



GRADWRITE

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PACK 1

6-Part Blitz

1. Byzantium, mauve, and lavender are all shades of what secondary colour?
A: **purple**
2. In a convention named the 2018 Anglicism of the Year by the IDS, what special character, alongside the suffix "innen", can be appended to a gendered noun in German to use it in a gender-neutral manner?
A: **asterisk** (accept: **gender star**) (prompt: star)
3. Plato is commonly believed to have been modeled on Leonardo da Vinci in what painting by Raphael?
A: *The **School of Athens***
4. Kettles, kames, cirques, drumlins, eskers, and moraines are all landforms created by what large, slow-moving masses of ice?
A: **glacier**
5. Adding an "e" to the beginning of what word changes its meaning from its original use as "no place" to its common use as "good place?"
A: **utopia**
6. From 1866 to 1871, what American-Irish group carried out several namesake "raids" into Canada?
A: **Fenian Brotherhood** (accept: **Fenians**)

Set of 4: This Was Once Revealed to Me in a Dream

7. What 1816 novel was written after its author "saw the pale student of unhallowed arts kneeling beside the thing he had put together" in a dream?
A: ***Frankenstein; or, The Modern Prometheus***
8. August Kekulé claimed that after having a dream of a snake eating its own tail, he was able to picture the ring structure of what compound?
A: **benzene**
9. What episodic RPG featuring Susie, Ralsei, and Kris was inspired by a fever dream that its creator, Toby Fox, had in 2011?
A: ***Deltarune***
10. What author was inspired by her dream of "a girl who was human and normal" and "a beautiful, sparkly boy" to write *Twilight*?
A: Stephanie **Meyer**

Pyramid

11.

Part 1: A Schumann symphony nicknamed for what word, his Op. 38, was first conducted by Felix Mendelssohn in Leipzig?

Part 2: This is the second word in the title of an American ballet choreographed by Martha Graham whose score features the melody of "Simple Gifts".

Part 3: Another ballet with this word as the last in its title was described as

representing "pagan Russia" by its composer Igor Stravinsky, and caused a riot at its premiere.

Part 4: A shepherd and a barking dog are imitated in the second movement of a concerto of this name, the first in Antonio Vivaldi's *The Four Seasons*.

A: **spring** (reject: springs)

Set of 3: U.S. State Subdivisions

14. With a population of almost 10 million, which Southern Californian county is the most populous in the United States, and shares its name with the city it contains?

A: **Los Angeles** County (accept: **LA** County, County of **Los Angeles**)

15. What is the only US state to call their first level subdivisions parishes?

A: **Louisiana**

16. What peninsular Wisconsin county did Donald Trump fail to win in the 2024 election, marking the end of its seven-election streak as a bellwether?

A: **Door** County

Double Jump

17. What woman, the only woman to be explicitly named in the Quran, is also the holiest woman in Islam for her role as the mother of Isa, or Jesus?

A: the Virgin **Maryam**

18. What other woman, considered one of the "four ladies of heaven" in Islam alongside Maryam, was the first wife of Muhammad?

A: Sayyidatina **Khadijah** bint al-Khuwaylid

Double Jump

19. Excluding those formed in explosive nuclear fusion, what is the heaviest element to be formed in a star?

A: **iron** (accept: **Fe**)

20. What is the heaviest element on the periodic table that was found in nature before being synthesized?

A: **uranium** (accept: **U**)

5-Part Mystery Link

21. What author wrote the book series *A Song of Ice and Fire*, which would later be adapted into the TV series *Game of Thrones*?

A: George R.R. **Martin**

22. What surname is shared by sisters Jane, Mary, Catherine, Lydia, and Elizabeth in *Pride and Prejudice*?

A: **Bennet**

23. What businessman founded and gave his name to a company whose 32 varieties of products were captured in a series of paintings by Andy Warhol?

A: Joseph Albert **Campbell**

24. In *Love Letter*, what card with value 6 allows a player to swap hands with another player?

A: **King**

25. Who succeeded Speedee, a hamburger-headed chef, to become the mascot of the fast food company which gives him his name?

A: **Ronald McDonald** (accept either bolded part)

All answers are Canadian Prime Ministers.

END OF FIRST QUARTER

SECOND QUARTER

Splits: Sports Logos & Food in Poetry

Sports Logos

26. What three colours are the three four-pointed stars in the logo of the Pittsburgh Steelers?

A: **red** AND **yellow** (accept: **gold**) AND **blue**

27. Black claw marks are shown on a red basketball in the logo of what NBA team?

A: **Toronto Raptors** (accept either bolded part)

28. A black bird with an orange beak wears a baseball cap emblazoned with an O in the logo of what Big Four sports team?

A: Baltimore **Orioles** (prompt: Baltimore)

29. What PWWHL team's logo, which features a single red letter with gold details, bears a striking resemblance to the logo of the Calgary Flames?

A: **Ottawa Charge** (accept either bolded part)

Food in Poetry

30. What dessert is "The muscular one" told to "whip in kitchen cups" in a Wallace Stevens poem titled for its "Emperor"?

A: **ice cream**

31. The collection *Milk and Honey* is by what Canadian "Instapoet"?

A: Rupi **Kaur**

32. The speaker would rather "give away the green grass, give away the sky" than give away the title food in what children's poem by Dennis Lee?

A: "**Alligator Pie**"

33. In Edna St. Vincent Millay's "First Fig", what object "will not last the night", as it "burns at both ends"?

A: my **candle**

Set of 3: Canadian National Parks

34. At seven, what province contains the most national parks in Canada, including

Glacier and Yoho?

A: **British Columbia** (accept: **BC**)

35. UNESCO cited exposed ocean crust as a reason for awarding what Newfoundland national park World Heritage Site status?

A: **Gros Morne** National Park

36. What is the only Canadian province or territory that names a national park?

A: **Prince Edward Island** (accept: **PEI**)

Set of 4: Angles

37. What adjective describes an angle measuring between 180 and 360 degrees?

A: **reflex**

38. How many [emphasize the "g"] gradians make up a circle?

A: **400**

39. Who included the equality of all right angles among five starting postulates in his work *Elements*?

A: **Euclid**

40. What is 60 degrees expressed in radians?

A: **$\pi/3$** (accept: **$\frac{1}{3}\pi$**)

Double Jump

41. What character declares "I'm never going back, the past is in the past" in the mountains outside Arendelle in "Let It Go?"

A: Queen **Elsa** of Arendelle

42. An "icy force, both foul and fair" is described in what other song sung in the mountains outside Arendelle, the first song on the Frozen soundtrack?

A: **"Frozen Heart"**

Double Jump

43. What is the modern name of the country that, under Mobutu Sese Seko, changed its name to Zaire ["ziye-EER"]?

A: **Democratic Republic of the Congo** (accept: **DRC**)

44. What former country name was abandoned following the Lancaster House Agreement and the end of white rule in Zimbabwe?

A: **Rhodesia**

6-Part Linked Set

45. Which villainous team, led by Ghetsis, is based out of the Unova region and features in *Pokémon Black*, *Pokémon White*, and their sequels?

A: Team **Plasma**

46. What bodily fluid is made up primarily of namesake cells and platelets suspended in plasma?

A: **blood**

47. What title location, at which a murder is investigated by townsfolk, outsiders, minions, and a demon, is found with "blood on" it in the name of a 2022 social deduction game?

A: the **Clocktower**

48. What is the name of the Great Bell of the Clock of Westminster, though it is often used to refer to the clocktower itself?

A: **Big Ben**

49. What object was flown during a lightning storm as part of an experiment proposed by Ben Franklin?

A: **kite**

50. What author wrote about Amir's attempts to rescue Hassan's child from the Taliban in *The Kite Runner*?

A: Khaled **Hosseini**

END OF FIRST HALF

THIRD QUARTER

Splits: Transgender Representation in Film & Science of Light

Transgender Representation in Film

51. The character Switch acts as a metaphor for trans identity in what Wachowski sisters film, in which Switch's gender differs between the real world and the title computer simulation?

A: *The* **Matrix**

52. Owen and Maddy bond over *The Pink Opaque* in what 2024 allegorical horror movie by transgender director Jane Schoenbrun?

A: **I Saw the TV Glow**

53. What 2024 movie starred the first self-identifying transgender actress nominated for an Academy Award, Karla Sofía Gascón?

A: **Emilia Pérez**

54. What dance style's history was chronicled in the 1990 documentary *Paris Is Burning*, a film about New York City's ballroom culture?

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

Science of Light

55. Typically symbolized gamma, what chargeless and massless boson is the quantum of light?

A: **photon**

56. Who was the first to demonstrate that light can behave as a wave through the interference bands in his eponymous double slit experiment?

A: Thomas **Young**

57. What Latin letter is commonly used to denote the speed of light in a vacuum?

A: lowercase c

58. What phenomenon occurs when a light wave's frequency affects its phase velocity, such as when white light is separated by a prism?

A: chromatic dispersion

Set of 4: Fictional Fruits & Vegetables

59. In what video game's hardmode can the player increase their max HP by 5 by finding Life Fruits in the underground jungle?

A: Terraria

60. Snozzcumpers comprise the diet of what character, who befriends the young girl Sophie in a book by Roald Dahl?

A: BFG (accept: Big Friendly Giant)

61. What Devil Fruit variety, which allows the user to stretch like rubber, was recklessly eaten by Monkey D. Luffy in *One Piece*?

A: Gum-Gum fruit (accept: Gomu Gomu no Mi)

62. What nation is home to the Heart-Shaped Herb, which grants enhanced speed and strength to the Black Panther?

A: Wakanda

Jailbreak

63. What is the fourth time derivative of position, and the derivative of jerk?

A: snap (accept: jounce)

64. Al Fahidi Fort, the Jebel Ali Port, and the Palm Jumeirah ["joo-MARE-uh"] are all located in what most populous emirate of the UAE?

A: Dubai

65. What colour is the "0" pocket on a standard roulette wheel?

A: green

66. What DNA structure, which features the sequence "TTAGGG" repeated hundreds to thousands of times, appears at the ends of human chromosomes as a buffer during DNA replication?

A: telomere

67. Who, along with Kailash Satyarthi, won the Nobel Peace Prize in 2014 for her activism for children's rights and education?

A: Malala Yousafzai (accept either underlined part)

68. Hayley Williams fronts what band, whose album *After Laughter* features the songs "Rose-Colored Boy" and "Hard Times"?

A: Paramore

69. What percussion instrument with a Bantu name was featured in and names the first default iPhone ringtone?

A: marimba

70. On what peninsula are the cities of Merida and Cancún?

A: Yucatan Peninsula

71. A discredited urban myth holds that what U.S. President claimed to be a jelly donut in his "Ich bin ein Berliner" speech at the Berlin Wall?

A: **John F. Kennedy** (accept: **JFK, John Fitzgerald Kennedy**) (prompt: John Kennedy)

72. The only exclusively freshwater seal species in the world inhabits what deep rift lake in Russia?

A: Lake **Baikal**

73. What flower is used as a nickname for Margaret since it is homophonous to the French name of its oxeye variety?

A: **Daisy**

74. *An Enemy Of The People* and *A Doll's House* are dramas written by what Norwegian playwright?

A: Henrik **Ibsen**

75. Under a free plan, how many minutes can a Zoom meeting last?

A: **40** minutes

END OF THIRD QUARTER

FOURTH QUARTER

Pyramid

76.

Part 1: What modern-day country's native Guna people were displaced from the mainland by colonists and now live on its San Blas Islands?

Part 2: This country was split from its southeastern neighbour by the Hay-Bunau-Varilla ["HAY boo-NOE vah-REE-yah"] Treaty, which was signed in Washington D.C. in 1903.

Part 3: American troops blasted rock music in Operation Just Cause, a 1989 operation which deposed a military dictator of this country.

Part 4: This country, which was ruled for most of the 1980s by Manuel Noriega, splits the Darién Gap along its border with Columbia.

A: **Panama**

Set of 3: Prison Experiments

79. Foucault's *Discipline and Punish* introduced a metaphor likening disciplinary society to what prison design originally proposed by Jeremy Bentham?

A: **panopticon**

80. Christina Maslach was instrumental in stopping what controversial simulation six days after its start date?

A: **Stanford prison experiment**

81. The "tit for tat" strategy was both the simplest and the most effective strategy in Axelrod's tournament on what situation in game theory, in which two convicts can choose whether or not to confess?

A: iterated **prisoner's dilemma**

Set of 4: Nimrod

82. What explorer's 1907 *Nimrod* expedition included the first summit of Mount Erebus, but failed to achieve its main goal of reaching the South Pole?

A: Ernest **Shackleton**

83. What band's album *Nimrod* features songs like "Nice Guys Finish Last" and "Good Riddance (Time of Your Life)"?

A: **Green Day**

84. Names like "Troyte" and "Nimrod" are given to the musical portraits in what composition by Edward Elgar?

A: **Enigma Variations, Op. 36**

85. In what religion is the Valley of Nimrod the departure point from which the Jaredites left for America?

A: **Mormonism** (accept: Church of Jesus Christ of **Latter Day Saints**)

15-Part Blitz

86. What Jamaican black nationalist and pan-Africanist founded the UNIA and incorporated the Black Star Line?

A: Marcus **Garvey**

87. Likely originating in Louisiana and promoted by John Madden for Thanksgiving Day NFL games, what dish is made by stuffing three birds inside each other?

A: **turducken**

88. What river's mouth did UN pilots refer to as "MiG Alley" during the Korean War?

A: **Yalu** River (accept: **Yalu** Jiang, **Amnok** River, **Amnok**-kang)

89. Which suspect in the standard English edition of *Clue* is named after a shade of blue, rather than a bird, as is commonly thought?

A: Mrs. **Peacock** (accept: Solicitor **Peacock**) (reject: Miss Peacock)

90. What letter must be added to the name of a judge's mallet to get word for a mixture of small rocks and sand?

A: **r** (gavel to gravel)

91. Who wrote, and sometimes names, an 81-stanza Taoist text generally believed to have preceded the Zhuangzi ["zhwaang-ZUH"], the *Tao Te Ching*?

A: **Laozi** (accept: **Lao Tzu**)

92. What two molecules are formed in a complete combustion reaction?

A: **water** (accept: **H2O**) AND **carbon dioxide** (accept: **CO2**)

93. What manufacturing company's name is the Japanese name for the Pleiades star cluster?

A: **Subaru**

94. What West African country is a semi-enclave, surrounded on all its land borders by Senegal?

A: The **Gambia**

95. Prohibitions against medical assistance in dying and abortions can be found in the original form of what text, whose modern form is taken as an oath by medical professionals?

A: **Hippocratic** Oath

96. What artist's pieces *As I Opened Fire* and *Whaam!* were directly inspired by the content and art style of DC Comics?

A: Roy **Lichtenstein**

97. What Islamic leader took power after the overthrow of Mohammad Reza Pahlavi in the Iranian Revolution?

A: **Ruhollah Khomeini** (accept: **Ayatollah Khomeini**) (prompt on: **Khomeini**)

98. In Egyptian mythology, who is said to have revived Osiris after his untimely death at the hands of his brother Set?

A: **Isis**

99. A part of the larger Cape Fold Belt mountain system, what flat-topped mountain overlooks the city of Cape Town?

A: **Table** Mountain (accept: **Tafelberg**, **Huri+oaxa**)

100. A portmanteau literally translating to "empty orchestra", what Japanese loanword refers to an activity involving singing along to a pre-existing instrumental track?

A: **karaoke**

END OF GAME