



2024-25 High School Late Fall Tournament (T1) – Pack 4

Head Editor: *Zhongtian Wang*

Writers/Editors: *Odin Fisher-Skau, Max Gedajlovic, Ian Greig, Paul Kasiński, Yadu Kukenthiran, Jenny Mao, Malhaar Moharir, Jack van Nostrand, Ryan Sharpe, Joe Su, Isaac Thiessen, Zhongtian Wang, Adrian Wong*

PACK 4

5-Part Blitz

1. What country's four classical novels include *Water Margin* and *Romance of the Three Kingdoms*?
A: **China**
2. With a title referring to the time between fall and winter, what song became a sleeper hit for Noah Kahan ["kahn"] in late 2023?
A: **"Stick Season"**
3. Due to an embargo on American products like Coca-Cola, what soft drink rose to popularity in Germany during World War II?
A: **Fanta**
4. What article of clothing requires techniques like the half-windsor, windsor, and four-in-hand to effectively use?
A: neck **tie** (reject: bowtie)
5. How many lines are in a sonnet?
A: **14**

Double Jump

6. What composer was known as the father of the symphony and the father of the string quartet?
A: Franz Joseph **Haydn**
7. In what symphony by Haydn does the orchestra gradually leave the stage towards the end of the final movement?
A: **"Farewell"** Symphony (accept: Symphony No. **45**)

Double Jump

8. The song "Lucid Dreams" was recorded by what rapper who died from an oxycodone and codeine overdose on a flight in 2019?
A: **Juice WRLD** ["juice world"] (accept: Jarad Anthony **Higgins**)
9. Juice WRLD predicted his own death with the line "Drugs killing me softly, Lauryn Hill / Sometimes I don't know how to feel" in what song, released on the posthumous album *Legends Never Die*?
A: **"Wishing Well"**

Set of 4

10. What kind of provision prevents a new rule from affecting already existing cases?
A: **grandfather** clause/provision
11. What action was permitted by the original grandfather clause, which exempted White people from certain restrictions in the Jim Crow South?
A: **voting** without a literacy test (accept word forms)
12. 16 years after Jackie Robinson's number 42 was retired across Major League Baseball in 1996, the last player still wearing it was what legendary Yankees closer?
A: Mariano **Rivera**

13. Craig MacTavish was the last NHL player to play without what piece of equipment, which became mandatory for all new players as of 1979?

A: **helmet**

Jackpot

14. Part 1: What material makes up most ooids ["OH-oids"] as well as tufa ["TOO-fuh"]?
15. Part 2: This solid material is known to bubble in a common chemical reaction whose products include calcium chloride.
16. Part 3: The Niagara Escarpment is mainly composed of dolomite and this rock. This is one of the principal components of karst landscapes.
17. Part 4: Chalk is a variety of this rock that makes up the White Cliffs of Dover. This sedimentary rock can undergo metamorphosis to become marble.

A: **limestone** (prompt on: calcium carbonate, CaCO3)

Set of 3: The Battle of Waterloo

18. In what modern-day country was the battle of Waterloo fought?
- A: **Belgium**
19. Which of the Napoleonic Wars was ended by the battle of Waterloo?
- A: War of the **Seventh Coalition** (accept: the **Hundred Days**' Campaign)
20. George Osborne is killed at the Battle of Waterloo in what 19th-century novel by William Makepeace Thackeray ["THACK-ker-ree"]?

A: **Vanity Fair**

5-Part Blitz

21. What is the largest country without permanent rivers?
- A: **Saudi Arabia**
22. Winterfresh toothpaste is made by what brand?
- A: **Colgate**
23. Lucio Costa and Oscar Niemeyer were responsible for the design of what planned capital city?
- A: **Brasilia**
24. What adjective describes accents in which the letter R is pronounced at the end of a syllable or before a consonant?
- A: **rhotic**
25. What word can mean a spinning toy or the upper part of something?
- A: **top**

END OF FIRST QUARTER

SECOND QUARTER

Splits: Ancient Rome & Car Terms

Ancient Rome

26. Julius Caesar is said to have proclaimed “the die is cast” after crossing what river with his 13th legion?
A: the **Rubicon** (accept: **Rubicon** River)
27. After 509 BC, most of the civil and military duties once held by Rome’s kings were subsumed into what political role, to which two men were elected every year?
A: **consul**
28. Who suppressed an attempted coup by Catiline during his term as consul, but is better remembered for his talent as an orator?
A: **Cicero**
29. Which Roman emperor was in power when Jesus died, and succeeded his stepfather Augustus?
A: **Tiberius**

Car Terms

30. What name is given to a car where, instead of a trunk, there is a door at the back that opens upwards?
A: **hatchback**
31. What alliterative part of a car’s exhaust system turns toxic gases into less harmful ones and is often a target of theft?
A: **catalytic converter**
32. What name is given to the metal mesh at the front of a car that lets air in?
A: **grille**
33. What part of a car keeps the electrical systems working by converting mechanical energy to electrical energy?
A: **alternator**

Double Jump

34. What video game series follows Elena [“el-AY-na”] Fisher and Nathan Drake as they travel the world to hunt treasures?
A: **Uncharted**
35. The series’s only playable character in single player besides Drake is what Australian, who first appeared in *Uncharted 2: Among Thieves*?
A: **Chloe Frazer** (accept either bolded part)

Double Jump

36. What author proposed and eventually rejected the justified true belief theory of knowledge in the *Theaetetus* [“thee-uh-TEE-tus”], one of his Socratic dialogues?
A: **Plato**
37. What name did Plato give to the universal concepts, such as “squareness”, that he claimed existed outside the physical world but were more real than anything in it?
A: **forms** (accept: **ideas**)

Set of 4: China in the 20th Century

38. Often called the “father of the nation”, what revolutionary founded the Kuomintang and was the first president of the Republic of China?
A: **Sun** Yat-sen (accept: **Sun** Zhongshan, **Sun** Wen)
39. The turbulent period roughly between 1916 and 1928 is given what name, after the regional military leaders who governed much of China?
A: **warlord** period/era

40. During what war did China send a so-called "Volunteer Army" to fight United Nations forces led by the US?
A: **Korean** War
41. The late 1990s saw the handover of what two former colonies to China?
A: **Hong Kong** AND **Macau**

Set of 5: 5-Syllable Words

42. What adjective meaning loathsome describes a "snowman" also called the Yeti?
A: **abominable**
43. What word refers to the sequence of moves in figure skating or dance?
A: **choreography**
44. What occurs when a particle collides with its antiparticle?
A: **annihilation** (accept: **annihilating**)
45. What word means a list of all the sources used in researching a work?
A: **bibliography**
46. The letters A through F represent the numbers 10 through 15 in a base-16 number system, also known as what?
A: **hexadecimal**

4-Part Blitz

47. What castle in Scotland served as the primary summer residence of Queen Elizabeth II?
A: **Balmoral** Castle
48. Which US state is the primary setting for the shows *Better Call Saul* and *Breaking Bad*?
A: **New Mexico**
49. With a name meaning "rooster's beak" in Spanish, what kind of salsa consists of roughly-diced vegetables garnished with salt, lime juice, and cilantro?
A: **pico de gallo**
50. What word that describes colours like pale yellow and baby blue is also the name of an art medium that produces bold, easily-smudged marks?
A: **pastel**

END OF FIRST HALF

THIRD QUARTER

Splits: Shakespeare Adaptations & Organic Chemistry

Shakespeare Adaptations

51. The film *She's the Man* was adapted from what play?
A: **Twelfth Night**
52. What Cole Porter musical both depicts and is an adaptation of *The Taming of the Shrew*?
A: **Kiss Me, Kate**
53. Who amalgamated several scenes with the original dialogue from throughout the Henriad in his film *Chimes at Midnight*, in which he played Falstaff?
A: Orson **Welles**

54. What 2023 film uses written quotes from *Much Ado About Nothing* to begin scenes, and stars Glen Powell and Sydney Sweeney?
A: **Anyone but You**

Organic Chemistry

55. Alkenes, alkanes, and alkynes are all examples of what kind of organic compound, named for the two elements they contain?
A: **hydrocarbons**
56. What type of compounds follow Hueckel's ["HOO-kulls"] rule and are exemplified by benzene and its derivatives?
A: **aromatic** compounds (accept: **arenes**)
57. A carbon atom double-bonded to an oxygen atom forms what functional group?
A: **carbonyl** group
58. What simplest and smallest ketone is best known for being the most common solvent used in nail polish remover?
A: **acetone**

Set of 3: The Canadian Hockey League

59. As of 2023, the "M" in the name of the QMJHL stands not for "major", but for the name of what region, which provides several of the league's teams?
A: **Maritimes**
60. Name any one of the four US states home to teams in the CHL.
A: **Michigan** OR **Oregon** OR **Pennsylvania** OR **Washington** state
61. The Saginaw Spirit are the current holders of what trophy, contested annually between four teams from the CHL?
A: **Memorial Cup**

Jailbreak

62. What fashion model was close friends with Taylor Swift until their falling out around 2018?
A: Karlie **Kloss**
63. Antonio Vivaldi wrote 39 concertos for what instrument, which plays a high solo to open *The Rite of Spring*?
A: **bassoon**
64. Soldiers like Kemmerich and Paul Baumer feature in what anti-war novel by Erich Maria Remarque?
A: **All Quiet on the Western Front**
65. What game includes Time Walk and Black Lotus among its Power Nine, its most powerful and valuable cards?
A: **Magic: The Gathering** (accept: **MTG**)
66. What is the tallest mountain in the Americas?
A: Mount **Aconcagua**
67. What word is repeated thrice in the final line of T.S. Eliot's *The Waste Land*?
A: **shantih**
68. A hut held up by chicken legs is the traditional home of what woman from Slavic folklore?
A: **Baba Yaga**
69. A man in a hot dog costume claims that "we're all trying to find the guy who did this" in a sketch from what show, created by Tim Robinson?
A: **I Think You Should Leave** with Tim Robinson

70. What archipelago contains Longyearbyen, the world's northernmost settlement with over a thousand people?
A: **Svalbard**
71. What empire's food-preservation techniques included hillside food depots called qullqa and outdoor freeze-drying of potatoes called chuno?
A: **Incan** empire
72. Who was featured on Post Malone's single "Pour Me a Drink" and earlier went four times platinum with the single "God's Country"?
A: Blake **Shelton**
73. The ancient impact of a planet called Theia is hypothesized to have created what body?
A: the **Moon** (accept: Earth's **Moon**, **Luna**)
74. Which American president himself voted in presidential elections for both Harry Truman and Kamala Harris?
A: Jimmy **Carter**
75. Which province contains Kootenay and Yoho National Parks?
A: **British Columbia** (accept: **BC**)

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

76. Part 1: What country has the island of Pedra Branca as its easternmost point and is separated from Sentosa Island by Keppel Harbour?
77. Part 2: The Mer-Lion is a symbol of this country, with the fish tail representing the importance of fishing in this country's early history, and the lion's head representing its original Sanskrit name.
78. Part 3: Since establishing a British trading post in 1819, Stamford Raffles has been considered the founder of this country.
79. Part 4: In August 1965, this city-state was expelled from Malaysia to become independent.
A: **Singapore**

Streak

80. Give the common names of up to every living species of bear.

A: **polar** bear

A: **brown** bear (accept: **grizzly** bear, **kodiak** bear)

A: North American **black** bear

A: **Asian black** bear (accept: **Asiatic black** bear, **moon** bear, **white-chested** bear)

A: **giant panda** (accept: **panda bear**) (prompt on: **panda**)

A: **spectacled** bear (accept: **South American** bear, **Andean** bear)

A: **sloth** bear (accept: **Indian** bear)

A: **sun** bear

5-Part Mystery Link

84. Who starred as Dr. Morbius in a 2022 film adaptation?
A: Jared **Leto**
85. Lisa Kudrow played which character on *Friends*?
A: **Phoebe Buffay** (accept either bolded part) (reveal Phoebe if only Buffay is given)
86. What 2012 Ridley Scott film is a prequel to the *Alien* franchise?
A: **Prometheus**
87. What is the largest bird found in South America?
A: **rhea**
88. What kind of book was first published by Abraham Ortelius under the title *Theatrum Orbis Terrarum*?
A: **atlas**

12-Part Blitz

89. What art movement's use of bright and unnatural colours led a critic to refer to them as "wild beasts" in French, giving them their name?
A: **Fauvism** (accept: **Fauvists**, the **Fauves**)
90. What landscaped park is home to most of the Smithsonian Institution's museums, as well as the Washington Monument?
A: **National Mall**
91. What four-armed Hindu god of good fortune has the head of an elephant?
A: **Ganesha**
92. Often contrasted with woofers, what term refers to smaller speaker cones designed to reproduce higher frequencies, and formerly described users of what is now X?
A: **tweeter**
93. "The enemy's gate is down" is a recurring phrase in what 1985 science fiction novel set at a military academy for children?
A: **Ender's Game**
94. What is the sum of the integers 1 through 10 inclusive?
A: **55**
95. The largest fossil fuel company in the world, what is the national oil company of Saudi Arabia?
A: Saudi **Aramco**
96. What Latin-derived term refers to a language that is used for communication between a wide variety of groups that do not share a native language?
A: **lingua franca**
97. What two large islands form the western and southern boundary of the Sea of Okhotsk?
A: **Sakhalin** AND **Hokkaido**
98. What do girls just want, according to a hit song by Cyndi Lauper?
A: girls/they just want to have **fun**
99. Claude Monet was the founder of what artistic movement?
A: **impressionism** (accept: **impressionist** art/painting/movement)
100. Which of the Four Corners states extends farthest north?
A: **Utah**

END OF GAME