

89. What book begins with the quote "There is but one truly serious philosophical problem and that is suicide"?

A: The <u>Myth of Sisyphus</u>

90. What word refers to a sculpture of a person's head, neck and chest?

A: <u>bust</u>

91. What is the practice of revealing someone else's address or other personal information to the public, often with the aim of intimidating the person?

A: **<u>doxx</u>**ing (accept word forms)

92. What common houseplant is also called the Swiss cheese plant due to the holes that form in its leaves?

A: <u>monstera</u> plant

93. What kind of disaster led to the 12th-century English civil war called the Anarchy, when it caused the death of William Adelin?

A: **ship sinking** (accept: **shipwreck**)

94. What word can precede "master" or "back", to mean either a military position responsible for distributing supplies or a key position in football?

A: <u>quarter</u>

95. Sea urchins and starfish are in what phylum?

A: <u>echinoderm</u>s (accept: <u>echinodermata</u>)

96. What word refers to the young of marsupials?

A: **joey**s

97. 1.5 times the interquartile range below the first quartile or above the third quartile is a common definition of what numbers in a dataset that do not fit with the overall distribution?

A: <u>outlier</u>s

98. Members of the peach species without fuzz on their skin are referred to by what word?

A: <u>nectarine</u>s

99. What media company is known for its open discussion of events in the Arab world, but generally refrains from criticising the government of Qatar, where it is based?

A: <u>Al-Jazeera</u>

100. Each angle of a regular hexagon has what measure?

A: <u>**120 degrees**</u> (prompt on: <u>120</u>) (accept: <u>**2pi/3**</u> radians ["two pi over three" or "two-thirds pi"])