



## 2024-25 Junior Late Fall Tournament (T1) – Pack 8

---

**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 8

## 5-Part Blitz

1. What Canadian author used the fictional town of Mariposa as the subject of his *Sunshine Sketches of a Little Town*?  
A: Stephen **Leacock**
2. What is the only ancient language ever to die out and later be fully revived and acquire millions of modern native speakers?  
A: **Hebrew**
3. "The Garden of Time" was the dress code for the 2024 iteration of what annual fundraising event in Manhattan?  
A: The **Met Gala**
4. What is the largest city on the Crimean Peninsula?  
A: **Sevastopol** (accept: **Sebastopol**)
5. Who got married in Louisiana this summer to alligator tour guide Jeremy Dufrene?  
A: Lana **Del Rey** (prompt on: Lana) (accept: Elizabeth/Lizzy **Grant**)

## Double Jump

6. Individual dots in Lewis structures represent what type of particle?  
A: **electrons**
7. You will have 5 seconds. The Lewis structure of water has how many individual dots?  
A: **4**

## Double Jump

8. What country conventionally traces its origin to the marriage of Isabella of Castile and Ferdinand of Aragon?  
A: **Spain**
9. What Muslim emirate in southern Iberia was conquered during Ferdinand and Isabella's reign, ending the Reconquista?  
A: **Granada**

## Set of 4: Name's the Same

Given descriptions of two people with the same last name, give that last name.

10. An actor who starred in *Escape from New York* and *Tombstone*, and the star centre who helped the Celtics win 8 consecutive NBA championships in the 1950s and '60s.  
A: **Russell**
11. A Manitoba MLA who refused to accept the Meech Lake Accord, and the prime minister who won elections against Stephane Dion and Michael Ignatieff.  
A: **Harper**
12. The lead singer of Paramore, and the musician and producer behind "Happy".  
A: **Williams**
13. The director of "The Putin Interviews", and the actress who starred as Bella Baxter in *Poor Things*.  
A: **Stone**

## Jackpot

14. Part 1: Joseph Knecht is given the title Magister Ludi for his skill in an activity involving objects made of what substance?
15. Part 2: While dancing with Laura Wingfield, Jim O'Connor accidentally damages a unicorn made of this substance in a play by Tennessee Williams.
16. Part 3: At the end of Roald Dahl's *Charlie and the Chocolate Factory*, the protagonists escape the factory in an object made of this substance.
17. Part 4: In the fairy tale in which she appears, Cinderella is the only person in the kingdom who can wear a slipper made of this substance.  
A: **glass**

## Set of 3: Sri Lanka

18. What is the predominant religion in Sri Lanka?  
A: **Buddhism** (accept: **Buddhist**)
19. What is the largest city in Sri Lanka?  
A: **Colombo**
20. What language indigenous to Sri Lanka is the most common language spoken there today?  
A: **Sinhalese** (accept: **Sinhala**)

## 5-Part Blitz

21. What son of Pepin the Short united much of present-day France, Germany, and Northern Italy into his empire in the eighth and ninth centuries AD?  
A: **Charlemagne** (accept: **Charles the Great**, **Carolus Magnus**) (prompt on: **Charles**)
22. The theory of neoplasticism was advanced by what Dutch artist, who employed it in paintings like *Composition with Red, Blue and Yellow* and *Broadway Boogie Woogie*?  
A: Piet **Mondrian**
23. What time management technique involves working for 25-minute intervals followed by a brief break and is named for the tomato-shaped timer used by its creator?  
A: **Pomodoro** technique
24. What two-word term refers to the phenomenon where people tend to end up in occupations that are related to their names?  
A: **nominative determinism**
25. *City of Bones* is the first instalment in what six-part series by Cassandra Clare?  
A: *The **Mortal Instruments*** books/series/novels

## END OF FIRST QUARTER

---

## SECOND QUARTER

### Splits: Asian Geography & Linear Functions

#### Asian Geography

26. What is the largest of the four main islands of Japan?  
A: **Honshu**

27. What river is known as the Lancang ["lan-TSANG"] River while in China, but more famously flows through Vientiane and Ho Chi Minh City?  
A: **Mekong** River
28. Southern Mongolia and northern China contain what massive desert?  
A: **Gobi** Desert
29. The K in K2's name stands for what mountain range, in which it is found?  
A: **Karakoram**

### Linear Functions

30. For the line  $y = -2x + 5$ , when  $x$  is negative 3, what is  $y$ ?  
A: **11**
31. What is the  $y$ -intercept of the line  $3y - 5x = 15$ ?  
A:  $y = 5$  (accept: **(0,5)**)
32. What is the slope of the line  $3y - 5x = 15$ ?  
A: **5/3** (accept: **one and two-thirds**)
33. You will have 5 seconds. What is the point of intersection of  $y = 3x$  and  $y = x - 4$ ?  
A: **(-2, -6)**

### Double Jump

34. What Christian ritual comes from Jesus's instruction to "do this in remembrance of me", given as he was holding bread?  
A: **Eucharist** (accept: **Lord's Supper**, Holy **Communion**)
35. What Catholic doctrine holds that bread and wine become the body and blood of Christ during the Eucharist?  
A: **transubstantiation**

### Double Jump

36. What structures contain corolla, a calyx, and a stamen?  
A: **flowers**
37. What clade contains all flowering plants, as well as all grasses and the vast majority of broad-leaved trees?  
A: **angiosperms** (accept: **Angiospermae**)

### Set of 4: Language Families

38. Which branch of the Indo-European family is divided into Goidelic and Brittonic languages, and contains Irish and Welsh?  
A: **Celtic** languages
39. Haida, Ainu, and Basque are all what kind of language, which have no known genetic relationship to other languages?  
A: language **isolates** (accept word forms)
40. Punic is an extinct language from what branch of the Afroasiatic family, which also contains Amharic, Arabic, and Hebrew?  
A: **Semitic** languages
41. Name any of the four Dravidian languages with the highest number of speakers, all of which are spoken in southern India.  
A: **Telugu** OR **Tamil** OR **Kannada** (accept: **Canarese**) OR **Malayalam**

## Set of 5: The 1600s in Colonial America

42. In 1620, the pilgrims were transported to present-day Massachusetts aboard what ship?  
A: the **Mayflower**
43. What crop was first successfully exported by John Rolfe, providing a sustainable source of income for the Virginia Company?  
A: **tobacco**
44. What town was the site of Giles Corey's death by crushing as part of a 1692 series of witch trials?  
A: **Salem**
45. Founded by George Fox, what religious denomination practiced by William Penn was popular in 1600s Pennsylvania?  
A: **Quakers** (accept: the Religious **Society of Friends**)
46. What present-day city traces its origins to the 1624 settlement of New Amsterdam?  
A: **New York** City (accept: **NYC**)

## 4-Part Blitz

47. Controversially not nominated at the 2024 Country Music Association Awards, what album by Beyonce features the songs "16 Carriage" and "Texas Hold 'Em"?  
A: **Cowboy Carter**
48. What kind of animal is the mascot of the toilet paper company Charmin?  
A: **bear**
49. With a first installment depicting the Iroquois Confederacy's formation, what series of short films airing on TV showcases important moments in Canadian history?  
A: **Heritage Minutes**
50. In which decade of the 20th century did a devastating ice storm leave 4 million people without power in Ontario, Quebec, and New York?  
A: **1990s**

## END OF FIRST HALF

---

## THIRD QUARTER

### Splits: Musical Instruments & Climate History

#### Musical Instruments

51. What is the only bowed orchestral string instrument that is almost always performed while sitting down?  
A: **cello**
52. What percussion instrument's name comes from the Bantu word for "xylophone" and is the instrument that plays the iPhone's default ringtone?  
A: **marimba**
53. In Maurice Ravel's *Bolero*, what instrument plays an ostinato throughout the entire piece?  
A: **snare** drum (prompt on: **drum**)
54. A mandolin has how many strings?  
A: **8**

#### Climate History

55. From about the 1400s to the 1800s, the world experienced somewhat cooler temperatures in a period known by what nickname?  
A: **Little Ice Age**
56. What nickname was given to the year 1816 because of the eruption of Mount Tambora the year before?  
A: the **year without a summer**
57. What two greenhouse gases have been most responsible for modern global warming?  
A: **carbon dioxide** (accept: **CO2**) AND **methane** (accept: **CH4**)
58. Human-caused global warming began with the burning of what resource for fuel during the Industrial Revolution?  
A: **coal**

### **Set of 3: Lizzies**

59. What weapon was allegedly used by Lizzie Borden to murder her parents?  
A: **axe**
60. What band opened with the question "guess who just got back today?" in their hit "The Boys Are Back in Town?"  
A: **Thin Lizzy**
61. What artist rose to popularity in 2022 after her song "Ceilings" blew up on TikTok?  
A: Lizzy **McAlpine**

### **Jailbreak**

62. Who claimed to have scored a goal "y ["ee"] otro poco con la mano de Dios" just minutes before he deked out five English players to score the "Goal of the Century"?  
A: Diego **Maradona**
63. Chemical reactions that produce harmful gases are performed within what sort of enclosed space?  
A: **fume hood**
64. What director satirized the communist bloc in his 1967 film *The Fireman's Ball* and later directed *Amadeus* and *One Flew Over the Cuckoo's Nest*?  
A: Milos **Forman**
65. Named for a suburb of Berlin, what conference of Allied leaders took place between July and August 1945?  
A: **Potsdam** Conference
66. What two titular animals of a children's series by Arnold Lobel are sometimes interpreted to be a gay couple?  
A: **Frog** AND **Toad**
67. Set underneath Azeroth in the continent of Khaz Algar, what is the most recent mainline expansion released for *World of Warcraft*?  
A: *World of Warcraft: The* **War Within**
68. What phenomenon explains how a particle can end up on the other side of a barrier it did not have the energy to cross?  
A: quantum **tunnelling**
69. Lisa Loring, Christina Ricci, and Jenna Ortega have all portrayed what character, a morbid young girl with black pigtails?  
A: **Wednesday** Addams (prompt on: **Addams**)
70. Fibres from what plant are used to make linen fabrics?  
A: **flax** (accept: **linseed**)
71. What comic strip features the van Pelt siblings, Lucy and Linus?  
A: **Peanuts**
72. In which month of the year is International Women's Day?  
A: **March**

73. Sagdiyev is the surname of what fictional journalist created and portrayed by Sacha Baron Cohen?  
A: **Borat** Sagdiyev
74. What country did Iraq invade in 1990 to begin the Gulf War?  
A: **Kuwait**
75. What three-word phrase refers to the order in which cars are permitted to go through an intersection?  
A: **right of way**

### END OF THIRD QUARTER

---

### FOURTH QUARTER

#### Jackpot

76. Part 1: What country's ongoing liquidity crisis caused the 17th of October protests?
77. Part 2: This country's March 8th Alliance is dominated by the Development and Liberation bloc, Loyalty to the Resistance bloc, and the Free Patriotic Movement.
78. Part 3: In August 2020, at least 218 people were killed in this country's capital when a large store of ammonium nitrate detonated in its port.
79. Part 4: This country was the site of a recent attack where thousands of walkie-talkies and pagers exploded, targeting members of Hezbollah.  
A: **Lebanon**

#### Streak

80. Identify up to every hand that ranks between two pair and a full house in Texas Hold'em.  
A: **flush** (reject: straight flush)  
A: **straight** (reject: straight flush)  
A: **three of a kind**

#### Streak

82. Excluding categories for insufficient data or unevaluated species, name up to all seven conservation statuses in the IUCN's most recent Red List of Threatened Species.  
A: **Extinct**  
A: **Extinct in the Wild**  
A: **Critically Endangered**  
A: **Endangered**  
A: **Vulnerable**  
A: **Near Threatened**  
A: **Least Concern**

#### Set of 4: Mastery

85. Actor Dev Shah is the protagonist of what Netflix series created by Aziz Ansari?  
A: **Master of None**
86. John-117 is the codename for what protagonist of the *Halo* series?  
A: **Master Chief**

87. Contrasted with the learner kyu ranks, what other three-letter-word refers to ranks of mastery in the game go and in martial arts, where holders often wear a black belt?  
A: **dan**
88. What item of clothing is given as a prize every year to the winner of the Masters?  
A: **Green Jacket** (prompt on: jacket)

## 12-Part Blitz

89. What word does the title corvid repeat in Edgar Allan Poe's "The Raven"?  
A: **nevermore**
90. What name is given to materials that do not conduct electricity?  
A: electrical **insulators**
91. "Crave those crazy squares" is the slogan of what breakfast cereal?  
A: **Cinnamon Toast Crunch**
92. What Surrealist painter created *The Persistence of Memory*, which depicts clocks and pocket watches melting?  
A: Salvador **Dali**
93. What does ASMR stand for?  
A: **autonomous sensory meridian response**
94. Who described the attempts of colonized Black people to assimilate to White culture in his book *Black Skin, White Masks*?  
A: Frantz **Fanon**
95. Name either of the states that border the District of Columbia.  
A: **Maryland** OR **Virginia**
96. Shows like *Days of Our Lives* and *The Young and the Restless* are examples of what genre, known for their long runs and ensemble casts?  
A: daytime **soap** operas (accept: **daytime drama**) (prompt on: drama)
97. What alliterative term refers to a theatre actor who can act, dance, and sing?  
A: **triple threat**
98. How many foundation piles must be assembled to win a game of spider solitaire?  
A: **8**
99. With a title inspired by a 2004 movie starring Jim Carrey and Kate Winslet, what album was released in March 2024 by Ariana Grande?  
A: **Eternal Sunshine**
100. What colour names one of the most common chicken dishes at Americanized Chinese restaurants?  
A: **orange**

END OF GAME