



2025-26 High School Qualifier (T2) – Pack 2

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PACK 2

5-Part Blitz

1. What word was coined to refer to the convention of pretending that what happens onstage in professional wrestling is real?
A: **kayfabe** ["KAY-fayb"]
2. In what board game does the collapse of the Lazax race lead to factions such as The Barony of Letnev and The Federation of Sol vying for power across the galaxy?
A: **Twilight Imperium**
3. Though he did not use the exact term, the "Fog of War" concept was introduced in the book *On War* by what Prussian military strategist?
A: Carl von **Clausewitz**
4. What poet introduced concepts such as "in medias res" in his *Ars Poetica*, and is also known for his four books of odes, written during the time of Augustus Caesar?
A: **Horace**
5. How many atoms of phosphorus form a molecule of white phosphorus?
A: **4**

Double Jump

6. Lying between Cuba and Puerto Rico, what large island in the Caribbean is split between the Dominican Republic and Haiti?
A: **Hispaniola**
7. What is the only other Caribbean island divided between two sovereign nations?
A: **Saint Martin** (accept: **Sint Maarten**)

Double Jump

8. What explorer led the first traversal of the Northwest Passage and later became the first person to reach the South Pole?
A: Roald **Amundsen**
9. Though Amundsen led the first verified expedition to the North Pole in 1926, what American explorer claimed to have gotten there in 1909?
A: Robert **Peary**

Set of 4

10. Based on a book series by Rachel Reid and partly inspired by Sidney Crosby and Alex Ovechkin, what T.V. series depicts a secret romance between two hockey players?
A: **Heated Rivalry**
11. Despite being born in Odessa, Texas, what actor was praised for speaking accurate Russian in his role as Ilya Rozanov?
A: Connor **Storrie**
12. The third episode of the show focuses on the relationship between smoothie shop employee Kip and what closeted captain of the New York Admirals?
A: **Scott Hunter** (accept either bolded part)

13. What kind of location titles the season one finale, where Ilya is invited to visit and reunites with Shane?

A: **cottage**

Jackpot

14. Part 1: Ian Berry and Adriano Goldschmied both rose to prominence through their use of what material?
15. Part 2: Though sanding it or using an acid are more common today, techniques that use pumice stones to "wash" this material were crucial in its widespread adoption.

16. Part 3: In the 1870s, Jacob Davis formed a partnership with a San Francisco-based business that incorporated rivets into clothes made of this material.

17. Part 4: A Canadian tuxedo consists of two items made of this material: jeans and a jean jacket.

A: **denim**

Set of 3

18. Exemplified by the coastline paradox, what kind of mathematical objects are often defined as being self-similar at arbitrarily small scales?

A: **fractals**

19. "Seahorse valley" is found between the "head" and the heart-shaped "body" of what well-known fractal?

A: **Mandelbrot** set

20. A fractal can be generated by colouring the odd numbers on what triangle, in which each number is the sum of the two numbers above it, named for a French mathematician?

A: **Pascal's** triangle

5-Part Blitz

21. What kind of animal has fur that contains symbiotic green algae, and comes in two-toed and three-toed varieties?

A: **sloths**

22. What 15-letter word refers to the director of photography on a movie set?

A: **cinematographer**

23. In September 2025, what former world leader was sentenced to 27 years in prison for attempting to plot a military coup to keep power after losing the 2022 presidential election to Lula?

A: Jair **Bolsonaro** ["zha-YEAR bow-sonn-ARR-oo"]

24. What term refers collectively to Rosh Hashanah and Yom Kippur, and sometimes also to the seven days between them?

A: **High Holy Days** (accept: **High Holidays**)

25. About as much fresh water as in all five Great Lakes combined can be found in what rift lake in Siberia?

A: Lake **Baikal**

END OF FIRST QUARTER

SECOND QUARTER

Splits: The Chinese Civil War & The 2025 World Series

The Chinese Civil War

26. What two parties faced off in the civil war?
 A: Chinese **Communist** Party (accept: **C.C.P.**, **Communists**)
 AND **Kuomintang** (accept: **Nationalist** Party, **Nationalists**, **K.M.T.**, **Guomindang**, **G.M.D.**)
27. After being defeated in the Fifth Encirclement Campaign in 1935, the Red Army embarked on what difficult retreat to northern China?
 A: **Long March**
28. After the Long March, the C.C.P. gained support from peasants by implementing what policy in the areas it controlled?
 A: **land reform** (accept: **land redistribution**, **agrarian reform**)
29. As they were losing the war in 1949, the Nationalists fled from the mainland to what island?
 A: **Taiwan** (accept: **Formosa**)

The 2025 World Series

30. How many previous World Series had the Blue Jays played in, without losing any?
 A: **2**
31. Freddie Freeman's walkoff home run won game 3 in which inning, tying it for the longest game in World Series history?
 A: **18th** inning
32. By throwing a complete game in game 2 and winning games 6 and 7, who won the World Series M.V.P. Award?
 A: Yoshinobu **Yamamoto** (accept: **Yamamoto** Yoshinobu)
33. The series was noted for both teams' use of what pitch, specialized in by Roki Sasaki, Trey Yesavage, and Kevin Gausman?
 A: **splitter** (accept: **split-fingered** fastball)

Double Jump

34. Who was committed to an asylum after an argument with Paul Gauguin in which he cut off his own ear?
 A: Vincent **van Gogh** ["fan HOHH"]
35. When allowed to go on walks from his asylum in Saint-Rémy, van Gogh painted many landscapes focused on two kinds of trees. Name either.
 A: **olive** trees OR **cypress** trees (accept: **cypresses**)

Double Jump

36. A Japanese novel inspired the name of what genre of multiplayer video game in which players must fight to the death until only one remains?
 A: **battle royale** games
37. Guns like the Alternator, Mozambique, and Kraber feature in what battle royale game?
 A: **Apex Legends** (prompt on: **Apex**)

Set of 4

38. What alliterative term refers to French words like "attendre" and "librarie", which closely resemble English words but actually have different meanings from those words?
 A: **false friends**
39. If a Mexican woman is "embarazada", what is she?
 A: she is **pregnant**
40. If that woman has a "pregunta", what does she have?
 A: a **question**

41. What two written languages have very many false friends because, despite being unrelated, one of them adopted the other's characters as one of its three writing systems?
A: **Chinese** AND **Japanese**

Set of 4: Bones

42. The xiphoid ["ZYE-foid"] process is a piece of cartilage on what bone that also connects to several pairs of ribs?
A: **sternum** (accept: **breastbone**)
43. Found in birds, the furcula is colloquially known by what name?
A: **wishbones**
44. A single bone of the finger or toe is known by what name?
A: **phalanx**
45. What bone connects the pinky side of the wrist to the elbow, and is one of two forearm bones alongside the radius?
A: **ulna**

5-Part Blitz

46. When Yuji Itadori swallows a cursed finger in *Jujutsu Kaisen*, what evil sorcerer possesses his body?
A: **Ryomen Sukuna** (accept either bolded part)
47. Hattusa was the capital of what Anatolian bronze-age empire, which fought against the forces of Ramesses II at the Battle of Kadesh?
A: **Hittite** empire (accept: **Hittites**)
48. What logic gate consists of a triangle and a small circle?
A: **not** gate (accept: **inverter** gate)
49. Who referenced an earlier Bruno Mars song with lines like "I can take myself dancing / and I can hold my own hand" in her song "Flowers"?
A: Miley **Cyrus**
50. What term refers collectively to the first ten amendments to the American constitution?
A: **Bill of Rights**

END OF FIRST HALF

THIRD QUARTER

Splits: Violin Music & Light

Violin Music

51. In contrast to the double bass representing the Sultan, a solo violin and harp represent the title character in what symphonic poem by Nikolai Rimsky-Korsakov?
A: **Scheherazade**
52. What composer included a dramatic and challenging chaconne as the final movement of his *Partita in D minor for solo violin*?
A: Johann Sebastian **Bach** (accept: J.S. **Bach**)
53. The leader of the first violin section in an orchestra is given what title?
A: **concertmasters**

54. What composer used several prominent cadenzas for a solo violin to represent the titular bird in *The Lark Ascending*?
A: Ralph ["rayff"] **Vaughan Williams**

Light

55. In Newton's time, individual particles of light were known as what?
A: **corpuscles**
56. Rounded to the nearest minute, how long does it take light to travel from the Sun to the Earth?
A: **8** minutes
57. The ratio between the speed of light in a vacuum and the speed of light in a particular medium is known as what?
A: **index of refraction** (accept: **refractive index**, **refraction index**)
58. Electrons that have absorbed light energy slowly go back to the ground state in what phenomenon that results in a glow-in-the-dark effect long after the initial light source is removed?
A: **phosphorescence** (accept: being **phosphorescent**)

Set of 3: Pop Stars in Animated Movies

59. In her role as Gazelle, what real-life pop star sings the song "Try Everything" in *Zootopia*?
A: **Shakira**
60. A concert by the boy band 4*Town ["four town"] features in what 2022 Disney-Pixar movie following the adventures of 13-year-old Toronto resident Mei Lee?
A: **Turning Red**
61. What fictional group's songs "How It's Done", "What It Sounds Like", and "Golden" feature in the 2025 Netflix movie *KPop Demon Hunters*?
A: **HUNTR/X** ["HUN-trix"]

Jailbreak

62. Recently ruled to have been used unreasonably during its only ever invocation, what law was used in response to the 2022 convoy protests and created to replace the War Measures Act?
A: **Emergencies Act**
63. Canadians Camryn Rogers and Ethan Katzberg won gold medals in what event at the 2024 Olympics?
A: **hammer** throw
64. Marcus Aurelius followed what philosophical school that aimed to live a well-reasoned life without excessive passions or emotions?
A: **stoicism** (accept: **stoic** philosophy/school, the **stoics**)
65. What is the main city of Cyrenaica ["surr-en-AY-kuh"] and the second-largest city in Libya?
A: **Benghazi**
66. In genetics, what term refers to the observable traits of an organism, in contrast to its genotype?
A: **phenotypes**
67. Featuring basic circular capitals with little ornamentation, what was the oldest and simplest type of Ancient Greek column?
A: **Doric** columns
68. What two letters are present in the Commonwealth spelling of "catalogue" but absent from the American spelling?
A: **U AND E**
69. What walled city was attacked by Richard Montgomery in 1775 and James Wolfe in 1759?
A: **Quebec** City

70. What company created the Slurpee brand of drinks in 1966 and now sells them at thousands of stores around the world?
A: **7-Eleven**
71. Commonly found in estuaries, what kind of water has salinity greater than that of freshwater, but lower than that of seawater?
A: **brackish** water
72. What is Canada's largest bilingual university?
A: University of **Ottawa** (accept: **uOttawa**)
73. What kind of animal is Ahab obsessed with in *Moby-Dick*?
A: white/sperm **whales**
74. How many months in the year have exactly 30 days?
A: **four** months
75. Bordering only Devon, what county is found at the southwesternmost tip of England?
A: **Cornwall**

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

76. Part 1: In one song, what band recalls how they "sat on a roof / named every star" and saw "the whole Milky Way in your eyes"?
77. Part 2: This band closed an album with a 10-minute-long song that imagines how "up there in the heavens / Galileo and those pining for the moon / know it's a slow burn / through Pioneer and Helix", and how "Galileo saw reflections of us too".
78. Part 3: This band featured Avicii on a track that compares its subject to a starry sky and describes them as "such a heavenly view".
79. Part 4: The lyrics "Look at the stars / look how they shine for you / and everything you do" open this band's early hit "Yellow".
A: **Coldplay**

Streak

80. Name up to all of the Bennet sisters who appear in Jane Austen's novel *Pride and Prejudice*.
A: **Elizabeth** Bennet (accept: **Lizzie** Bennet)
A: **Jane** Bennet
A: **Lydia** Bennet
A: **Mary** Bennet
A: **Kitty** Bennet (accept: **Catherine** Bennet)

Streak

83. Name up to all the big tech companies whose high-performing stocks are included as part of the "Magnificent Seven".
A: **Alphabet** (prompt on: **Google**)
A: **Amazon**
A: **Apple**
A: **Meta**

A: **Microsoft**

A: **Nvidia**

A: **Tesla**

Set of 3: Sieges of Jerusalem

86. What was the only crusade to successfully besiege and conquer Jerusalem?

A: **First** Crusade

87. What founder of the Ayyubid dynasty conquered Jerusalem following a siege in 1187?

A: **Saladin** (accept: **Salah ad-Din, Salah al-Din**)

88. Both Nebuchadnezzar II's siege in 587 B.C. and the Romans' siege in 70 A.D. saw the destruction of what building, the first incarnation of which was named for Solomon?

A: the **temples** of Jerusalem

12-Part Blitz

89. What two-word term do Americans typically use for their equivalent of the Prairies?

A: **Great Plains**

90. With examples like "Abandoned by Disney" and "Jeff the Killer", what term refers to scary written stories spread over the internet?

A: **creepypastas**

91. What is the chemical formula for perchloric acid?

A: **HClO₄**

92. What word refers to the paste used in construction to hold stones or bricks together?

A: **mortar**

93. What are Buddhists said to take "in the Three Jewels", as in an analogy involving rain?

A: take **refuge**

94. What is the financial capital and largest city of Tanzania?

A: **Dar es Salaam**

95. What dessert was invented by a franchisee in New Brunswick and later spread to Toronto, and eventually to McDonald's locations worldwide?

A: **McFlurry** (accept: **McFlurries**)

96. What NASA scientist names an effect in which an increased amount of space junk orbiting the Earth results in an exponentially increasing number of collisions, and can eventually make space exploration impossible?

A: Donald **Kessler**

97. What material is mentioned in the titles of novels by Carol Shields and Margaret Laurence?

A: **stones**

98. What organization controlled Rupert's Land?

A: **Hudson's Bay Company** (accept: **H.B.C.**)

99. What island nation lies directly south of Sicily and has its capital at Valletta?

A: **Malta**

100. In 2025, Ghana successfully obtained Geographical Indication protection for what hand-woven textile, traditional to the Ashanti people?

A: **Kente** cloth

END OF GAME