



2024-25 Post-Secondary Late Fall Tournament (T1) – Pack 8

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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 the hypochlorite anion has how many individual dots?
A: **12**

Double Jump

8. To ensure that moriscos and conversos abandoned their old religions, what organization did Ferdinand and Isabella establish to persecute non-Catholics?
A: **Spanish Inquisition** (prompt on: Inquisition)
9. What Dominican friar was the first Grand Inquisitor of the Spanish Inquisition?
A: Tomas de **Torquemada**

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: The Busson family work with what substance in a 1963 novel by Daphne du Maurier?
15. Part 2: This is the surname of a character who calls a woman in an elevator a "god-damned sneak" in a short story by J.D. Salinger.
16. Part 3: For his skill in an activity involving objects made of this substance, Joseph Knecht is given the title Magister Ludi.
17. Part 4: At the end of 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 first name is found in the name of the mountain also called Sri Pada, and the land bridge that formerly connected Sri Lanka to India?
A: **Adam**
20. The Temple of the Tooth is in what centrally-located city, the capital of a namesake empire that ruled from the 16th to 19th century?
A: **Kandy**

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 & Functions

Asian Geography

26. What is the smallest of the four main islands of Japan?
A: **Shikoku**

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. What desert lies between the Kunlun Shan and Tian Shan mountain ranges, in the Tarim Basin?
A: **Taklamakan** Desert
29. The K in K2’s name stands for what mountain range, in which it is found?
A: **Karakoram**

Functions

30. What number is used as a superscript to denote the inverse of a function?
A: **negative one** (accept: **minus one**)
31. What adjective refers to a function whose derivative exists at every point in its domain?
A: **differentiable**
32. What function takes the magnitude of the input without regard to its sign?
A: **absolute value** function
33. What operation on two functions is defined as the integral of their product after one of them is reflected across the y-axis and shifted, and is denoted with an asterisk?
A: **convolution** (accept: **convolve**, word forms)

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.
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 Virginia colonist established Varina Plantation after being the first farmer to successfully export a profitable tobacco crop?
A: John **Rolfe**
44. To discuss the role of spectral evidence in the Salem Witch trials, two members of what family wrote texts such as *The Wonders of the Invisible World* and *Case of Conscience*?
A: **Mather**
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. In the fourth movement of Beethoven's Ninth Symphony, what two instruments reject three quotations from earlier movements before introducing the Ode to Joy theme?
A: **cello** AND double **bass** (accept: upright **bass**)
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. What nickname is given to the shape of the graph of average global temperature in recent centuries, due to its dramatic upturn near the end?
A: **hockey stick** graph

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. In *Peanuts*, what is the name of Linus and Lucy Van Pelt's younger brother?
A: **Rerun** Van Pelt

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 won a 20th-century Battle of the Bridges and the Battle of Dasman Palace during its 1990 invasion of Kuwait?
A: **Iraq**
75. What "E"-word refers to the right to access someone else's property for a specific purpose?
A: **easement**

END OF THIRD QUARTER

FOURTH QUARTER

Jackpot

76. Part 1: In what country did a protest against judge Tarek Bitar turn violent in a 2021 clash in its capital that resulted in 7 deaths?
77. Part 2: This country's ongoing liquidity crisis caused the 17th of October protests.
78. Part 3: This country's March 8th Alliance is dominated by the Development and Liberation bloc, Loyalty to the Resistance bloc, and the Free Patriotic Movement. This country's constitution divides key political positions between Christians, Sunnis and Shias.
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 "rare and radiant maiden" is described as "lost" in a poem in which the title corvid repeats the word "nevermore"?
A: **Lenore**
90. What two letters designate the two types of semiconductors?
A: **n** AND **p**
91. "Crave those crazy squares" is the slogan of what breakfast cereal?
A: **Cinnamon Toast Crunch**
92. Who painted two flying tigers and a spindly-legged elephant above a nude woman in his *Dream Caused by the Flight of a Bee Around a Pomegranate a Second Before Awakening*?
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. Which two states does the District of Columbia border?
A: **Maryland** AND **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