



2022-23 High School Season Opener (T1) – Pack 10

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PACK 10

FIRST QUARTER

6-Part Blitz

1. What punctuation mark is a combination of an exclamation mark and a question mark?

A: **interrobang** (accept: **interabang**)

2. Who composed *Lincolnshire Posy* and *Molly on the Shore*?

A: Percy **Grainger**

3. Two rows of blockish white letters against a red background form the logo of what clothing brand?

A: **Uniqlo**

4. What kind of ships did Germany mainly use to attack Allied shipping in both World Wars?

A: **U-boats** (accept: **sub**marines)

5. What kind of large agricultural vehicle can reap, thresh, gather, and winnow crops, making it central to the harvesting process?

A: **combine** harvester

6. What alliterative term refers to the phenomenon in which repeatedly hearing the same word can cause it to temporarily lose meaning?

A: **semantic satiation**

Set of 4: Balancing

7. What piece of balancing equipment is named for the fact that it is significantly less tightly strung than a tightrope?

A: **slackline** (accept: **slack rope**, **slackwire**)

8. What is located between the load and the effort and is the balancing point of a class 1 lever?

A: **fulcrum**

9. *The Sacred Balance* is a book by what Canadian environmentalist?

A: David **Suzuki**

10. What politician famously said “the budget will balance itself”?

A: **Justin Trudeau** (prompt on: **Trudeau**)

Double Jumps

11. In North American editions, Mr. Boddy is the victim whose murder is investigated in what classic board game?

A: **Clue**

12. In Clue, which room is accessible by a secret passage from the kitchen?

A: the **study**

13. Meaning "salt former", what term refers to elements in Group 17 of the periodic table?

A: **halogens**

14. The thyroid hormones T3 and T4 contain 3 and 4 atoms, respectively, of which halogen?

A: **iodine** (accept: **I**)

15. What team won a Super Bowl after David Tyree used his helmet to catch a pass from Eli Manning?

A: New York **Giants** (prompt on: New York)

16. While with the Giants in 2014, what player became famous for a three-fingered touchdown catch against the Cowboys?

A: Odell **Beckham** Jr. (accept: **O.B.I.**) (prompt on: Odell)

17. The Argand plane is used to represent what kind of numbers, which have real and imaginary components?

A: **complex** numbers

18. What is the complex conjugate of $3 + 5i$?

A: **3 - 5i**

Set of 3: Canadian National Parks

19. Torngat Mountains, Terra Nova and Gros Morne are all national parks in which province?

A: **Newfoundland and Labrador**

20. With 7 total, which province has the most national parks, including Yoho and Kooteney?

A: **British Columbia** (accept: **B.C.**)

21. Lake Louise can be found in what Albertan national park?

A: **Banff** National Park

4-Part Blitz

22. What kind of reaction takes in heat from its surroundings?

A: **endothermic** reaction

23. Who wrote *Persuasion*?

A: Jane **Austen**

24. On Google Docs, a subscript formatting is accomplished with control plus what symbol?

A: control plus **comma**

25. What company, initially a spinoff of PepsiCo, owns Pizza Hut, Taco Bell, and K.F.C.?

A: **Yum!** Brands

SECOND QUARTER

Splits: Samuel L. Jackson & Churches

Samuel L. Jackson

26. Jackson has played characters such as the gun runner Ordell, the head house slave Stephen, and the hitman Jules Winnfield in films by what director?

A: Quentin **Tarantino**

27. Jackson wields a distinctive purple lightsaber as what character in the *Star Wars* franchise?

A: **Mace Windu** (accept either underlined part)

28. What character in the Marvel Cinematic Universe is played by Jackson?

A: **Nick Fury** (accept either underlined part)

29. Name either film in which Jackson voices Frozone, a friend of the titular family of superheroes.

A: *The **Incredibles*** OR *The **Incredibles 2***

Churches

30. 1882 saw the start of construction of what still-unfinished church in Barcelona?

A: Basilica de la **Sagrada Familia**

31. Alexander Fleming, the Duke of Wellington, and architect Christopher Wren are all buried in what cathedral in London?

A: **St. Paul's** Cathedral

32. In what city did Martin Luther supposedly nail his 95 theses to a church door?

A: **Wittenberg**

33. Named for the wooden posts used to support them, what type of medieval churches now exist almost exclusively in Norway?

A: **stave** churches

Jackpot

34.

Part 1: An empire led by what ethnic group was ruled by Khosrow II, and collapsed soon after his assassination?

Part 2: Though it is not in their country today, these people had their capital at Ctesiphon ["TESS-iff-on"] for centuries.

Part 3: Zoroastrianism originated with these people, and they were governed by the Sassanid and Parthian dynasties.

Part 4: During the Achaemenid ["uh-KAY-men-id"] dynasty, these people's kings Darius and Xerxes fought against Ancient Greece.

A: **Persians** (accept: **Iranians**)

Streaks

37. Located entirely below the Karman Line, name up to all of the bottom three layers of the atmosphere.

A: **troposphere, stratosphere, mesosphere**

38. Not including the bastard Jon Snow, name up to all five of the biological children of Ned Stark on the TV show Game of Thrones.

A: **Robb** Stark, **Sansa** Stark, **Arya** Stark, **Bran** Stark, **Rickon** Stark

41. Name up to all four of the countries with which Greece shares a land border.

A: **Albania, North Macedonia, Bulgaria, Turkey**

Set of 4: Sauce

43. What is the primary herb used in pesto sauce?

A: **basil**

44. What country counts tomato sauce and bechamel among its five traditional "mother sauces"?

A: **France**

45. What sauce is iconically sold by Huy Fong foods in a transparent bottle with a green cap?

A: **sriracha** sauce (accept: **rooster** sauce)

46. The "Saucy Sauce" product line, including Kranch and MayoChup, was created by what company?

A: **Heinz**

4-Part Blitz

47. What opposition activist, who created the documentary "Putin's Palace", has been imprisoned by the Russian government since January 2021?

A: Alexei **Navalny**

48. In what European country did Lionel Messi and Cristiano Ronaldo play for rival clubs from 2008 to 2020?

A: **Spain**

49. What is measured by a tachometer ["tak-OM-ed-er"], a measurement often shown on a car's dashboard?

A: **R.P.M.** (accept: **revolutions** per minute) (prompt on: **revs**)

50. What is the name of the stage on which *Jeopardy!* is played?

A: **Alex Trebek** Stage

THIRD QUARTER

Splits: Modern Art & Animals

Modern Art

51. Analytic and synthetic were two types of what art movement, whose pioneers included Georges Braque and Pablo Picasso?

A: **cubism**

52. Stacked rectangles of different colours make up many paintings by what Latvian-American painter?

A: Mark **Rothko**

53. Who is known for a silkscreen depiction of Marilyn Monroe and his work *Campbell's Soup Cans*?

A: Andy **Warhol**

54. Who depicted melting clocks in *The Persistence of Memory*?

A: Salvador **Dali**

Animals

55. Snapping and leatherback are types of what animal?

A: **turtles**

56. What is the largest land animal native to North America?

A: American **bison** (accept: **buffalo**)

57. What animal is formed by cross-breeding a male donkey with a female horse?

A: **mule**

58. What is the biggest animal that has ever existed?

A: **blue whale** (prompt on: whale)

Set of 4: Epic Poetry

59. Of what two things does Virgil sing in the *Aeneid*, according to its opening line?

A: **arms** AND the **man**

60. Though scholars now believe his works were composed separately and orally, who is traditionally credited with writing the *Iliad* and the *Odyssey*?

A: **Homer**

61. Who slays Grendel in an Old English epic?

A: **Beowulf**

62. Portugal Day commemorates the death of what poet, who wrote about Vasco da Gama's voyages in Portugal's national epic, the *Lusiads*?

A: Luís Vaz de **Camoës** ["kam-O-esh"]

Jackpot

63.

Part 1: What city once had a red-light district called the Barbary Coast? The Compton's Cafeteria riots took place in this city.

Part 2: In 1978, Dan White assassinated a former mayor of this city, George Moscone, as well as an openly gay municipal politician, Harvey Milk. The Mission Dolores is the oldest structure in this city, which is home to the Tenderloin District.

Part 3: This city, which is home to the largest Chinatown in North America, suffered a massive fire after a 1906 earthquake.

Part 4: This city is home to Alcatraz Prison and the Golden Gate Bridge.

A: **San Francisco**

Set of 4: Girls

66. Blossom, Bubbles, and Buttercup form what cartoon trio?

A: The **PowerPuff Girls**

67. What Korean Pop group is also known as SNSD?

A: **Girls Generation**

68. The album *She's So Unusual* by Cyndi Lauper included what song, Lauper's first to make the Billboard Top 100?

A: **"Girls Just Want to Have Fun"**

69. What Swedish author wrote the Millennium series, which includes *The Girl with the Dragon Tattoo*?

A: Stieg **Larsson**

Linked Set of 6

70. What particle is also known as a beta negative particle?

A: **electron**

71. What winner of the 1906 Nobel Prize in chemistry discovered the electron?

A: J.J. **Thomson**

72. What medical procedure was the title subject of a 1971 essay by Judith Jarvis Thomson?

A: **abortion**

73. What district attorney of Dallas County was the defendant in a 1973 court case regarding abortion?

A: Henry **Wade**

74. For which N.B.A. team did Dwyane Wade play most of his career?

A: **Miami Heat** (accept either underlined part)

75. In physics, what letter is used to represent the quantity heat?

A: **Q**

FOURTH QUARTER

4-Part Blitz

76. What word refers to a clear layer of makeup over which other makeup will be applied, and also to a clear substance spread over walls before they are painted?

A: **primer**

77. What country counts Jean-Jacques Dessalines and Toussaint Louverture among its founders?

A: **Haiti**

78. What fictional character's daughters are named Goneril, Regan, and Cordelia?

A: King **Lear**

79. The Latin word "pax" means what, the opposite of "bellum"?

A: **peace**

Deep Dive

80. COVID stimulus cheques, supply shortages caused by lockdowns, and Russia's invasion of Ukraine have all been blamed for causing a surge in what economic phenomenon across Western countries?

A: price/wage **inflation**

The remaining questions deal with inflation.

81. Inflation is most often measured by what statistic, which tracks the change in cost over time of various goods?

A: **consumer price index** (accept: **C.P.I.**)

82. What portmanteau refers to the practice of making products smaller without reducing their price, a roundabout form of inflation?

A: **shrinkflation**

83. The Bank of Canada has tried to fight inflation by raising what quantity, thereby disincentivising taking out loans?

A: **interest rates** (accept: **overnight** lending **rate**, **bank rate**) (prompt on: **rates**)

84. The fact that lower unemployment can cause higher inflation is expressed in what model, named for a 20th-century economist who plotted the relationship graphically?

A: **Phillips** curve

Set of 4: Territories

85. At what latitude north do the Canadian territories border the provinces to their south?

A: **60** degrees north

86. Darwin is the capital of which largest Australian territory?

A: **Northern** Territory

87. Each Canadian territory has how many seats in the House of Commons?

A: **1**

88. How many permanently inhabited territories does the United States have?

A: **5**

12-Part Blitz

89. The mental breakdown of Brian Wilson prevented the completion of what Beach Boys album, meant to be a follow-up to *Pet Sounds*?

A: **Smile**

90. Who promised “a New Deal for the American people” when running for President of the United States in 1932?

A: **Franklin** Delano **Roosevelt** (accept: **F.D.R.**) (prompt on: **Roosevelt**)

91. What kind of workout consists of doing very strenuous exercises in repeated bursts, separated by less strenuous periods?

A: **high-intensity interval training** (accept: **H.I.I.T.** [“hit”]) (prompt on: **interval training, high-intensity**)

92. What game of Cantonese origin is similar to president but also allows the playing of poker hands like straights and flushes?

A: **big two**

93. “Mask Off”, “Low Life”, and “Life Is Good” are all songs by what rapper?

A: **Future** (accept: Nayvadius **Cash**, Nayvadius **Wilburn**)

94. Muhammad Ali Jinnah is considered the founder of what country?

A: **Pakistan**

95. What is 13 times 21?

A: **273**

96. In 1535, what modern-day capital city was founded by Francisco Pizarro?

A: **Lima**

97. Quicksilver is another name for which element?

A: **mercury** (accept: **Hg**)

98. What word can mean either transforming a shape by sliding it, or changing text into another language?

A: **translate** (accept word forms)

99. What was Billy Ray Cyrus’s biggest hit before his feature on Old Town Road?

A: **“Achy Breaky Heart”**

100. Give, in Hertz, either of the two most common frequencies in which alternating current is delivered around the world.

A: **50** Hertz OR **60** Hertz