



## 2022-23 High School 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: **Swedish**

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 **Lavrov**

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

A: Steve **Irwin**

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

A: **16th**

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: **30**

### Jackpot

7.

Part 1: Supporters of what politician were killed by members of the Inkatha Freedom Party in the Shell House massacre? Despite the massacre, this politician encouraged the party to participate in the next elections.

Part 2: Following the Sharpeville massacre, this person founded a militant group called "Spear of the Nation", or M.K.. They delivered the "I am prepared to die" speech at the Rivonia Trial.

Part 3: To promote reconciliation, this leader presented the 1995 Rugby World Cup to Francois Pienaar. They had previously spent 18 years imprisoned on Robben Island.

Part 4: This man succeeded F.W. de Klerk as president after leading the A.N.C. to victory in the 1994 elections, becoming South Africa's first post-Apartheid President.

A: Nelson **Mandela**

## Double Jumps

10. Byzantium and Constantinople are former names for what city?

A: **Istanbul**

11. What small sea is on Istanbul's southern coast?

A: Sea of **Marmara**

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 flies**

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

A: Wade **Hemsworth**

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

A: **Divergent** trilogy (accept clear equivalents)

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

A: **Amity**

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

A: **glaciers**

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

A: **ablation zone** (accept: **zone of ablation**)

## 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: **entropy**

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

A: **16**

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

A: **G2** phase (accept: **growth 2** phase, **gap 2** phase)

#### 4-Part Blitz

22. Theravada and Mahayana are branches of what religion?

A: **Buddhism**

23. What kind of objects do cobblers work on?

A: **shoes** (prompt on: footwear)

24. What do the opposite sides of a regular die add up to?

A: **seven**

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

A: **shrimp** (accept: prawns)

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### 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 **Tennyson**

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 **Brooks**

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: **Volkswagen**

31. Compass, Renegade, Wrangler.

A: **Jeep**

32. Versa Note, Sentra, Altima.

A: **Nissan**

33. Camaro, Bolt, Silverado.

A: **Chevrolet** (prompt on: Chevy)

### Set of 3: Canadiana

34. Water appears to flow against gravity on what hill in Moncton?

A: **Magnetic Hill**

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: **Stompin' Tom Connors** (accept either underlined part) (accept: Charles Thomas **Connors**)

36. The arrival of the Wolseley Expedition and the creation of Manitoba were key events in the diffusion of what uprising led by Louis Riel?

A: **Red River** 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 **Verdi**

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

A: **Milan**

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

A: **libretto**

40. Whose operatic tunes include the "Bridal Chorus" and the "Ride of the Valkyries"?

A: Richard **Wagner**

### 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: **Stardew Valley**

### Set of 3: Spelling

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

A: **C-O-M-P-L-I-M-E-N-T-A-R-Y**

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

A: **I-N-G-E-N-I-O-U-S**

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

A: **A-C-C-O-M-M-O-D-A-T-E**

### 4-Part Blitz

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

A: Prince **Mohammed** bin Salman Al-Saud (accept: **M.B.S.**) (prompt on: Al-Saud)

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

A: Selena **Gomez**

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

A: Utagawa **Hiroshige** (accept: **Hiroshige** Utagawa)

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

A: **New York** City (accept: **N.Y.C.**)

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## THIRD QUARTER

### Splits: Small Science & YouTubers

#### Small Science

51. What is the smallest unit of matter with chemical properties?

A: **atoms**

52. What cylindrical allotropes of carbon make up fullerenes?

A: carbon **nanotubes**

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

A: **quarks**

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

A: **microtubules**

## **YouTubers**

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

A: **Technoblade** (prompt on: Alexander)

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

A: **ContraPoints** (accept: Natalie Wynn)

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

A: **Green**

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 in La Mancha.

Part 4: This novel follows the title delusional knight along with his horse Rocinante and his squire Sancho Panza. It was written by Miguel de Cervantes.

A: **Don Quixote** ["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 **Verstappen**, Lewis **Hamilton**, Nico **Rosberg**, Sebastian **Vettel**, Jenson **Button**, Kimi **Raikonnen**, Fernando **Alonso**,

**Michael Schumacher** (prompt on: Schumacher)

#### **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: **"Watermelon Man"**

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. Who was the wife of Joseph and the 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 **lamb**

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

A: **Hannibal Lecter** (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: **Alps**

74. What is the highest mountain in the Alps?

A: Mont **Blanc**

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: **Halifax**

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### **FOURTH QUARTER**

#### **4-Part Blitz**

76. Name either state that Lake Tahoe borders.

A: **California** OR **Nevada**



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

A: **Mastodon**

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

A: **intercontinental ballistic missile**

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: **Y** ("cursor" to "cursory")

#### **Set of 4: The Flu**

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

A: **H AND N**

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: **M.J.**)

#### **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 **Big Lie**

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 **Giuliani**

87. 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**

88. Targeted for hanging by the mob, who presided over the joint session of Congress that certified the electoral votes on January 6th, one of his final actions as Vice President?

A: Mike **Pence**

## 12-Part Blitz

89. What book begins with the quote "There is but one truly serious philosophical problem and that is suicide" and was written by Albert Camus in 1942?

A: *The **Myth of Sisyphus***

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

A: **bust**

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: **doxxing** (accept word forms)

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

A: **monstera** plant

93. What kind of disaster led to the 12<sup>th</sup>-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: **quarter**

95. Sea urchins and starfish are in what phylum?

A: **echinoderms** (accept: **echinodermata**)

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 differ from the overall distribution?

A: **outliers**

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

A: **nectarines**

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: **Al-Jazeera**

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

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