1,000 Random Multiple-Choice Trivia Questions

Choose one answer per question. Circle A, B, C, or D.

1. Which planet is best known for its prominent ring system?
   A. Earth B. Mars
   C. Saturn D. Venus

2. Which planet is nicknamed the Red Planet?
   A. Mars B. Venus
   C. Mercury D. Neptune

3. Which two actors played the leading roles in the 1997 film Titanic?
   A. Leonardo DiCaprio and Kate Winslet B. Tom Cruise and Nicole Kidman
   C. Keanu Reeves and Sandra Bullock D. Ben Affleck and Liv Tyler

4. I slip into your novel when you put it down. Tomorrow I'll point to the page where you stopped. What am I?
   A. Bookmark B. Book jacket
   C. Title page D. Library card

5. A visitor sees mirrors concentrating sunlight to heat a fluid that helps generate electricity. Which resource powers the plant?
   A. Solar energy B. Geothermal energy
   C. Tidal energy D. Biomass energy

6. Which French town hosted the events in 1924 that the International Olympic Committee later recognized as the first Winter Olympics?
   A. Chamonix B. Albertville
   C. Grenoble D. Nice

7. Which leader does the official Mactan historical marker associate with local resistance to Ferdinand Magellan's expedition in 1521?
   A. Lapulapu B. Diego Silang
   C. Emilio Aguinaldo D. Apolinario Mabini

8. Which character has ice powers in Frozen?
   A. Elsa B. Anna
   C. Kristoff D. Hans

9. Where does Mardi Gras Day fall in the traditional New Orleans Carnival calendar?
A. On the final day of Carnival B. On the opening day of Carnival
C. At the midpoint of Carnival D. A full week after Carnival ends

10. Who became the first woman to fly solo across the Atlantic in 1932?
A. Amelia Earhart B. Bessie Coleman
C. Jacqueline Cochran D. Harriet Quimby

11. In which California city did the first Disneyland park open in 1955?
A. Anaheim B. Burbank
C. Long Beach D. San Diego

12. Which fruit is traditionally the main ingredient in guacamole?
A. Avocado B. Mango
C. Lime D. Tomato

13. Which lab note records quantitative data?
A. The spinner turned 18 times. B. The paper looked glossy.
C. The spinner made a faint hum. D. The air smelled smoky.

14. What is the name of the trophy presented to the team that wins the Super Bowl?
A. Vince Lombardi Trophy B. George Halas Trophy
C. Lamar Hunt Trophy D. Walter Payton Award

15. A national flag has a single red disk centered on a white field. Which country uses that design?
A. Japan B. Bangladesh
C. Palau D. Tunisia

16. Who played Lucy Ricardo on the original sitcom I Love Lucy?
A. Lucille Ball B. Vivian Vance
C. Ann Sothern D. Eve Arden

17. On which date should a calendar put the annual observance called April Fools’ Day?
A. April 1 B. April 15
C. March 31 D. May 1

18. Which fort in Charleston Harbor was the site of the Civil War's opening engagement?
A. Fort Sumter B. Fort Donelson
C. Fort Wagner D. Fort Pulaski

19. Which Michael Jackson album earned the 1984 Grammy for Album of the Year?
A. Thriller B. Off the Wall
C. Bad D. Dangerous

20. Astronomers noticed that Uranus did not move exactly as expected. Which planet was found in 1846 after mathematicians predicted where a body causing that difference might be?
A. Neptune B. Jupiter
C. Saturn D. Mercury

21. In a diagram of Earth's systems, which sphere includes the liquid water in both a freshwater lake and the ocean?
A. Hydrosphere B. Atmosphere
C. Biosphere D. Geosphere

22. Which player normally crouches behind home plate to receive pitches?
A. Catcher B. Shortstop
C. Third baseman D. Center fielder

23. A civics class plans a trip to the United Kingdom's national capital. Which destination should it select?
A. London B. Manchester
C. Edinburgh D. Cardiff

24. How many strings are on a standard acoustic guitar?
A. Six B. Four
C. Five D. Eight

25. Halloween is observed on which date?
A. October 31 B. October 30
C. November 1 D. November 5

26. Who took the first U.S. presidential oath in New York City in 1789?
A. George Washington B. John Adams
C. Thomas Jefferson D. James Madison

27. In the first Harry Potter film, which platform at King’s Cross is used by students boarding the Hogwarts Express?
A. Platform 9¾ B. Platform 8¾
C. Platform 9½ D. Platform 10½

28. A U.S. weather report groups three whole months into meteorological summer. Which months are in that group?

A. June, July, and August B. May, June, and July
C. July, August, and September D. August, September, and October

29. Which of these animals is a mammal, despite living its whole life in water?

A. Dolphin B. Shark
C. Trout D. Octopus

30. A 1984 museum label describes a compact Apple computer with a built-in screen and a mouse. Which model is the label about?

A. Macintosh B. Apple I
C. Power Macintosh G3 D. iMac G3

31. A sequence starts 2, 4, 8, 16 and doubles each time. What comes next?

A. 32 B. 24
C. 30 D. 64

32. Which part of a green leaf cell should you label as the main site of photosynthesis?

A. Chloroplast B. Nucleus
C. Mitochondrion D. Central vacuole

33. Which city hosted the first modern Olympic Games in 1896?

A. Athens B. Paris
C. London D. Rome

34. Which Philippine region includes the provinces of Leyte and Samar?

A. Eastern Visayas B. Central Luzon
C. Western Visayas D. Northern Mindanao

35. Which superhero's civilian identity is Peter Parker?

A. Spider-Man B. Batman
C. Superman D. Iron Man

36. Under the Western Gregorian calculation, which day of the week is Easter Day?

A. Sunday B. Friday
C. Saturday D. Monday

37. Who escaped enslavement and returned to Maryland to help others reach freedom through the Underground Railroad?

A. Harriet Tubman B. Sojourner Truth
C. Ida B. Wells D. Mary McLeod Bethune

38. In which Mississippi city was Elvis Presley born in 1935?
A. Tupelo B. Jackson
C. Natchez D. Meridian

39. A thesaurus is mainly used to find what?
A. Train schedules B. Synonyms and related words
C. Country borders D. Recipes

40. Which observation describes weather rather than climate?
A. It rained for an hour this afternoon. B. Summers are usually dry in this region.
C. Winters here average several freezing weeks over many decades.
D. The region’s typical spring rainfall was calculated from decades of records.

41. How many points is an NFL touchdown worth before the extra-point or two-point attempt?
A. Six B. Three
C. Seven D. Eight

42. Which ocean borders California on the west?
A. Pacific Ocean B. Atlantic Ocean
C. Arctic Ocean D. Indian Ocean

43. Who directed the original 1978 Halloween?
A. John Carpenter B. Tobe Hooper
C. Wes Craven D. Sam Raimi

44. During the famous Times Square countdown, which illuminated object descends toward midnight?
A. A ball B. An hourglass
C. A ring D. A lantern shaped like a moon

45. Which king ordered the land survey recorded in Domesday Book?
A. William I B. Henry II
C. Edward I D. Richard III

46. Which group won the 1974 Eurovision Song Contest for Sweden with ‘Waterloo’?
A. ABBA B. Boney M.
C. Brotherhood of Man D. Teach-In

47. A weather display says 22 °C. What is it reporting?
A. Temperature B. Wind speed
C. Rainfall amount D. Hours of daylight

48. What kind of rock forms when molten rock cools and solidifies?

A. Igneous rock B. Sedimentary rock
C. Metamorphic rock D. Loose sediment

49. At full strength, how many players can a soccer team have on the field, goalkeeper included?

A. 11 B. 9
C. 10 D. 12

50. A map of France shows four city labels. Which one should have the national capital symbol?

A. Paris B. Lyon
C. Marseille D. Nice

51. Which legume gives classic hummus its base?

A. Chickpeas B. Black beans
C. Green peas D. Red lentils

52. Which plant is traditionally associated with kissing beneath it at Christmas in Britain?

A. Mistletoe B. Lavender
C. Rosemary D. Sunflower

53. The Great Pyramid stands on a plateau near the ancient city of Memphis. Which plateau is it?

A. Giza B. Saqqara
C. Dahshur D. Abusir

54. In The Empire Strikes Back, which planet is home to the snowy Rebel outpost Echo Base?

A. Hoth B. Bespin
C. Dagobah D. Tatooine

55. In the Northern Hemisphere, which three whole months make up meteorological fall?

A. September, October, and November B. August, September, and October
C. October, November, and December D. November, December, and January

56. Which two parts make up the name Juneteenth according to the National Archives?

A. June and nineteenth B. June and twentieth
C. July and nineteenth D. July and eighteenth

57. Which gymnast earned the first perfect 10 in Olympic gymnastics at the 1976 Montreal Games?

A. Nadia Comăneci B. Olga Korbut
C. Nellie Kim D. Ludmilla Tourischeva

58. Which instrument first appeared on Guinness bottle labels in 1862?

A. Harp B. Fiddle
C. Accordion D. Tin whistle

59. In a typical plant root cell, where is most of the cell’s DNA located?

A. Nucleus B. Cell wall
C. Central vacuole D. Cell membrane

60. What was the trophy called when it was awarded to the 1970 World Cup champions, four years before a new trophy debuted?

A. The Jules Rimet Trophy B. The Henri Delaunay Trophy
C. The Confederations Cup Trophy D. The Copa América Trophy

61. Acadia National Park includes much of Mount Desert Island. Which state has that coastline?

A. Maine B. Rhode Island
C. New Jersey D. North Carolina

62. Which puzzle game did computer programmer Alexey Pajitnov create in 1984?

A. Tetris B. Columns
C. Puyo Puyo D. Puzzle Bobble

63. What date is Earth Day observed each year?

A. April 22 B. March 22
C. May 22 D. June 22

64. The Cold War is commonly described as a rivalry centered on which two countries?

A. The United States and the Soviet Union B. France and the United Kingdom
C. The Soviet Union and Canada D. The United States and Australia

65. Which artist turned a childhood experience with a homemade coat into the 1971 country hit ‘Coat of Many Colors’?

A. Dolly Parton B. Tammy Wynette
C. Dottie West D. Barbara Mandrell

66. Which country contains the city of Kyoto?

A. China B. Japan
C. South Korea D. Thailand

67. A weather station needs the amount of rain that fell overnight, measured as a depth. Which instrument supplies that reading?

A. Rain gauge B. Wind vane
C. Thermometer D. Anemometer

68. Stephen Curry received the 2022 NBA Finals MVP award while playing for which team?

A. Golden State Warriors B. Boston Celtics
C. Dallas Mavericks D. Phoenix Suns

69. A class traces the Massachusetts state government on a map. Which city should they mark as the capital?

A. Boston B. Cambridge
C. Salem D. Worcester

70. The title character in Paddington loves marmalade and comes from Peru. What kind of animal is he?

A. A bear B. An otter
C. A badger D. A raccoon

71. What are the diyas that many people light for Diwali?

A. Small oil lamps B. Paper kites
C. Colorful wristbands D. Decorated bells

72. Which river's floods watered fields and deposited fertile soil in ancient Egypt?

A. Nile B. Euphrates
C. Jordan D. Tigris

73. Which American television host’s show carried the Beatles’ live performance on February 9, 1964?

A. Ed Sullivan B. Dick Clark
C. Jack Paar D. Johnny Carson

74. Which artist painted the Mona Lisa?

A. Leonardo da Vinci B. Raphael
C. Michelangelo D. Sandro Botticelli

75. Two bar magnets have their north ends facing each other with a small gap between them. What force does each magnet exert on the other?

A. A repelling force B. An attracting force
C. No force across the gap D. A force only on the heavier magnet

76. Which green ogre starred in a 2001 animated film?

A. Shrek B. Sulley
C. Hulk D. Grinch

77. In which city would you find the Eiffel Tower?

A. Rome B. Paris
C. Madrid D. Vienna

78. Which symbol identifies the element oxygen on a periodic table?

A. O B. Ox
C. Og D. Os

79. Which circuit hosted the opening race of the inaugural Formula 1 World Championship in 1950?

A. Silverstone B. Monza
C. Spa-Francorchamps D. Bremgarten

80. What gives ordinary seawater its salty taste?

A. Dissolved salts B. Dissolved oxygen
C. Suspended sand D. Heat stored near the surface

81. Who is accidentally left behind in the original Home Alone?

A. Kevin McCallister B. Charlie Bucket
C. Billy Peltzer D. Ralphie Parker

82. In Hesiod’s Theogony, which group of goddesses are the daughters of Zeus and Mnemosyne, the personification of memory?

A. The Muses B. The Graces
C. The Fates D. The Seasons

83. Which president became the first to live in the Washington, D.C., residence now called the White House?

A. John Adams B. George Washington
C. Thomas Jefferson D. James Monroe

84. Which city hosted the 1968 Summer Olympics, the first Summer Games held in Latin America?

A. Mexico City B. Buenos Aires
C. Rio de Janeiro D. Lima

85. What is the largest living animal by mass?

A. Blue whale B. African elephant
C. Whale shark D. Giraffe

86. Which organ pumps blood around the body?

A. Heart B. Liver
C. Stomach D. Thyroid

87. A shot reaches the goal with no infringement by the scoring team. What must happen for the referee to award a goal?

A. The entire ball passes over the goal line within the goal opening.
B. Part of the ball passes over the line within the goal opening.
C. The entire ball passes over the line anywhere along the end of the field.
D. The ball touches the inside of a post and bounces away without crossing the line.

88. The Statue of Liberty was given to the United States by the people of which country?

A. France B. Italy
C. Spain D. The Netherlands

89. In which city is the main group of Friends characters based?

A. New York City B. Boston
C. Seattle D. Chicago

90. On what date is St. Patrick’s Day observed in Ireland?

A. March 17 B. March 7
C. March 21 D. April 17

91. Germany invaded which country on September 1, 1939, beginning World War II in Europe?

A. Poland B. Norway
C. Belgium D. Greece

92. Whose 1955 recording of ‘Tutti Frutti’ appears in the Library of Congress National Recording Registry?

A. Little Richard B. Fats Domino
C. Bo Diddley D. Jerry Lee Lewis

93. What shape gives a wombat's droppings their famously unusual look?

A. Cubes B. Rings
C. Cones D. Spheres

94. A trailside tree has white bark that curls back in thin, papery strips. Which tree fits that clue?

A. Paper birch B. Black walnut
C. Eastern hemlock D. Red maple

95. An NBA shooter starts a successful field-goal attempt from outside the long-distance arc with both feet behind the line. How many points is it worth?

A. Three B. One
C. Two D. Four

96. Which of these Chinese cities is the national capital?

A. Beijing B. Shanghai
C. Guangzhou D. Chengdu

97. What is the familiar nickname for the Academy Award of Merit statuette?

A. Oscar B. Emmy
C. Grammy D. Tony

98. Which Thursday in November is the U.S. federal Thanksgiving holiday?

A. The fourth Thursday B. The first Thursday
C. The second Thursday D. The third Thursday

99. The Parthenon stood on the Acropolis of Athens. Which goddess was the temple dedicated to?

A. Athena B. Hera
C. Artemis D. Demeter

100. Who directed Iron Man, the 2008 film starring Robert Downey Jr. as Tony Stark?

A. Jon Favreau B. Kenneth Branagh
C. Joe Johnston D. Louis Leterrier

101. Who served as U.S. president from the opening engagement at Fort Sumter through Lee's surrender at Appomattox?

A. James Buchanan B. Andrew Johnson
C. Abraham Lincoln D. Ulysses S. Grant

102. Which 1984 Prince and the Revolution album accompanied a film of the same name?

A. Sign o’ the Times B. 1999
C. Purple Rain D. Around the World in a Day

103. What crosses the bridge in J. M. W. Turner’s painting Rain, Steam, and Speed – The Great Western Railway?

A. A team of draft horses B. A covered wagon
C. A steam train D. A line of pedestrians

104. A cross section shows an underground layer of sand and gravel that stores groundwater and lets it flow through connected spaces. What is that water-bearing layer called?

A. A surface floodplain B. A reservoir behind a dam
C. An aquifer D. A drainage divide

105. How many called balls does it take to earn an ordinary walk?

A. Three B. Two
C. Four D. Five

106. A tour visits Hamburg and Munich before heading to Germany's federal capital. Which city is the final stop?

A. Cologne B. Frankfurt
C. Berlin D. Stuttgart

107. Which instrument family includes timpani, the large bowl-shaped drums?

A. Woodwind B. Brass
C. Percussion D. Strings

108. Botanically, a pumpkin is classified as what?

A. A leaf B. A root
C. A fruit D. A stem

109. Which country sold the Louisiana territory to the United States in 1803?

A. Great Britain B. Spain
C. France D. The Netherlands

110. Early in Chamber of Secrets, which visitor turns up in Harry’s bedroom to warn him against returning to Hogwarts?

A. Lucius Malfoy B. Hagrid
C. Dobby D. Nearly Headless Nick

111. A school compares June in Chicago with June in southern Australia. Which places are starting their colder season around then?

A. Both at the same time B. Places around Chicago
C. Places in southern Australia D. Neither during June

112. A polar bear's thick fur and fat primarily help it do what?

A. Move more quickly over ice B. Detect prey at long distances
C. Retain body heat D. Grip slippery rocks

113. Peter Venkman, Ray Stantz, Egon Spengler, and Winston Zeddemore start an unusual business in which 1984 film?

A. The Goonies B. Gremlins
C. Ghostbusters D. Beetlejuice

114. If today is Wednesday, what day is three days later?

A. Sunday B. Friday
C. Saturday D. Monday

115. A model of photosynthesis shows arrows for sunlight, water, and carbon dioxide. What does the sunlight arrow represent?

A. A gas that leaves the leaf B. Atoms that become part of the sugar
C. Energy that powers the process D. Water moving into the roots

116. Which U.S. athlete won four track and field gold medals at Berlin 1936?

A. Jim Thorpe B. Carl Lewis
C. Jesse Owens D. Bob Beamon

117. Which language does Article XIV, Section 6 of the 1987 Philippine Constitution name as the national language?

A. Spanish B. English
C. Filipino D. Cebuano

118. Which band recorded Abbey Road?

A. Queen B. The Rolling Stones
C. The Beatles D. The Beach Boys

119. In the Church of England's calendar, which observance falls on the Sunday before Easter Day?

A. Ash Wednesday B. Pentecost
C. Palm Sunday D. Epiphany

120. Who published an autobiography in 1845 recounting his life under slavery and his escape?

A. W. E. B. Du Bois B. Booker T. Washington
C. Frederick Douglass D. James Weldon Johnson

121. Which Tennessee city is home to Graceland, the estate where Elvis Presley lived?

A. Chattanooga B. Nashville
C. Memphis D. Knoxville

122. How many minutes are in an hour and a half?

A. 120 B. 75
C. 100 D. 90

123. An analyst wants to use NOAA’s conventional U.S. climate normals for a station. How long is the standard period used for those normals?

A. 5 years B. 1 year
C. 30 years D. 100 years

124. How long is one regulation quarter in an NFL regular-season game?

A. 12 minutes B. 10 minutes
C. 15 minutes D. 20 minutes

125. Which state is a chain of islands in the central Pacific Ocean?

A. Florida B. Alaska
C. Hawaii D. Rhode Island

126. Who directed the 1980 film adaptation of Stephen King’s The Shining?

A. John Landis B. Brian De Palma
C. Stanley Kubrick D. David Cronenberg

127. You are invited to a New Year’s Eve countdown in Madrid. Which fruit is traditionally eaten to the sound of the midnight chimes?

A. Olives B. Cherries
C. Grapes D. Raspberries

128. Which palace has the Great Hall that Henry VIII had built after taking over Thomas Wolsey’s residence?

A. Buckingham Palace B. Kensington Palace
C. Hampton Court Palace D. Palace of Holyroodhouse

129. Which band released the 1977 album Rumours?

A. Heart B. Eagles
C. Fleetwood Mac D. Electric Light Orchestra

130. A map’s north arrow points toward the top of the page. On which side of the page is east?

A. The top edge B. The left side
C. The right side D. The bottom edge

131. Which rock usually forms when sand grains are compacted and cemented together?

A. Slate B. Basalt
C. Sandstone D. Granite

132. How many points does one successful NBA free throw score?

A. Three B. Two
C. One D. Four

133. A travel board routes players through Italy’s national capital. Which city does the board need?

A. Naples B. Milan
C. Rome D. Turin

134. What do maple syrup producers collect directly from maple trees?

A. Seeds B. Pollen
C. Sap D. Bark

135. In Australia's four-season calendar, Christmas falls during which season?

A. Spring B. Winter
C. Summer D. Autumn

136. Which volcano erupted in 79 CE and buried the Roman town of Pompeii?

A. Stromboli B. Mount Etna
C. Mount Vesuvius D. Mount Olympus

137. What is the name of the Republic's capital world in The Phantom Menace, where the city spans the whole planet?

A. Kashyyyk B. Naboo
C. Coruscant D. Kamino

138. A nature table has a collection of acorns under a picture of the tree that made them. Which tree belongs on the label?

A. Maple B. Birch
C. Oak D. Willow

139. Which name does the National Archives list as another name for Juneteenth?

A. Constitution Day B. Presidents’ Day
C. Freedom Day D. Flag Day

140. Which boxing film won Best Picture at the 1977 Academy Awards?

A. The Great White Hope B. Raging Bull
C. Rocky D. The Champ

141. Which instrument did Belgian maker Adolphe Sax patent in 1846?

A. Oboe B. Trombone
C. Saxophone D. Clarinet

142. Which part of an animal cell forms the boundary that regulates what enters and leaves it?

A. Ribosome B. Nucleolus
C. Cell membrane D. Mitochondrion

143. Which men’s national team won the 2014 FIFA World Cup final against Argentina at the Maracanã in Rio de Janeiro?

A. The Netherlands B. Brazil
C. Germany D. France

144. A postcard shows Delicate Arch, the freestanding stone landmark in Utah. Which national park protects it?

A. Capitol Reef B. Zion
C. Arches D. Bryce Canyon

145. Bandai Namco's official history credits Toru Iwatani with planning which arcade game first released in 1980?

A. Dig Dug B. Galaga
C. Pac-Man D. Pole Position

146. What year did people across the United States take part in the first nationwide Earth Day?

A. 1980 B. 1960
C. 1970 D. 1990

147. What organization was created by the North Atlantic Treaty signed in Washington in 1949?

A. The Warsaw Pact B. The United Nations
C. NATO D. The European Economic Community

148. Which country singer recorded ‘Coal Miner’s Daughter’ and later published an autobiography with the same title?

A. Connie Smith B. Patsy Cline
C. Loretta Lynn D. Jean Shepard

149. In standard Western equal temperament, how many semitones span one octave?

A. 14 B. 8
C. 10 D. 12

150. A station reports a north wind. From which direction is the wind coming?

A. East B. South
C. North D. West

151. Which team won its first NBA championship by defeating the Miami Heat in the 2023 Finals?

A. Utah Jazz B. Phoenix Suns
C. Denver Nuggets D. Indiana Pacers

152. Which city goes on a label reading ‘Capital of Texas’?

A. Houston B. Dallas
C. Austin D. San Antonio

153. What surprise does night guard Larry discover after sunset in the first Night at the Museum?

A. The lights reveal a second museum underground. B. The building shrinks.
C. The exhibits come to life. D. The entrance moves to a different street.

154. When lighting a Hanukkah menorah, what is the role of the helper light called the shamash?

A. It measures the oil used for each light. B. It counts as the light for the first night.
C. It provides the flame for lighting the other lights.
D. It covers the wick after the lights burn out.

155. Which plant supplied the inner material for the writing sheets we call papyrus?

A. Flax B. Date palm
C. Papyrus sedge D. Barley

156. Which 1966 Beach Boys album contains both ‘Wouldn’t It Be Nice’ and ‘God Only Knows’?

A. Surfer Girl B. Wild Honey
C. Pet Sounds D. Friends

157. Which month gains an extra date in a Gregorian leap year?

A. March B. January
C. February D. December

158. Which tiny extensions on many plant roots absorb water from the soil?

A. Flower stalks B. Petals
C. Root hairs D. Leaf buds

159. Which company introduced the iPod in 2001?

A. Samsung B. Sony
C. Apple D. Microsoft

160. Brazil is on which continent?

A. Asia B. Africa
C. Europe D. South America

161. On a standard periodic table, what is a vertical column of elements called?

A. An isotope B. A period
C. A group D. A shell

162. In Formula 1, what does pole position refer to?

A. The first available space in the pit lane B. The fastest lap recorded during the race
C. The front spot on the starting grid D. The top place in the season standings

163. Which named ocean region does NOAA identify as surrounding Antarctica?

A. Indian Ocean B. Arctic Ocean
C. Southern Ocean D. Atlantic Ocean

164. What is the name of Will Ferrell's character in Elf?

A. Miles B. Walter
C. Buddy D. Leon

165. In Ovid’s retelling of the Midas story in Metamorphoses Book 11, what does the king ask to turn objects into by touching them?

A. Marble B. Silver
C. Gold D. Glass

166. Which U.S. president designed his Virginia home, Monticello, and later oversaw a major rebuilding of it?

A. John Quincy Adams B. James Madison
C. Thomas Jefferson D. Martin Van Buren

167. Which musical won Best Picture at the Academy Awards in April 1966, honoring movies released in 1965?

A. Oliver! B. Mary Poppins
C. The Sound of Music D. My Fair Lady

168. Which living land animal is tallest?

A. Ostrich B. African elephant
C. Giraffe D. Moose

169. Which kind of tissue usually attaches a skeletal muscle to a bone?

A. Articular cartilage B. Ligament
C. Tendon D. Bone marrow

170. The first men’s FIFA World Cup final took place in Montevideo in 1930. Which country won it?

A. Brazil B. Argentina
C. Uruguay D. Italy

171. What kind of building was the Colosseum built to be in ancient Rome?

A. An aqueduct B. A temple
C. An amphitheater D. A covered market

172. Who played Joey Tribbiani on the original Friends TV series?

A. David Schwimmer B. Matthew Perry
C. Matt LeBlanc D. James Michael Tyler

173. Which plant is traditionally worn as a small sprig on St. Patrick’s Day?

A. Heather B. Rosemary
C. Shamrock D. Ivy

174. Who addressed the U.S. Congress on December 8, 1941, asking it to recognize a state of war with Japan?

A. Herbert Hoover B. Harry S. Truman
C. Franklin D. Roosevelt D. Dwight D. Eisenhower

175. Which musician played drums in Led Zeppelin’s original lineup?
A. John Paul Jones B. Jimmy Page
C. John Bonham D. Robert Plant

176. What gives flamingos the pigments that make their feathers pink?
A. Minerals from their nests B. Sunlight on their feathers
C. Food they eat D. A dye from their skin

177. A park guide calls a broad, shelf-shaped growth on a decaying tree a dryad’s saddle. What kind of organism forms that growth?
A. A fern B. A moss
C. A fungus D. An insect

178. How long is one regulation quarter in an NBA game?
A. 10 minutes B. 8 minutes
C. 12 minutes D. 15 minutes

179. A conference says it will take place in Thailand's national capital. Which city should participants select as their destination?
A. Phuket B. Chiang Mai
C. Bangkok D. Khon Kaen

180. Which filmmaking technique makes a physical object appear to move by adjusting it slightly between photographed frames?
A. Rear projection B. Time-lapse photography
C. Stop-motion animation D. Motion capture

181. What bird is presented for the annual Thanksgiving pardon at the White House?
A. A duck B. A goose
C. A turkey D. A pheasant

182. Which sanctuary hosted the ancient athletic festival that is the namesake of the Olympic Games?
A. Delos B. Delphi
C. Olympia D. Eleusis

183. In Thor (2011), from which realm is Thor sent to live among humans on Earth?
A. Jotunheim B. Sakaar
C. Asgard D. Vanaheim

184. How many sides does a triangle have?

A. Two B. Three
C. Four D. Five

185. What object supplies most of the light and heat reaching Earth?

A. Jupiter B. The Moon
C. The Sun D. Polaris

186. Who became South Africa's president following its first democratic national elections in April 1994?

A. F. W. de Klerk B. Thabo Mbeki
C. Nelson Mandela D. Desmond Tutu

187. On a door you can take hold of me. On a message board, I’m the name people know you by. What am I?

A. Profile B. Hinge
C. Handle D. Key

188. A working demonstration uses the natural heat of hot water rising from deep underground. Which source is the display about?

A. Biomass energy B. Wind energy
C. Geothermal energy D. Solar energy

189. Which two disciplines make up Nordic combined?

A. Moguls and aerials B. Giant slalom and downhill skiing
C. Ski jumping and cross-country skiing D. Speed skating and ski jumping

190. Which figure does the Manila marker name among the founders of the Katipunan in 1892?

A. Sergio Osmeña B. Manuel L. Quezon
C. Andres Bonifacio D. Juan Luna

191. Nemo and his father Marlin are what kind of fish?

A. Swordfish B. Angelfish
C. Clownfish D. Pufferfish

192. What date traditionally opens New Orleans Carnival with the observance locally called Twelfth Night?

A. January 1 B. December 24
C. January 6 D. February 14

193. Which astronaut became the first American woman in space on a 1983 Challenger mission?

A. Kathryn Sullivan B. Judith Resnik
C. Sally Ride D. Mae Jemison

194. Who won the Best Actress Oscar for Roman Holiday at the 1954 Academy Awards?

A. Deborah Kerr B. Grace Kelly
C. Audrey Hepburn D. Ava Gardner

195. In standard Monopoly, passing GO normally earns how much?

A. $250 B. $100
C. $200 D. $500

196. Which idea can a class test by measuring salt dissolving in water?

A. Salt is the best material in science. B. Warm water has the most beautiful color.
C. Salt dissolves faster in warmer water.
D. Dissolving salt looks more interesting than ice.

197. Which team defeated the Kansas City Chiefs in the championship game now called Super Bowl I, played in January 1967?

A. Oakland Raiders B. Dallas Cowboys
C. Green Bay Packers D. Baltimore Colts

198. Which country’s national flag has a green cedar in the center of a white band between two horizontal red bands?

A. Peru B. Austria
C. Lebanon D. Canada

199. What starship does Captain James T. Kirk command in Star Trek: The Original Series?

A. U.S.S. Defiant B. U.S.S. Voyager
C. U.S.S. Enterprise D. U.S.S. Discovery

200. The French expression poisson d’avril is associated with April Fools’ Day. What animal appears in its literal English translation?

A. A fox B. A hare
C. A fish D. A rooster

201. Which film series features the Jedi?

A. Star Trek B. Star Wars
C. Dune D. The Matrix

202. In English Heritage's account of Victorian street food, which baked item did vendors offer for Good Friday?

A. Yorkshire puddings B. Hot cross buns
C. Mince pies D. Shortbread fingers

203. Which U.S. tennis player broke a color barrier at Wimbledon by winning the women’s singles championship in 1957?

A. Wilma Rudolph B. Althea Gibson
C. Ora Washington D. Zina Garrison

204. Which film marked Elvis Presley's feature-film debut in 1956?

A. Loving You B. Love Me Tender
C. Blue Hawaii D. King Creole

205. Which animal is a mammal?

A. Dolphin B. Trout
C. Frog D. Sparrow

206. Which of these is a common greenhouse gas that absorbs outgoing infrared radiation?

A. Nitrogen gas B. Carbon dioxide
C. Oxygen gas D. Argon

207. Which offensive line position usually snaps the ball to begin a play from scrimmage?

A. Left guard B. Center
C. Right tackle D. Tight end

208. Which country separates Alaska from the contiguous United States on a road trip?

A. Mexico B. Canada
C. Russia D. Greenland

209. Which actor appears as Ripley in the 1979 film Alien?

A. Carrie Fisher B. Sigourney Weaver
C. Jamie Lee Curtis D. Glenn Close

210. Which Scottish song associated with Robert Burns has become a New Year’s sing-along?

A. The Skye Boat Song B. Auld Lang Syne
C. My Bonnie Lies over the Ocean D. Loch Lomond

211. Which Tudor succeeded Mary I on the English throne in 1558?

A. Edward VI B. Elizabeth I
C. Henry VIII D. Henry VII

212. Which Queen studio album originally included the 1975 recording ‘Bohemian Rhapsody’?

A. A Day at the Races B. A Night at the Opera
C. Sheer Heart Attack D. News of the World

213. A painting shows a baker sitting for a likeness. What kind of artwork is it?

A. A landscape B. A portrait
C. A still life D. A street map

214. Existing rock forms new minerals under high heat and pressure while remaining solid. What process does this describe?

A. Melting B. Metamorphism
C. Deposition D. Erosion

215. In a regular half-inning, how many outs must the fielding team record before the sides switch?

A. Two B. Three
C. Four D. Six

216. Which city is the national capital of Spain?

A. Barcelona B. Madrid
C. Valencia D. Seville

217. What gives sushi its defining base even when the topping contains no fish?

A. Cold wheat noodles B. Vinegar-seasoned rice
C. Salted cucumber D. Pressed tofu

218. The Spanish greeting 'Feliz Navidad' means what?

A. Happy birthday B. Merry Christmas
C. Good morning D. Happy Easter

219. Which modern country contains the Inca site of Machu Picchu?

A. Bolivia B. Peru
C. Ecuador D. Mexico

220. Which droid in The Force Awakens rolls on its ball-shaped body?

A. R2-D2 B. BB-8
C. C-3PO D. D-O

221. Leaves lose much of their green color before falling. Which green pigment breaks down?

A. Melanin B. Chlorophyll
C. Hemoglobin D. Carotene

222. In which city did local residents buy the land that became Emancipation Park for Juneteenth gatherings in 1872?

A. Dallas B. Houston
C. Fort Worth D. El Paso

223. What item was scanned at the first commercial supermarket checkout to use a product barcode in 1974?

A. A can of soup B. A pack of chewing gum
C. A box of cereal D. A bar of soap

224. In which Japanese city is Haneda Airport?

A. Osaka B. Tokyo
C. Fukuoka D. Sapporo

225. Which structure on a cell diagram should be labeled as the place where proteins are assembled?

A. Vacuole B. Ribosome
C. Cell wall D. Centrosome

226. Which country hosted the 1994 men’s FIFA World Cup?

A. Mexico B. The United States
C. Canada D. Brazil

227. Which national park protects part of the slow-moving wetland often called the River of Grass?

A. Carlsbad Caverns B. Everglades
C. Saguaro D. Redwood

228. Which handheld game system did Nintendo introduce in 2004 with two separate screens built into the device?

A. PlayStation Portable B. Nintendo DS
C. Sega Game Gear D. Game Boy Advance

229. An Earth Day booth needs a box for carrying signs. Which choice is an example of reuse?

A. Send the old box to be made into new paper.
B. Carry the signs in a box saved from an earlier delivery.
C. Buy a new box and discard the old one.
D. Cut the signs smaller so they need less cardboard.

230. Which U.S. program provided aid to help rebuild European economies following World War II?

A. The Great Society B. The Marshall Plan
C. The New Deal D. The Apollo program

231. Which instrument was Bill Monroe known for playing as leader of the Blue Grass Boys?

A. Banjo B. Mandolin
C. Fiddle D. Upright bass

232. What does 'annual' mean?

A. Once each year B. Once each month
C. Twice each week D. Every ten years

233. A weather map marks the boundary between a warm, moist air mass and a colder air mass. What is that boundary called?

A. A wind gust B. A front
C. A dew point D. A pressure reading

234. With which franchise did Bill Russell win all eleven of his NBA championships as a player?

A. Los Angeles Lakers B. Boston Celtics
C. Philadelphia 76ers D. New York Knicks

235. An Arizona road trip ends in the state capital. Which destination is correct?

A. Flagstaff B. Phoenix
C. Tucson D. Yuma

236. In the film Babe, what kind of animal learns to do a sheepdog’s job?
A. A duck B. A pig
C. A goat D. A horse

237. Which celebration of African American and Pan-African heritage runs from December 26 through January 1?
A. Hanukkah B. Kwanzaa
C. Diwali D. Vesak

238. In 1922 an excavation in the Valley of the Kings uncovered the tomb called KV62. Which ruler had been buried there?
A. Khufu B. Tutankhamun
C. Ramesses II D. Akhenaten

239. Which Motown group released ‘Where Did Our Love Go’ in 1964?
A. The Marvelettes B. The Supremes
C. The Temptations D. Martha and the Vandellas

240. Which quantity would a meteorologist read from a barometer?
A. Wind speed B. Air pressure
C. Relative humidity D. Rainfall total

241. A lamp above and to the left of an opaque toy is the only light near it. In which direction does the toy’s shadow stretch along the table?
A. To the left of the toy B. To the right of the toy
C. Up toward the lamp D. Equally in every direction

242. Which Nintendo console launched in 2006 with motion-sensitive controllers?
A. GameCube B. Wii
C. Nintendo 64 D. Switch

243. Which ocean lies between eastern Africa and western Australia?
A. Indian Ocean B. Atlantic Ocean
C. Arctic Ocean D. Southern Ocean

244. A classroom chart places neon directly above argon. Which element family do both belong to?
A. Halogens B. Noble gases
C. Alkali metals D. Alkaline earth metals

245. Which Formula 1 team is associated with the Prancing Horse emblem?
A. McLaren B. Ferrari
C. Williams D. Lotus

246. A sheltered coastal waterway receives fresh river water and salty ocean water. What is this kind of waterway called?
A. A tidal flat B. An estuary
C. A continental shelf D. A reef crest

247. The Grinch's heart is described as how many sizes too small?
A. One B. Two
C. Three D. Four

248. The Metropolitan Museum of Art’s fragmentary bronze of Herakles shows an animal skin draped over his arm. Which animal does the museum identify?
A. A wolf B. A lion
C. A deer D. A horse

249. Which former president went on to serve as chief justice of the United States?
A. Grover Cleveland B. William Howard Taft
C. Benjamin Harrison D. Calvin Coolidge

250. A toy popular at Christmas in 1960 had knobs for drawing and a picture you could erase by turning it over and shaking it. What was it?
A. Lite-Brite B. Etch A Sketch
C. Spirograph D. View-Master

251. Which mountain has the highest summit above sea level?
A. K2 B. Mount Everest
C. Kilimanjaro D. Mont Blanc

252. Where would you place a tag marked femur on a full skeleton?
A. Forearm B. Thigh
C. Lower jaw D. Lower leg

253. Which country staged the first FIFA Women’s World Cup in 1991?
A. Sweden B. China
C. United States D. Germany

254. For which Egyptian ruler was the Great Pyramid of Giza built?
A. Khafre B. Khufu
C. Menkaure D. Djoser

255. Which U.S. broadcast network originally carried the sitcom Friends?
A. ABC B. NBC
C. CBS D. Fox

256. In a popular story about St. Patrick, which animals did he drive out of Ireland?
A. Wolves B. Snakes
C. Foxes D. Owls

257. A British newspaper calls May 8, 1945, VE Day. What do the letters VE stand for?
A. Veterans of Europe B. Victory in Europe
C. Voluntary Evacuation D. Victory of the Empire

258. Ann and Nancy Wilson led which band to a 1970s hit with ‘Barracuda’?
A. Fleetwood Mac B. Heart
C. Blondie D. The Runaways

259. Which mythical creature serves as Scotland's national animal?
A. Griffin B. Unicorn
C. Phoenix D. Dragon

260. As the tide goes out, small hollows in a rocky shore remain filled with seawater. What are these hollows called?
A. Sandbars B. Tide pools
C. Salt marshes D. Estuaries

261. An NBA player stops dribbling, holds the ball, and starts dribbling again without another player touching it. What is this violation commonly called?
A. Goaltending B. Double dribble
C. Backcourt violation D. Defensive three seconds

262. An attendance sheet lists Hanoi as a national capital. Which country belongs in its country field?
A. Cambodia B. Vietnam
C. Laos D. Thailand

263. Which 1939 film is known for its shift from sepia-toned Kansas scenes to a vivid Technicolor fantasy?
A. Mr. Smith Goes to Washington B. The Wizard of Oz
C. Stagecoach D. Ninotchka

264. Growers often flood cranberry beds to collect the ripe fruit. What lets the berries rise to the top of the water?

A. Long stems that act as floats B. Air spaces inside the berries
C. Waterproof seed shells D. Thick outer layers of ice

265. An Early Cycladic figure has a pale stone surface and arms folded across the body. Which material was this type of figure commonly carved from?

A. Bronze B. Marble
C. Terracotta D. Ivory

266. Which member of the team in Guardians of the Galaxy (2014) resembles a walking tree?

A. Rocket B. Groot
C. Drax D. Gamora

267. In the sentence ‘The dog runs quickly,’ which word is the verb?

A. Runs B. Dog
C. The D. Quickly

268. Which mission first landed humans on the Moon?

A. Apollo 8 B. Apollo 11
C. Gemini 4 D. Voyager 1

269. What did players look after on the tiny screen of Bandai's original Tamagotchi, introduced in 1996?

A. A virtual city B. A virtual pet
C. A virtual garden D. A virtual band

270. Beside a river I might be muddy. On Main Street I might look after your savings. What am I?

A. Bridge B. Bank
C. Safe D. Counter

271. Which material on a loading dock belongs in a demonstration of biomass rather than fossil fuel?

A. Coal from a mine B. Dry corn stalks left after harvest
C. Diesel refined from crude oil D. Natural gas from a fossil reserve

272. In which Olympic sliding sport do singles competitors race on their backs, feet first?

A. Skeleton B. Luge
C. Bobsleigh D. Short-track speed skating

273. Who assumed the presidency when the Philippine Commonwealth began in 1935?

A. Manuel Roxas B. Manuel L. Quezon
C. Elpidio Quirino D. Ramon Magsaysay

274. What animal is Simba?

A. Leopard B. Lion
C. Tiger D. Cheetah

275. What is a krewe in the New Orleans Carnival tradition?

A. A decorated vehicle in a parade B. A club organized to celebrate Carnival
C. A single gift distributed by a parade rider D. A printed map of the parade route

276. Who became the first woman elected to the U.S. Congress, representing Montana in the House?

A. Margaret Chase Smith B. Jeannette Rankin
C. Patsy Mink D. Shirley Chisholm

277. Which U.S. territory became the 49th state in January 1959?

A. Hawaii B. Alaska
C. Puerto Rico D. Guam

278. What substance do bees collect from flowers to make honey?

A. Tree bark B. Nectar
C. Dew alone D. Leaf sap only

279. A student changes the height of a ramp and records how far a toy car rolls past its end. What is the dependent variable?

A. Height of the ramp B. Distance the car rolls
C. Type of toy car D. Surface below the ramp

280. Which AFL team defeated the Baltimore Colts 16–7 in Super Bowl III in January 1969?

A. Kansas City Chiefs B. New York Jets
C. Oakland Raiders D. San Diego Chargers

281. Which country uses a green flag with a large yellow diamond around a blue disk containing stars?

A. Bolivia B. Brazil
C. Colombia D. Uruguay

282. Which Florida city does ABC’s series retrospective identify as home to Dorothy, Blanche, Rose, and Sophia on The Golden Girls?

A. Daytona Beach B. Miami Beach
C. Palm Beach D. Sarasota

283. A 1957 BBC television item showed people taking strands of what food from bushes as if they had grown there?

A. Blueberries B. Spaghetti
C. Almonds D. Rice

284. Who became the provisional president of the Confederacy in 1861?

A. Robert E. Lee B. Jefferson Davis
C. Alexander H. Stephens D. P. G. T. Beauregard

285. Which album was Cyndi Lauper’s 1983 solo debut?

A. True Colors B. She’s So Unusual
C. A Night to Remember D. Hat Full of Stars

286. Which painting technique produces the many small points of color in Georges Seurat’s A Sunday on La Grande Jatte – 1884?

A. Sgraffito B. Pointillism
C. Fresco D. Woodcut printing

287. A map highlights the strip of land directly alongside a river, including its banks and streamside plants. What is this strip called?

A. The riverbed B. The riparian zone
C. The open-water zone D. The headwaters

288. Which situation means the bases are loaded?

A. Runners are on first and second only B. Runners are on first, second, and third
C. Runners are on second and third only D. Only third base is occupied

289. A quiz card shows Brussels on the city side. Which country belongs on the other side if the cards pair national capitals with countries?

A. Luxembourg B. Belgium
C. Austria D. Denmark

290. A score has the dynamic marking f. How does the composer want that passage played?

A. Softly B. Loudly
C. More slowly D. With short notes

291. What does Cinderella's fairy godmother turn into a coach?

A. A turnip B. A pumpkin
C. An apple D. A cabbage

292. Which federal research organization provided the core staff and laboratories for NASA when it opened in 1958?

A. National Science Foundation B. National Advisory Committee for Aeronautics
C. United States Geological Survey D. Civil Aeronautics Board

293. Near the end of Prisoner of Azkaban, what object does Hermione use to take Harry back in time?

A. A Remembrall B. A Time-Turner
C. A Deluminator D. An Invisibility Cloak

294. On a humid patio, beads of water form outside a sealed chilled bottle. What process made those drops?

A. Evaporation B. Condensation
C. Freezing D. Melting

295. Which stage comes between a caterpillar and an adult butterfly?

A. Egg B. Pupa
C. Tadpole D. Nymph

296. In the 1986 film Top Gun, what nickname goes with the character Pete Mitchell?

A. Goose B. Maverick
C. Iceman D. Viper

297. Two separate triangles have how many sides in total?

A. Five B. Six
C. Seven D. Eight

298. What are the tiny openings in a leaf surface that can widen or narrow to regulate gas exchange?

A. Veins B. Stomata
C. Root hairs D. Guard cells

299. Which sport added its first women’s Olympic medal events at London 2012?
A. Judo B. Boxing
C. Wrestling D. Rugby sevens

300. Who painted Spoliarium, the large canvas displayed at the National Museum of Fine Arts in Manila?
A. Félix Resurrección Hidalgo B. Juan Luna
C. Fernando Amorsolo D. Carlos “Botong” Francisco

301. Panettone is a Christmas sweet bread associated with which country?
A. Greece B. Sweden
C. Mexico D. Italy

302. Which charter did England's King John issue in 1215 after a dispute with his barons?
A. The Petition of Right B. Domesday Book
C. The English Bill of Rights D. Magna Carta

303. Who directed the first Star Wars film, released in 1977 and later known as A New Hope?
A. Steven Spielberg B. Irvin Kershner
C. Richard Marquand D. George Lucas

304. Which city hosts the original Oktoberfest at a site called Theresienwiese?
A. Zurich B. Berlin
C. Vienna D. Munich

305. What name did Public Law 117-17 add to the United States federal holiday list?
A. National June Jubilee B. Juneteenth National Heritage Day
C. June Freedom and History Day D. Juneteenth National Independence Day

306. NASA's Viking 1 lander touched down on which planet in 1976?
A. Jupiter B. Venus
C. Mercury D. Mars

307. Which colour of snooker ball is worth seven points when potted legally?
A. Brown B. Pink
C. Blue D. Black

308. Which group represents one biological population at a pond?
A. All the species that visit any pond in the county
B. All the turtles, frogs and fish in that pond
C. All the water and sediment in that pond D. All the painted turtles living in that pond

309. Andrés Iniesta settled the 2010 final with an extra-time goal against the Netherlands. Which country did he score for?
A. Uruguay B. Portugal
C. Argentina D. Spain

310. Which state contains Mammoth Cave National Park and its system of connected cave passages?
A. Missouri B. Virginia
C. Arkansas D. Kentucky

311. Which Sega home console debuted in Japan in November 1998?
A. Master System B. Saturn
C. Mega Drive D. Dreamcast

312. What word describes a place where an animal finds the food, water, shelter, and space it needs?
A. Migration route B. Food chain
C. Life cycle D. Habitat

313. Which object, launched by the Soviet Union in 1957, became the first artificial satellite to orbit Earth?
A. Luna 2 B. Explorer 1
C. Vostok 1 D. Sputnik 1

314. In which city did station WSM start broadcasting the show that became the Grand Ole Opry?
A. Louisville B. Memphis
C. Austin D. Nashville

315. Which ingredient is a common acid in a baking-soda reaction?
A. Vegetable oil B. Table salt
C. Vinegar D. Plain flour

316. A map shows a pressure center of 1,002 hectopascals. The surrounding pressure is 1,008 hectopascals or more. How is the center classified?

A. A center with the same pressure as its surroundings B. A high-pressure center
C. A place with zero air pressure D. A low-pressure center

317. Which NBA team became the first franchise based outside the United States to win the league title in 2019?

A. Portland Trail Blazers B. Vancouver Grizzlies
C. Seattle SuperSonics D. Toronto Raptors

318. Which Hawaiian city belongs on a list of U.S. state capitals?

A. Lahaina B. Hilo
C. Kailua-Kona D. Honolulu

319. When Elle Woods goes to Harvard in Legally Blonde, what subject does she study?

A. Architecture B. Medicine
C. Journalism D. Law

320. In Japan, the koinobori streamers flown for Children’s Day are traditionally shaped like which fish?

A. Flounder B. Swordfish
C. Tuna D. Carp

321. Which woman ruled as a New Kingdom pharaoh, took the throne name Maatkare, and had statues made wearing the king’s headcloth?

A. Nefertari B. Tiye
C. Cleopatra VII D. Hatshepsut

322. Which New York town actually hosted the Woodstock festival in August 1969?

A. Saratoga Springs B. Woodstock
C. Wallkill D. Bethel

323. Which system represents letters with groups of short and long signals commonly called dots and dashes?

A. The phonetic alphabet B. Braille
C. Semaphore D. Morse code

324. A shallow tray of water sits in sunshine. Its level falls even though the tray has no leak. Which change explains the falling level?

A. Some ice becomes liquid water. B. Some water vapor becomes liquid water.
C. Some liquid water becomes ice. D. Some liquid water becomes water vapor.

325. Who played Harry Potter in the eight main film adaptations?

A. Robert Pattinson B. Rupert Grint
C. Tom Felton D. Daniel Radcliffe

326. Which country is shaped like a boot on many maps?

A. Portugal B. Greece
C. Italy D. Denmark

327. A pinch of salt dissolves completely in a cup of water. How should the clear liquid be classified?

A. Pure element B. Heterogeneous mixture
C. Pure compound D. Homogeneous mixture

328. Which Grand Prix has raced through the streets of Monte Carlo?

A. Austrian Grand Prix B. Canadian Grand Prix
C. Dutch Grand Prix D. Monaco Grand Prix

329. Reef-building corals consist of tiny organisms called polyps. What kind of organisms are the polyps?

A. Algae B. Plants
C. Fungi D. Animals

330. The train in The Polar Express travels toward which destination?

A. Neverland B. London
C. Narnia D. The North Pole

331. In Book 11 of Homer’s Odyssey, what repeated task does Odysseus see Sisyphus doing?

A. Planting seeds that the wind blows away B. Filling a jar with water from a spring
C. Weaving a cloth that unravels D. Pushing a large stone uphill

332. Which nineteenth-century president returned to office in 1893, four years after his first term ended?

A. William McKinley B. Chester A. Arthur
C. Benjamin Harrison D. Grover Cleveland

333. What did the crew of Apollo 8 achieve in December 1968?

A. The first spacewalk B. The first crewed landing on the Moon
C. The first crewed flight to a space station D. The first crewed orbit of the Moon

334. Which ocean is largest by surface area?

A. Arctic B. Atlantic
C. Indian D. Pacific

335. Which dome-shaped muscle beneath the lungs is a main driver of quiet inhalation?

A. Gluteus maximus B. Triceps
C. Deltoid D. Diaphragm

336. A defender gets the last touch before the ball fully crosses their team’s goal line outside the posts. There is no foul. How does play restart?

A. The referee drops the ball. B. The defending team takes a goal kick.
C. The opposing team takes a throw-in. D. The opposing team takes a corner kick.

337. At the ancient city of Petra, what kind of rock forms the reddish cliffs into which many monuments were carved?

A. Basalt B. Granite
C. Marble D. Sandstone

338. Friends reached its 30th anniversary in 2024. In which year did the original sitcom premiere?

A. 2004 B. 1992
C. 1996 D. 1994

339. Which river is famously turned green during the St. Patrick’s Day celebrations in downtown Chicago?

A. The Milwaukee River B. The Illinois River
C. The Mississippi River D. The Chicago River

340. A shopper in wartime Britain brings both money and a ration book. What was the ration book for?

A. Setting a weekly wage for each worker B. Recording the sales tax paid by each shop
C. Collecting voter registrations for local elections
D. Allocating limited goods across households

341. Which rock band released the album Nevermind in September 1991?

A. Alice in Chains B. Pearl Jam
C. Soundgarden D. Nirvana

342. Which U.S. city is home to an alley wall covered with pieces of chewed gum?
A. Boston B. Portland
C. San Francisco D. Seattle

343. In a sheltered freshwater pond, broad round leaves float on the surface. Their long stalks lead to a plant rooted in the pond bottom. Which plant fits the description?
A. Duckweed B. Cattail
C. Milkweed D. Water lily

344. What does AST count in an NBA player's box score?
A. Turnovers B. Steals
C. Rebounds D. Assists

345. A quiz card calls Cebu City the capital of the Philippines. What should replace Cebu City?
A. Baguio B. Davao City
C. Iloilo City D. Manila

346. The mechanical shark models nicknamed Bruce were built for which 1975 movie?
A. The Man Who Would Be King B. The Hindenburg
C. The Eiger Sanction D. Jaws

347. In which month does Canada observe its Thanksgiving holiday?
A. December B. September
C. November D. October

348. What was the name of the open civic and commercial center of ancient Athens?
A. The Temple of Olympian Zeus B. The Parthenon
C. The Theatre of Dionysus D. The Agora

349. In Black Panther (2018), what is the name of the fictional African nation T’Challa returns to?
A. Xandar B. Sokovia
C. Talokan D. Wakanda

350. At standard atmospheric pressure, what is the freezing point of pure water in degrees Celsius?
A. 100°C B. 32°C
C. 10°C D. 0°C

351. Which planet has the greatest diameter in our solar system?

A. Earth B. Saturn
C. Neptune D. Jupiter

352. Which city hosted the 1992 Summer Olympics?

A. Sydney B. Atlanta
C. Seoul D. Barcelona

353. A letter might reach you with me unbroken. At the coast you might watch me swim. What am I?

A. Float B. Stamp
C. Shell D. Seal

354. A small photovoltaic cell powers a model fan in direct sunlight. What does the cell convert into electricity?

A. Heat from a separate boiler B. Rotation of the fan blades
C. Sound from the fan D. Light reaching the cell

355. A freestyle skier turns down a slope covered with rounded snow bumps and performs a jump at two points on the course. Which event fits that description?

A. Aerials B. Downhill
C. Ski cross D. Moguls

356. Who became president of the Philippines during the February 1986 People Power transition?

A. Joseph Estrada B. Gloria Macapagal Arroyo
C. Fidel V. Ramos D. Corazon Aquino

357. What type of creature is Shrek?

A. Goblin B. Troll
C. Giant D. Ogre

358. Which trio of colors does the Historic New Orleans Collection highlight for New Orleans Carnival?

A. Red, white, and blue B. Purple, blue, and silver
C. Green, red, and gold D. Purple, green, and gold

359. Which Shoshone woman helped the Lewis and Clark expedition communicate during its journey west?

A. Zitkála-Šá B. Sarah Winnemucca
C. Wilma Mankiller D. Sacagawea

360. Which Brazilian player matched teammate Vavá’s two goals in the 1958 men’s World Cup final against Sweden?

A. Mário Zagallo B. Garrincha
C. Didi D. Pelé

361. In soccer, which player may normally use their hands inside their own penalty area?

A. Any defender B. Striker
C. Winger D. Goalkeeper

362. A group tests a flower preservative by adding it to the water for one set of identical cut flowers. What should the comparison flowers receive?

A. Preservative in warmer water B. Preservative at double strength
C. Plain water in a much smaller vase D. The same amount of plain water

363. Which team completed an unbeaten 1972 season by winning Super Bowl VII in January 1973?

A. Minnesota Vikings B. Pittsburgh Steelers
C. Dallas Cowboys D. Miami Dolphins

364. A national flag has a green Y whose arms begin at the two corners beside the pole and join toward the opposite edge. Which country adopted it?

A. Namibia B. Kenya
C. Ghana D. South Africa

365. Which educational television series debuted in 1969 following the creation of the Children’s Television Workshop?

A. The Electric Company B. Mister Rogers’ Neighborhood
C. Reading Rainbow D. Sesame Street

366. On April 1, 2004, Google really launched a service that sounded too generous to be true. What kind of service was Gmail?

A. Music streaming B. Weather forecasting
C. Video calling D. Email

367. Which Confederate commander led the Army of Northern Virginia at Gettysburg?

A. Joseph E. Johnston B. Stonewall Jackson
C. Braxton Bragg D. Robert E. Lee

368. Which 1986 Bon Jovi album included ‘Livin’ on a Prayer’?
A. Keep the Faith B. New Jersey
C. 7800° Fahrenheit D. Slippery When Wet

369. Which observatory was chosen as the reference for zero longitude at the 1884 International Meridian Conference?
A. The U.S. Naval Observatory B. The Paris Observatory
C. The Berlin Observatory D. The Royal Observatory at Greenwich

370. Which purchasing choice reduces packaging waste at the source for a school receiving the same books?
A. Receive the same amount of compostable packaging and compost it.
B. Receive the same amount of packaging and recycle it.
C. Receive the same amount of packaging and send it to landfill.
D. Choose a shipment that leaves off unnecessary individual wrappers.

371. How many innings is a standard Major League Baseball game scheduled to play?
A. Ten B. Seven
C. Eight D. Nine

372. Which entry should appear under Austria in a guide to European national capitals?
A. Innsbruck B. Salzburg
C. Graz D. Vienna

373. Whose 1967 recording of 'Respect' was added to the U.S. National Recording Registry?
A. Gladys Knight B. Diana Ross
C. Etta James D. Aretha Franklin

374. Which Halloween-associated animal is the only mammal capable of sustained powered flight?
A. Colugo B. Flying squirrel
C. Sugar glider D. Bat

375. The 19th Amendment bars the federal government and states from denying a citizen the vote on which ground?
A. Race B. Failure to pay a poll tax
C. Being younger than 21 D. Sex

376. What competition does Harry enter after the cup selects him in Goblet of Fire?
A. The Yule Ball B. The Quidditch World Cup
C. The Hogwarts House Cup D. The Triwizard Tournament

377. A New Jersey advertisement from June 1933 invites people to sit in their own cars and watch a movie. Which venue is it advertising?

A. A television showroom B. A radio studio
C. A railway movie car D. A drive-in theater

378. Which bird has flippers adapted for swimming rather than flight?

A. Albatross B. Puffin
C. Pelican D. Penguin

379. Nintendo launched the Family Computer in Japan in 1983. What name did the system use outside Japan?

A. Nintendo 64 B. Super Nintendo Entertainment System
C. Game Boy D. Nintendo Entertainment System

380. What number makes this equation true: 7 + ? = 19?

A. 26 B. 11
C. 13 D. 12

381. A diagram shows one gas leaving a leaf as a product of photosynthesis. Which gas belongs on that arrow?

A. Water vapor B. Carbon dioxide
C. Nitrogen D. Oxygen

382. Cathy Freeman lit the cauldron at Sydney 2000 and later won a race in the same stadium. In which event did she take gold?

A. The 4 × 400-meter relay B. The 200 meters
C. The 800 meters D. The 400 meters

383. Which date did the Philippine Republic Act No. 4166 of 1964 proclaim as Independence Day?

A. December 30 B. July 4
C. August 21 D. June 12

384. In Friends, which coffee shop is the group's regular meeting place?

A. Café Nervosa B. Monk's Café
C. Luke's Diner D. Central Perk

385. What does the Canadian Museum of History identify as a pysanka in Ukrainian Easter tradition?

A. A carved wooden spoon B. A woven basket
C. An embroidered scarf D. A decorated egg

386. Whose arrest in December 1955 for refusing to surrender a seat on a Montgomery bus helped prompt a boycott?

A. Ella Baker B. Diane Nash
C. Fannie Lou Hamer D. Rosa Parks

387. Which 1956 single from Presley's first RCA recording session reached number one on Billboard's pop singles chart?

A. Don't Be Cruel B. Blue Suede Shoes
C. All Shook Up D. Heartbreak Hotel

388. Which tool measures temperature?

A. Ruler B. Barometer
C. Thermometer D. Compass

389. After Earth’s surface absorbs sunlight, it emits energy. Which step explains why greenhouse gases affect surface temperature?

A. They cool Earth by preventing all incoming sunlight from reaching the surface.
B. They permanently stop the surface from emitting any energy.
C. They make the Sun emit more visible light.
D. They absorb and re-emit some outgoing infrared energy.

390. What does «3rd & 4» mean on an NFL scoreboard in an ordinary first-down situation?

A. Third down at the four-yard line B. Fourth down with three yards to gain
C. Third quarter with four minutes left D. Third down with four yards to gain

391. Which of the Great Lakes lies entirely within the United States?

A. Lake Ontario B. Lake Superior
C. Lake Erie D. Lake Michigan

392. Which actor starred alongside Emily Blunt and also directed the original 2018 A Quiet Place?

A. Djimon Hounsou B. Cillian Murphy
C. Joseph Quinn D. John Krasinski

393. A photo of New Year’s Eve shows fireworks over the arch of the Sydney Harbour Bridge. Which country hosted the celebration?

A. South Africa B. New Zealand
C. Canada D. Australia

394. Which Scottish thinker wrote The Wealth of Nations, published in 1776?
A. Robert Burns B. David Hume
C. James Hutton D. Adam Smith

395. Which artist recorded ‘I Wish’ and ‘Another Star’ for a 1976 studio album?
A. Curtis Mayfield B. Marvin Gaye
C. Al Green D. Stevie Wonder

396. A jar contains two U.S. half-dollar coins. What is their combined face value?
A. Two dollars B. Twenty-five cents
C. Fifty cents D. One dollar

397. Of Earth's four main layers, which is the outermost?
A. Inner core B. Mantle
C. Outer core D. Crust

398. What is the usual score call when both players have 40 in a standard advantage-scoring game?
A. Love-all B. Break point
C. Advantage D. Deuce

399. Which label matches Greece to its capital?
A. Greece → Volos B. Greece → Thessaloniki
C. Greece → Patras D. Greece → Athens

400. Kimjang, the tradition of making and sharing kimchi, is recognized by UNESCO as heritage from which country?
A. Thailand B. Vietnam
C. Japan D. South Korea

401. A Georgia map needs a star where the state capital sits. Where should it go?
A. Athens B. Atlanta
C. Augusta D. Savannah

402. What starts falling from the sky when Flint’s invention reaches the clouds in Cloudy with a Chance of Meatballs?
A. Soap bubbles B. Food
C. Flower petals D. Paper stars

403. Which country is known for Junkanoo street parades on Boxing Day and New Year’s Day?

A. Barbados B. The Bahamas
C. Jamaica D. Saint Lucia

404. What did a set of canopic jars typically hold during preparation for an ancient Egyptian burial?

A. Food for the people attending the burial
B. Internal organs removed during mummification
C. Water for painting the coffin D. Papyrus rolls listing the deceased person's family

405. Which band topped the Official UK Singles Chart in September 1964 with ‘You Really Got Me’?

A. The Rolling Stones B. The Kinks
C. The Animals D. The Dave Clark Five

406. Which stone gives the main mausoleum of the Taj Mahal its pale exterior?

A. Light sandstone B. White marble
C. Pale limestone D. White granite

407. Two pure tones travel through the same room. One sounds higher in pitch. Which wave property must be greater for the higher-pitched tone?

A. Wavelength B. Frequency
C. Travel speed D. Amplitude

408. Which video-sharing platform launched in 2005?

A. TikTok B. YouTube
C. Vine D. Twitch

409. What is Brazil's official language?

A. French B. Spanish
C. Portuguese D. Italian

410. In one molecule of CO_2, how many oxygen atoms are present?

A. One B. Two
C. Three D. Zero

411. Which driver won the Formula 1 drivers’ title and the Indianapolis 500 in 1965?

A. Graham Hill B. Jim Clark
C. Jackie Stewart D. Dan Gurney

412. What is the collective term for organisms that drift with currents because they cannot swim strongly enough to resist them?

A. Nekton B. Plankton
C. Benthos D. Reef builders

413. In Frozen, which snowman dreams about summer?

A. Sven B. Olaf
C. Kristoff D. Hans

414. In the account Plutarch summarizes in Life of Theseus 19.1, who gives Theseus the thread and explains how to find his way through the labyrinth?

A. Medea B. Ariadne
C. Phaedra D. Helen

415. Whose 1925 inauguration was the first U.S. presidential inauguration broadcast on radio?

A. Warren G. Harding B. Calvin Coolidge
C. Herbert Hoover D. Woodrow Wilson

416. The Victoria and Albert Museum credits London designer Mary Quant with popularizing which 1960s look?

A. The 1950s poodle skirt B. The miniskirt
C. The 1970s disco jumpsuit D. The Victorian bustle

417. Which land animal is famous for the highest running speed over short distances?

A. Lion B. Cheetah
C. Greyhound D. Horse

418. Where does most absorption of nutrients from a meal take place?

A. Stomach B. Small intestine
C. Esophagus D. Large intestine

419. Which Summer Olympics held the first Olympic women’s soccer tournament?

A. Barcelona 1992 B. Atlanta 1996
C. Sydney 2000 D. Athens 2004

420. Under the Khmer king Suryavarman II, Angkor Wat was originally dedicated to which Hindu deity?

A. Shiva B. Vishnu
C. Brahma D. Indra

421. Which two of the six main Friends characters are siblings?

A. Monica and Joey B. Monica and Ross
C. Phoebe and Chandler D. Rachel and Ross

422. What holiday is called ‘Lá Fhéile Pádraig’ in Irish?

A. St. Brigid’s Day B. St. Patrick’s Day
C. All Saints’ Day D. All Souls’ Day

423. How did Prime Minister Robert Menzies announce Australia’s entry into the war on September 3, 1939?

A. In a televised interview B. In a radio broadcast
C. In a cinema newsreel D. In a railway station announcement

424. In which city did the Rock & Roll Hall of Fame open its museum in 1995?

A. Memphis B. Cleveland
C. New York City D. Chicago

425. What stuck to a dog's fur and gave the inventor of hook-and-loop fasteners his idea?

A. Feathers B. Burrs
C. Pine needles D. Spider silk

426. What feature of a cactus shows why it is called a succulent?

A. Its spines are modified leaves. B. Its thick, fleshy stems hold water.
C. Its flowers can develop into fruit. D. Its roots can spread near the soil surface.

427. Who invented basketball in 1891 while teaching in Springfield, Massachusetts?

A. Walter Camp B. James Naismith
C. Abner Doubleday D. William G. Morgan

428. A delegation is scheduled to visit Mumbai before traveling to India's national capital. Which city is its next destination?

A. Kolkata B. New Delhi
C. Chennai D. Bengaluru

429. What is the principal spoken language in Bong Joon Ho's Parasite?

A. Japanese B. Korean
C. Mandarin D. Vietnamese

430. Which familiar Thanksgiving ingredient is a swollen storage root?

A. Pumpkin B. Sweet potato
C. Cranberry D. Acorn squash

431. A museum label describes a tall Greek jar with two handles for carrying or storing goods. Which vessel type fits?

A. Kylix B. Amphora
C. Lekythos D. Rhyton

432. Which decade does Disney give as the main setting of Captain Marvel (2019)?

A. 1970s B. 1990s
C. 1980s D. 2000s

433. Which number is even?

A. 17 B. 24
C. 31 D. 45

434. Which essential life-support function does a spacesuit provide outside a spacecraft?

A. Preventing all effects of gravity B. Maintaining pressure and supplying oxygen
C. Making the astronaut's bones weightless D. Replacing oxygen with nitrogen

435. Which group reached number one on the U.S. Billboard Hot 100 in 1997 with the single Wannabe?

A. TLC B. Spice Girls
C. All Saints D. Backstreet Boys

436. You can tighten me with a wrench. Use me as a verb and I describe a rabbit rushing away. What am I?

A. Clamp B. Bolt
C. Spring D. Latch

437. At a conventional river hydropower station, which moving material turns the turbine?

A. Steam from a coal boiler B. Water flowing past it
C. Air rising through a cooling tower D. Liquid fuel moving down a pipe

438. Which figure skater won her third consecutive Olympic singles gold medal at the 1936 Winter Games?

A. Katarina Witt B. Sonja Henie
C. Peggy Fleming D. Midori Ito

439. Which port in present-day Mexico was linked to Manila by the Spanish-era galleon trade?

A. Veracruz B. Acapulco
C. Tampico D. Tijuana

440. Which demigod joins Moana on her voyage?

A. Hercules B. Maui
C. Hades D. Zeus

441. Which Carnival pastry is associated with a small baby figurine hidden inside?

A. Pound cake B. King cake
C. Peach cobbler D. Pecan pie

442. Which document did participants adopt at the 1848 women's rights convention in Seneca Falls?

A. The Seneca Falls Peace Treaty B. Declaration of Sentiments
C. A completed Equal Rights Amendment D. The Emancipation Proclamation

443. What shape did the DNA model described in 1953 propose for the molecule?

A. A single helix B. A double helix
C. A triple helix D. A flat ladder

444. Who wrote the Harry Potter novels?

A. Roald Dahl B. J. K. Rowling
C. C. S. Lewis D. Rick Riordan

445. Which note reports an observation from a paper towel test without explaining why it happened?

A. Towel A absorbed more because its fibers were thicker.
B. Towel A absorbed 14 mL of water.
C. Towel A performed worse because it had fewer pores.
D. Towel A must have been more expensive to make.

446. Who was named MVP after the New England Patriots' comeback win over Atlanta in Super Bowl LI in February 2017?

A. James White B. Tom Brady
C. Julian Edelman D. Matt Ryan

447. Which country's national flag is a red square with a centered white cross whose arms stop before the edges?

A. Denmark B. Switzerland
C. Norway D. Georgia

448. Which NBC comedy stars Kristen Bell as Eleanor, who arrives in an afterlife neighborhood and believes she was sent there by mistake?

A. 30 Rock B. The Good Place
C. Parks and Recreation D. Brooklyn Nine-Nine

449. During a Pennsylvania April Fools’ Day prank recorded by the U.S. Postal Service, what grew surprisingly long as a mail carrier pulled it out of a door slot?

A. A shoelace B. A mock envelope
C. A kitchen towel D. A postal route map

450. What event brought Lincoln to Gettysburg in November 1863 to deliver his famous address?

A. A surrender meeting between Grant and Lee B. The dedication of a soldiers' cemetery
C. The opening of a session of Congress
D. A ceremony awarding the first Medals of Honor

451. Who wrote ‘9 to 5,’ the song awarded Best Country Song at the 1982 Grammys?

A. Loretta Lynn B. Dolly Parton
C. Rosanne Cash D. Reba McEntire

452. A fictional mineral scratches feldspar but is scratched by quartz. Feldspar is 6 and quartz is 7 on the Mohs scale. Where does the sample fit?

A. Below 6 B. Between 6 and 7
C. Above 7 D. Exactly 7

453. Which fictional observation shows a single, identifiable point where polluted water enters a stream?

A. Runoff reaches the stream along the edge of several fields.
B. Polluted water enters the stream from one visible outlet pipe.
C. Loose soil washes off many separate garden plots.
D. Rain carries residues off a long stretch of ground at many places.

454. A batter hits a grand slam and everyone touches the bases in order. How many runs score?

A. Two B. Four
C. Three D. Five

455. A culture tour needs to distinguish Poland's capital from its stops in Kraków, Gdańsk, and Wrocław. Which additional city is the capital?

A. Poznań B. Warsaw
C. Łódź D. Lublin

456. Who gave four violin concertos the seasonal titles Spring, Summer, Autumn, and Winter?

A. Johann Sebastian Bach B. Antonio Vivaldi
C. Wolfgang Amadeus Mozart D. Joseph Haydn

457. Which cartoon ghost is famously described as friendly?

A. Popeye B. Casper
C. Felix D. Garfield

458. Which Supreme Court case held that state-mandated racial segregation in public schools violated equal protection?

A. Plessy v. Ferguson B. Brown v. Board of Education
C. Marbury v. Madison D. Miranda v. Arizona

459. In Order of the Phoenix, where do the members of Dumbledore’s Army meet to practice in secret?

A. The Gryffindor common room B. The Room of Requirement
C. The Astronomy Tower D. The Potions classroom

460. Visitors near Elkmont in the Great Smoky Mountains watch pinpoints of light blink together in the dark. Which insects make the display?

A. Cicadas B. Synchronous fireflies
C. Monarch butterflies D. Dragonflies

461. A bat hunting insects in darkness often locates them using what?

A. Infrared vision B. Echolocation
C. Electrical sensing D. Ground vibrations

462. An object sold as the Magic Cube gained which name at its international launch in 1980?

A. Pyraminx B. Rubik’s Cube
C. Soma Cube D. Tetris

463. Mia is taller than Jo. Jo is taller than Ali. Who is shortest?

A. Mia B. Ali
C. Jo D. Cannot be determined

464. Water absorbed by a plant’s roots travels up through the stem. Which tissue carries this water to the leaves for processes such as photosynthesis?

A. Phloem B. Xylem
C. Cuticle D. Palisade mesophyll

465. Which of these sports made its Olympic debut at Paris 2024?
A. Skateboarding B. Breaking
C. Sport climbing D. Surfing

466. On which Philippine island can you find the Chocolate Hills?
A. Cebu B. Bohol
C. Luzon D. Panay

467. Which yellow cartoon family lives in Springfield?
A. The Flintstones B. The Simpsons
C. The Jetsons D. The Griffins

468. In John 20:1, who reaches the tomb before daylight?
A. Simon Peter B. Mary of Magdala
C. Thomas D. Martha of Bethany

469. Which historian launched the observance then called Negro History Week in 1926?
A. John Hope Franklin B. Carter G. Woodson
C. James Baldwin D. Alain Locke

470. In what category did Elvis Presley win a Grammy in 1968 for How Great Thou Art?
A. Best Rock & Roll Recording B. Best Sacred Performance
C. Record of the Year D. Best Country & Western Recording

471. What does a map legend explain?
A. Every country's population B. The map's author's childhood
C. The symbols used on the map D. The reader's location automatically

472. Which record is best suited to comparing global sea level across a period of several decades?
A. The height of a single wave during a storm
B. Yearly estimates of global mean sea level across those decades
C. One afternoon’s tide reading at one pier D. A map showing wind direction on one day

473. What is it called when a defender completes a catch of the offense's forward pass?
A. A fumble recovery B. An interception
C. A sack D. A punt return

474. The Great Smoky Mountains lie along parts of Tennessee and North Carolina. Which mountain system includes them?

A. Rocky Mountains B. Appalachian Mountains
C. Cascade Range D. Sierra Nevada

475. Who won the 2018 original screenplay Oscar for Get Out?

A. Greta Gerwig B. Jordan Peele
C. Paul Thomas Anderson D. Martin McDonagh

476. Which California city began the New Year’s Day parade now known as the Rose Parade?

A. Santa Barbara B. Pasadena
C. Sacramento D. Palm Springs

477. Which publicly funded health service began operating in England in July 1948?

A. The Royal Mail B. The National Health Service
C. British Railways D. The British Library

478. Which Bob Marley and the Wailers album includes ‘Jamming’ and ‘One Love/People Get Ready’?

A. Kaya B. Exodus
C. Rastaman Vibration D. Survival

479. A dragonfly is an insect. How many legs does an adult dragonfly have?

A. Four B. Six
C. Eight D. Ten

480. What does the term epicenter identify on an earthquake map?

A. The underground point where the earthquake starts
B. The point on Earth's surface directly above where the earthquake starts
C. The seismic station that records the largest waves
D. The point on the surface farthest from the source

481. A golfer completes a par-four hole in three strokes. What is that score called?

A. Eagle B. Birdie
C. Bogey D. Albatross

482. Which city would complete a map label reading ‘Norway — capital’?

A. Bergen B. Oslo
C. Trondheim D. Stavanger

483. Which leafy ingredient gives classic pesto alla Genovese its signature flavor?

A. Parsley B. Basil
C. Mint D. Sage

484. In 'The Twelve Days of Christmas,' what is given on the first day?

A. Two turtle doves B. A partridge in a pear tree
C. Three French hens D. Four calling birds

485. In which year did crossings through the Berlin Wall open after decades of division?

A. 1985 B. 1989
C. 1990 D. 1991

486. Where would you find the Ewoks' homes in Bright Tree Village in Return of the Jedi?

A. Inside caves at the foot of a cliff B. High in the forest canopy
C. On platforms above the ocean D. In burrows below an open meadow

487. Many monarch butterflies from eastern North America fly south in fall. Where are their main winter forest sites?

A. Southern Florida B. Central Mexico
C. Nova Scotia D. Central Alaska

488. The Smithsonian captions a June 19, 1900 photograph as an Emancipation Day celebration in East Woods. Which city does the caption identify?

A. San Antonio B. Austin
C. Corpus Christi D. Lubbock

489. Which Australian performing arts venue, originally designed by Jørn Utzon, officially opened in October 1973?

A. Perth Concert Hall B. Sydney Opera House
C. Canberra Theatre Centre D. Arts Centre Melbourne

490. Who painted the National Gallery's 1888 Sunflowers, with a vase of yellow flowers against a pale yellow background?

A. Claude Monet B. Vincent van Gogh
C. Paul Gauguin D. Paul Cézanne

491. A student writes that a pea plant has purple flowers. What does that observation describe?

A. Its exact genotype B. Its phenotype
C. Its trophic level D. Its carrying capacity

492. In Qatar in 2022, which team beat Portugal to become the first from Africa to reach a men’s FIFA World Cup semifinal?

A. Senegal B. Morocco
C. Cameroon D. Ghana

493. Mauna Loa and Kīlauea both lie within which national park?

A. Mount Rainier B. Hawai‘i Volcanoes
C. Lassen Volcanic D. Haleakalā

494. Which Sony home console launched in 2000 and could play DVD movies as well as games?

A. Original PlayStation B. PlayStation 2
C. PlayStation 3 D. PlayStation 4

495. Which U.S. senator from Wisconsin called for the environmental event that became the first nationwide Earth Day?

A. Edmund Muskie B. Gaylord Nelson
C. Walter Mondale D. William Proxmire

496. When land access to West Berlin was blocked in 1948, what did the Berlin Airlift do?

A. It financed a new railway connecting Berlin to Paris.
B. It brought essential supplies to residents by air.
C. It brought the two German governments into one state.
D. It funded academic exchanges between the U.S. and Soviet Union.

497. Which singer released Pure Country as both a studio album and the soundtrack to the film of the same name?

A. Alan Jackson B. George Strait
C. Clint Black D. Vince Gill

498. Which U.S. document begins 'We the People'?

A. Emancipation Proclamation B. Declaration of Independence
C. Constitution D. Articles of Confederation

499. A weather report gives both air temperature and dew point. What does the dew point tell you?

A. The highest air temperature measured that day
B. The temperature at which the air would become saturated if cooled at the same pressure without changing its water-vapor content
C. The amount of rain that has already fallen
D. The temperature at which every water droplet freezes

500. Which team won the inaugural NBA Cup by beating Indiana in the December 2023 final?

A. Milwaukee Bucks B. Los Angeles Lakers
C. New Orleans Pelicans D. Sacramento Kings

501. In a healthy knee, what covers the ends of the bones at their moving surfaces and helps them glide?

A. Articular cartilage B. Bone marrow
C. Skeletal muscle D. Periosteum

502. In a fictional match between White and Blue, White touches the ball last before it fully crosses the touchline, or sideline, near midfield. What is the correct restart?

A. Blue takes a throw-in. B. White takes a throw-in.
C. Blue takes a corner kick. D. The referee drops the ball for White.

503. Which description fits the Great Enclosure at Great Zimbabwe?

A. A curved enclosure built in courses of cut granite blocks
B. A rectangular enclosure built from brick arches
C. A curved enclosure made from rows of wooden posts
D. A rectangular enclosure formed by banks of packed earth

504. In the opening Central Perk scene of the pilot, which character arrives wearing a wedding dress?

A. Rachel B. Monica
C. Phoebe D. Janice

505. In his Confession, about how old did Patrick say he was when he was taken captive and brought to Ireland?

A. 16 B. 8
C. 25 D. 40

506. Britain and France declared war on Germany on September 3, 1939. How much later did Canada formally declare war on Germany?

A. One week later B. On the same day
C. One day later D. One month later

507. The Rock & Roll Hall of Fame describes Sister Rosetta Tharpe singing gospel and playing a Gibson onstage. What kind of instrument was it?

A. An electric guitar B. An upright bass
C. A tenor saxophone D. An electric organ

508. What did the inventors behind Bubble Wrap originally hope to sell their bubbly plastic as?

A. Textured wallpaper B. Waterproof gloves
C. Reusable picnic plates D. Non-slip bath mats

509. A park sign describes a lichen made up of a fungus and a green alga. Which task does the alga perform in this partnership?

A. It makes sugars using light. B. It builds the lichen’s protective outer layer.
C. It draws minerals from soil through roots.
D. It breaks down dead leaves as its main source of energy.

510. An NBA team gains a new offensive possession with more than a minute left in the quarter. What is the standard starting value on the shot clock?

A. 24 seconds B. 14 seconds
C. 20 seconds D. 30 seconds

511. A map has a label for Mongolia and a blank for its capital. Which city belongs in the blank?

A. Ulaanbaatar B. Ulan-Ude
C. Hohhot D. Harbin

512. Where did the Apollo 13 filmmakers shoot some scenes to record the actors really floating?

A. A plane flying a reduced-gravity path B. A purpose-built revolving room
C. A tank with cables below the actors D. A wind tunnel with adjustable air pressure

513. Which president proclaimed a national day of thanksgiving in 1863, during the Civil War?

A. Abraham Lincoln B. Andrew Johnson
C. Ulysses S. Grant D. James Buchanan

514. A visitor asks for guidance at the ancient oracle of Delphi. Which god's sanctuary is the visitor attending?

A. Apollo B. Hermes
C. Hephaestus D. Poseidon

515. In Ant-Man (2015), Michael Douglas plays the scientist who asks Scott Lang to help protect the secrets of the Ant-Man suit. What is the scientist’s name?

A. Hank Pym B. Darren Cross
C. Erik Selvig D. Bruce Banner

516. Which fraction has the same value as three quarters?

A. 3/8 B. 4/6
C. 6/8 D. 9/16

517. The main asteroid belt lies mostly between which two planets?

A. Mars and Jupiter B. Earth and Mars
C. Venus and Earth D. Saturn and Uranus

518. A museum label describes an early PalmPilot handheld from the 1990s with a cradle that connected it to a desktop computer. What was its main everyday purpose?

A. Organizing contacts, appointments, notes, and tasks
B. Playing music from pocket-sized discs
C. Taking photographs and printing them on demand
D. Receiving live television channels

519. In a marsh I wade on two long legs. At a construction site I lift loads with a long arm. What am I?

A. Crane B. Heron
C. Forklift D. Stork

520. A wind turbine and an electric fan both have blades. In the wind turbine, which event comes first in normal operation?

A. Moving air drives the blades B. Electricity drives the blades to produce the wind
C. The blades cool a fluid that powers the generator
D. The generator creates sunlight to drive the blades

521. Which city hosted the first Olympic Winter Games held in Asia?

A. Sapporo B. Nagano
C. PyeongChang D. Beijing

522. Which region’s revolt did Gabriela Silang continue to lead after Diego Silang’s death?

A. Ilocos B. Bicol
C. Central Visayas D. Cagayan Valley

523. In Ratatouille, Remy dreams of becoming what?

A. A chef B. A musician
C. An inventor D. A detective

524. The Historic New Orleans Collection holds a decorated coconut dated 1952. Which New Orleans Carnival organization is it associated with?

A. Zulu Social Aid and Pleasure Club B. Mistick Krewe of Comus
C. Twelfth Night Revelers D. Krewe of Proteus

525. A 1933 appointment record names the first woman to serve in a U.S. president's Cabinet. Who became Secretary of Labor?

A. Frances Perkins B. Eleanor Roosevelt
C. Jane Addams D. Mary Anderson

526. Charlie Brown appears in the first Peanuts strip, published in October 1950. Which two characters appear with him?

A. Shermy and Patty B. Linus and Lucy
C. Snoopy and Woodstock D. Schroeder and Sally

527. An acid such as vinegar reacts with baking soda to release which gas?

A. Carbon dioxide B. Oxygen
C. Nitrogen D. Hydrogen

528. A team asks whether adding a paper clip changes how long a paper helicopter stays in the air. Which test isolates the clip?

A. Drop matching models with and without a clip from the same height.
B. Drop a clipped model from a higher shelf than an unclipped model.
C. Drop a clipped wide model and an unclipped narrow model from the same height.
D. Drop a clipped model indoors and an unclipped model outside.

529. Which Giants receiver pinned the ball against his helmet to complete a catch late in Super Bowl XLII in February 2008?

A. David Tyree B. Plaxico Burress
C. Amani Toomer D. Steve Smith

530. A flag has two crimson triangular sections, blue edging, and white moon and sun emblems. Which country is the design for?

A. Nepal B. Bhutan
C. Sri Lanka D. Pakistan

531. During which war is the original M*A*S*H television series set?

A. The Korean War B. The Vietnam War
C. The Gulf War D. World War II

532. What did city streets become in the April Fools’ edition called Ms. PAC-Maps?

A. A maze for the video game character B. A musical staff that played notes
C. A drawing in a virtual coloring book D. A racetrack for pedal cars

533. A battlefield map labels the village of Sharpsburg, Maryland. Which battle should an archivist file it under?

A. Antietam B. Shiloh
C. Chancellorsville D. Cold Harbor

534. Where did a-ha’s ‘Take On Me’ peak on the Official UK Singles Chart during its 1985 run?

A. Number 2 B. Number 1
C. Number 4 D. Number 10

535. Phobos completes roughly three circuits around Mars in a Martian day. Which description fits the orbit of Deimos?

A. It takes longer than a Martian day to make one circuit.
B. It takes about one-third as long as Phobos’s orbit.
C. It completes one orbit in the same time as Phobos.
D. It completes a circuit each time Mars rotates halfway around.

536. A model park has two woods separated by open ground. For an animal that moves through tree cover, which planting plan creates a continuous habitat corridor between the woods?

A. A strip of trees that joins both woods
B. A strip connected to one wood that ends before reaching the other
C. A patch of trees that touches neither wood
D. Extra trees inside each wood with the gap left open

537. In the scorebook, what is a hit that earns the batter three bases called?

A. Triple B. Double
C. Single D. Home run

538. Copenhagen is the city on one card in a set of country–capital pairs. Which country completes that card?

A. Denmark B. Sweden
C. Iceland D. Norway

539. Which instrument makes its sound with a single reed attached to a mouthpiece?

A. Clarinet B. Oboe
C. Bassoon D. Flute

540. Before pumpkins became common, Irish jack-o'-lanterns were often carved from which vegetable?

A. Turnips B. Cucumbers
C. Peppers D. Lettuce

541. A museum case displays the Treaty of Ghent. Which conflict should its label say the treaty ended?

A. The War of 1812 B. The American Revolution
C. The Mexican-American War D. The Spanish-American War

542. In Half-Blood Prince, which potion does Harry win after following notes in a used textbook for Professor Slughorn’s class?

A. Felix Felicis B. Veritaserum
C. Polyjuice Potion D. Amortentia

543. In the Tour de France, the rider leading the overall individual standings wears which jersey?

A. Yellow B. Green
C. Plain white D. White with red dots

544. Which environmental advantage can desert animals gain by being active at night?

A. Lower temperatures reduce heat stress B. Moonlight provides more heat than sunlight
C. Dry air supplies more drinking water D. Sand becomes a better source of food

545. Queen’s archive puts its July 13, 1985 Live Aid performance in which venue?

A. Wembley Stadium B. Madison Square Garden
C. The Forum in Inglewood D. Sydney Opera House

546. Which combination of U.S. quarters and dimes totals 35 cents?

A. One quarter and one dime B. Two quarters
C. Two dimes D. One quarter and two dimes

547. A healthy leaf looks green in white light. Which pattern of light reflection by chlorophyll helps explain that color?

A. It reflects more green light than red or blue light.
B. It reflects more red light than green or blue light.
C. It reflects more blue light than red or green light.
D. It reflects the same amount of red, blue, and green light.

548. Charlotte Cooper became the first woman to win an individual Olympic title. In which sport did she win it at Paris 1900?

A. Tennis B. Sailing
C. Golf D. Croquet

549. What transaction does the Laguna Copperplate Inscription, dated to 900 CE, record?

A. The clearance of a debt B. The lease of a field
C. The purchase of a boat D. The payment of a port toll

550. Who composed the main scores for the original Star Wars trilogy?

A. John Williams B. Hans Zimmer
C. Danny Elfman D. Howard Shore

551. The Church of England's Easter Day guide describes a service that can begin on Holy Saturday evening. What is the service called?

A. The Easter Vigil B. The Palm Sunday procession
C. The Good Friday liturgy D. The Ash Wednesday service

552. Jacob Lawrence painted scenes of families leaving the South and finding work in northern cities. What movement did his series depict?

A. The Great Migration B. The movement to the Dust Bowl
C. The California Gold Rush D. The migration on the Oregon Trail

553. During his U.S. Army service, Elvis Presley had a posting in Friedberg and lived nearby in Bad Nauheim. In which country were those towns at the time?

A. West Germany B. Austria
C. Belgium D. United Kingdom

554. Six people each use one cup. A cupboard has eight cups. How many remain?

A. 2 B. 3
C. 4 D. 6

555. Which human activity directly adds carbon dioxide to the atmosphere and contributes to the long-term warming assessed by the IPCC?

A. Burning fossil fuels for transportation or energy
B. Measuring air temperature at weather stations
C. Mapping the length of daylight D. Monitoring the direction of ocean currents

556. A player drops the ball from their hands and kicks it before it touches the ground. What kind of kick is this?

A. A punt B. A drop kick
C. A placekick D. A free kick from a tee

557. Which river flows south past St. Louis and Memphis and reaches the sea through southern Louisiana?

A. Mississippi River B. Missouri River
C. Ohio River D. Arkansas River

558. Who played the vampire in F. W. Murnau’s 1922 film Nosferatu?

A. Max Schreck B. Conrad Veidt
C. Werner Krauss D. Emil Jannings

559. At a Scottish Hogmanay gathering, which guest counts as the first-footer?

A. The first person to enter the home after midnight
B. The last person to leave before midnight
C. The guest who arrives first in the afternoon
D. The guest who sends the first greeting by mail

560. An English document from 1603 names James I. A Scottish document from the same year names James VI. How are the two monarchs related?

A. They are the same person, using different regnal numbers in England and Scotland.
B. They are brothers, each ruling a separate kingdom.
C. James I is the father of James VI.
D. James VI succeeded James I as monarch of both kingdoms later that year.

561. What original release year does Parlophone’s discography give for Kraftwerk’s Autobahn?

A. 1974 B. 1975
C. 1977 D. 1978

562. What is the main source of the light you see when you look at the bright part of the Moon?

A. Sunlight reflecting off the Moon B. Heat glowing from the Moon’s surface
C. Light made inside lunar rocks D. Streetlights shining upward from Earth

563. Two bodies of molten rock have similar compositions. One cools slowly underground, and the other cools quickly at the surface. Which is expected to have larger mineral crystals?

A. The rock that cooled slowly underground
B. The rock that cooled quickly at the surface
C. Both always have identical crystal sizes because their compositions are similar
D. Neither forms crystals because both started molten

564. In indoor volleyball, a receiving team wins the right to serve. Which way do its players rotate?

A. Clockwise B. Counterclockwise
C. Front to back across the same spot D. Only the front row rotates

565. An editor labels Toronto as Canada's capital. Which label is the correct replacement?

A. Ottawa B. Montreal
C. Vancouver D. Calgary

566. What creates the flaky layers inside a classic butter croissant?

A. Thin layers of dough separated by butter B. Whipped egg whites folded into the dough
C. Coarse sugar mixed into the dough D. A filling spread between baked sheets

567. Las Posadas, celebrated in Mexico and elsewhere, reenacts which search?

A. Mary and Joseph seeking lodging B. The Magi seeking a ship
C. Saint Nicholas seeking a reindeer D. Shepherds seeking a crown

568. A curator describes a city in present-day Mali with a historic center of learning at Sankoré and three notable mosques. Which city fits those clues?

A. Timbuktu B. Kano
C. Fez D. Kairouan

569. Which setting does the Gungan city of Otoh Gunga occupy in The Phantom Menace?

A. Beneath the surface of Lake Paonga B. On a cliff overlooking Lake Paonga
C. On a wooded island in Lake Paonga D. On a floating platform on Lake Paonga

570. A museum label describes some communities in Mexico setting out offerings and flowers for loved ones who have died, near the start of November. Which observance is it about?

A. Día de los Muertos B. St. Lucia Day
C. Lunar New Year D. Midsummer

571. The Library of Congress describes people holding celebrations on the first anniversary of the June 19, 1865 order. Which year was that?

A. 1866 B. 1865
C. 1870 D. 1872

572. Which film soundtrack won Album of the Year at the 1979 Grammy Awards?

A. Saturday Night Fever B. Grease
C. A Star Is Born D. The Wiz

573. What did Australian chemist Cyril Callister use as the basis for the spread that became Vegemite?

A. Brewer's yeast B. Roasted chickpeas
C. Barley malt D. Ground linseed

574. A diagram compares a plant leaf cell and an animal cheek cell. Which feature normally surrounds the plant cell outside its membrane and is absent from the animal cell?

A. Cell wall B. Cytoplasm
C. Nucleus D. Ribosomes

575. Which French player scored both of his team’s first-half goals with headers in the 1998 final against Brazil?

A. Zinedine Zidane B. Emmanuel Petit
C. Youri Djorkaeff D. Didier Deschamps

576. A sample of the pale dune sand at White Sands National Park comes from a mineral also found there as selenite. What is the mineral?

A. Gypsum B. Quartz
C. Magnetite D. Feldspar

577. In which year did the original Xbox first go on sale in North America?

A. 2001 B. 1999
C. 2000 D. 2005

578. An original Earth Day organizer asks a college to host an environmental teach-in. Which event fits that request?

A. A public session where students and residents learn about and discuss local environmental issues
B. A closed meeting to choose next year's class schedule
C. A ceremony where officials read a list of new campus rules
D. A fair where visitors trade used books without a discussion topic

579. A March 1947 speech by President Harry Truman asks Congress to assist two countries. Which pair is named in his initial request?

A. Greece and Türkiye B. France and Spain
C. Norway and Sweden D. India and Pakistan

580. In 1971, Charley Pride won the Country Music Association’s Male Vocalist of the Year award. Which other CMA award does the Hall of Fame list for him that year?

A. Entertainer of the Year B. Album of the Year
C. Musician of the Year D. Single of the Year

581. A walking map uses 1 cm for 400 m. How far is a 7.5 cm route?

A. 3 km B. 300 m
C. 30 km D. 1.875 km

582. A fictional station records 42 degrees Fahrenheit at 7 a.m., 57 at 2 p.m. and 51 at 7 p.m. What is the difference between the highest and lowest of these three readings?

A. 15 degrees Fahrenheit B. 9 degrees Fahrenheit
C. 6 degrees Fahrenheit D. 19 degrees Fahrenheit

583. Which team finished the 1995–96 NBA regular season with 72 wins and 10 losses before winning the championship?

A. Chicago Bulls B. Seattle SuperSonics
C. Houston Rockets D. Orlando Magic

584. A California travel itinerary lists four cities. Which one is the state capital?

A. Sacramento B. Los Angeles
C. San Francisco D. San Diego

585. What unusual ability does Matilda discover in the 1996 movie Matilda?

A. She can move objects without touching them. B. She can make herself invisible.
C. She can speak to animals. D. She can step into photographs.

586. Which Islamic holiday marks the end of Ramadan?

A. Eid al-Fitr B. Eid al-Adha
C. Islamic New Year D. Laylat al-Qadr

587. Small figures in Nauny’s tomb were meant to work on her behalf in the afterlife. Which kind of object are they?

A. A shabti figure B. A canopic lid
C. A scribe's palette D. A foundation tablet

588. Which musician took over the U.S. number-one spot from the Beatles in 1964 with a recording of ‘Hello, Dolly!’?

A. Louis Armstrong B. Nat King Cole
C. Ray Charles D. Tony Bennett

589. The Odyssey is traditionally attributed to which ancient Greek poet?

A. Homer B. Sappho
C. Hesiod D. Pindar

590. The bowl of a solid metal spoon sits in warm water. Later the handle above the water warms too. What process carries thermal energy along the metal?

A. Conduction B. Convection
C. Evaporation D. Condensation

591. Which singer released the album The Fame in 2008?

A. Lady Gaga B. Adele
C. Katy Perry D. Rihanna

592. The Taj Mahal stands in which Indian city?

A. Agra B. Delhi
C. Mumbai D. Jaipur

593. Two neutral atoms each have 13 protons, but one has an extra neutron. What must both atoms be?

A. Aluminum B. Silicon
C. Magnesium D. Phosphorus

594. Which team won the first Formula 1 constructors’ championship in 1958?

A. Vanwall B. Ferrari
C. Cooper D. BRM

595. Which object makes the largest contribution to the forces that generate Earth's ocean tides?

A. The Moon B. The Sun
C. Jupiter D. Mars

596. Where is Kevin's family flying in the first Home Alone film?

A. Paris B. Rome
C. New York D. Miami

597. In Book 6 of Homer’s Odyssey, why does Nausicaa ask her father for a wagon before she meets Odysseus?

A. To carry clothing to the washing place by the river
B. To bring home firewood for a feast
C. To take food to sailors waiting at the harbor
D. To bring stones back for work on the palace

598. In 1906, Theodore Roosevelt used the Antiquities Act to proclaim the first U.S. national monument. Which landmark did the proclamation protect?

A. Devils Tower B. Mount Rushmore
C. Yosemite Valley D. Chimney Rock in Colorado

599. Who scored three goals for England in the 1966 men’s World Cup final at Wembley?

A. Geoff Hurst B. Bobby Charlton
C. Gordon Banks D. Bobby Moore

600. Which living trees include the tallest known individual trees?

A. Coast redwoods B. Giant sequoias
C. English oaks D. Baobabs

601. The Channel Tunnel opened in 1994. What kind of transport link did it create between England and France?

A. A pedestrian tunnel for walkers and cyclists
B. A motorway for trucks and cars driven end to end
C. A rail link for passenger and freight trains
D. A cable-car service with suspended cabins

602. You might circle one of me on a calendar and stir another into a bowl of oats. What am I?

A. Raisin B. Number
C. Date D. Reminder

603. A museum labels a system ‘geothermal heat pump’ and describes its use for heating and cooling a building. Which source does the system use?

A. Electricity collected by a water turbine B. Moving air high above the building
C. The relatively steady temperature below the surface
D. Sunlight concentrated in a rooftop mirror

604. After Albertville 1992, which city hosted the next Winter Olympics just two years later, as the Summer and Winter Games moved to different years?

A. Salt Lake City B. Nagano
C. Lillehammer D. Turin

605. Which Philippine peninsula surrendered on April 9, 1942, before the forced march named in the National Historical Commission memorial?

A. Zamboanga B. Bicol
C. Bataan D. Bondoc

606. Which emotion is represented by the blue character in the original Inside Out?

A. Disgust B. Fear
C. Sadness D. Anger

607. Which materials does the Historic New Orleans Collection describe being sewn by hand into Black Masking Indian suits such as Chief Howard Miller’s 2017–18 suit?

A. Ceramic tiles and metal hinges B. Pressed leaves and dried flowers
C. Beads and rhinestones D. Painted wood blocks and leather straps

608. A 1960 Olympic record lists women's gold medals in the 100 meters, 200 meters, and 4 × 100-meter relay. Which U.S. sprinter won all three?

A. Alice Coachman B. Althea Gibson
C. Wilma Rudolph D. Wyomia Tyus

609. What feature near Earth did scientists identify using 1958 measurements from Explorer 1 and Explorer 3?

A. A second natural satellite orbiting beyond the Moon
B. A ring of ice particles orbiting above Earth’s equator
C. A belt of charged particles trapped by Earth’s magnetic field
D. A gap in Earth’s gravity above the North Pole

610. Which country's flag features a red maple leaf?

A. Austria B. Switzerland
C. Canada D. Denmark

611. A survey finds students who own binoculars report seeing more bird species. Which claim fits this evidence?

A. More species in an area always cause students to buy binoculars.
B. Buying binoculars will make every student see more species.
C. Binocular ownership and reported sightings were associated.
D. Time outdoors cannot affect the number of species seen.

612. Which opponent did the Chicago Bears defeat 46–10 in Super Bowl XX in January 1986?

A. Denver Broncos B. Miami Dolphins
C. New England Patriots D. Los Angeles Raiders

613. Which country uses light blue outer bands, a white center band, and a Sun of May centered on its national flag?

A. Paraguay B. Uruguay
C. Argentina D. Chile

614. Which actor played the Doctor when Doctor Who first aired in November 1963?

A. Jon Pertwee B. Patrick Troughton
C. William Hartnell D. Tom Baker

615. When historian Joseph Boskin made up a story about an April Fools’ king, what inspired the name King Kugel?

A. A medieval coin B. A kind of crown
C. A noodle casserole D. A board game piece

616. Why was the clash between USS Monitor and CSS Virginia at Hampton Roads a naval milestone?

A. It ended the Union blockade of Southern ports
B. It was the first naval engagement ever fought at night
C. It was the first battle between ironclad warships
D. It was the first Civil War battle on the Mississippi

617. Run-D.M.C.’s 1986 recording of ‘Walk This Way’ featured Steven Tyler and Joe Perry. Which band were they from?

A. Van Halen B. Def Leppard
C. Aerosmith D. Mötley Crüe

618. A telegraph cable linked Ireland and Newfoundland briefly in 1858. In which year did a laid cable provide a lasting link after further attempts?

A. 1874 B. 1861
C. 1866 D. 1888

619. A monitoring record notes that acidic substances carried in the air reach a hillside in rain. Which process describes their transfer from the atmosphere to the hillside?

A. Evaporation B. Dry deposition
C. Wet deposition D. Infiltration

620. With a runner on first, the batter grounds a fair ball and runs toward first base. Why is the runner from first forced to go to second?

A. The batter loses a strike when the runner holds
B. Every ground ball requires every runner to move
C. The batter has become a runner entitled to first base
D. The runner must advance whenever a fielder touches the ball

621. The correct capital for Iceland has been lost among four North Atlantic or Nordic entries. Which label belongs beside Iceland?

A. Stockholm B. Dublin
C. Reykjavík D. Helsinki

622. Which U.S. city was home to Motown Records' original Hitsville U.S.A. studio?

A. Memphis B. Chicago
C. Detroit D. Cleveland

623. In Mary Shelley's Frankenstein, 'Frankenstein' is primarily the surname of whom?

A. The ship's captain B. The scientist's creation
C. The scientist D. The murdered servant

624. An 1882 immigration record refers to a ten-year suspension. Whose entry did the Chinese Exclusion Act specifically suspend?

A. Chinese diplomats B. All immigrants from East Asia
C. Chinese laborers D. Chinese merchants as a class

625. In Deathly Hallows Part 2, Harry, Ron, and Hermione leave a place full of vaults by riding a dragon. Where does the escape begin?

A. Azkaban prison B. The Ministry of Magic
C. Gringotts Wizarding Bank D. Hogwarts Castle

626. A warm afternoon heats the land faster than the nearby sea. Which direction does a sea breeze move at the surface?

A. Straight up over the water with no surface flow B. From land toward water
C. From water toward land D. It always blows along the coastline

627. An octopus has how many hearts?

A. Two B. One
C. Three D. Four

628. Which pair wrote ‘We Are the World,’ the charity single that won Song of the Year at the 1986 Grammys?

A. Diana Ross and Quincy Jones B. Stevie Wonder and Paul McCartney
C. Michael Jackson and Lionel Richie D. Bruce Springsteen and Cyndi Lauper

629. Three friends each play one game against every other friend. How many games are played?

A. Nine B. Six
C. Three D. Two

630. A mature leaf in the sun is making more sugar than it needs. A growing root tip below ground needs sugar. Which route can carry sugars to that root tip?

A. From the root tip to the mature leaf through phloem
B. From the mature leaf to the root tip through xylem
C. From the mature leaf to the root tip through phloem
D. From the root tip to the mature leaf through xylem

631. Adam van Koeverden won gold and bronze for Canada in Athens in 2004, both in single-kayak sprint races. Which pairing matches his results?

A. 500 meters silver and 1,000 meters bronze
B. 500 meters bronze and 1,000 meters gold
C. 500 meters gold and 1,000 meters bronze D. 500 meters gold and 1,000 meters silver

632. Which map label correctly places Tubbataha Reefs Natural Park and identifies one of its protected features?

A. Sulu Sea and limestone caves B. Celebes Sea and coral atolls
C. Sulu Sea and coral atolls D. Philippine Sea and river deltas

633. In The Lord of the Rings, who carries the One Ring for most of the quest to Mordor?

A. Aragorn B. Bilbo Baggins
C. Frodo Baggins D. Gimli

634. Which U.S. president opened the White House grounds to children for the first White House Easter Egg Roll recorded in 1878?

A. James A. Garfield B. Ulysses S. Grant
C. Rutherford B. Hayes D. Grover Cleveland

635. A 1926 poetry collection called The Weary Blues draws on music and Black life. Who wrote it?

A. Claude McKay B. Countee Cullen
C. Langston Hughes D. Jean Toomer

636. Who played bass alongside guitarist Scotty Moore on Elvis Presley's 1954 recording of That's All Right?

A. Chet Atkins B. D. J. Fontana
C. Bill Black D. Sam Phillips

637. Which pair are homophones in common English pronunciation?

A. Sea and say B. Sea and see
C. See and sigh D. Sea and sun

638. A fictional town’s annual average rises from 16.0 to 16.6 degrees Celsius when comparing two 30-year periods. The town also records a very cold day during the later period. Which statement fits both observations?

A. A warmer average means each day must be warmer.
B. The cold day proves the two period averages are equal.
C. The cold day can occur while the multiyear average rises.
D. A cold day changes the meaning of the 30-year average to a daily reading.

639. On fourth-and-3 at its own 40, an NFL offense throws a forward pass that lands incomplete 15 yards downfield. With no penalty, where does the other team's next drive begin?

A. At midfield B. At the spot where the pass landed
C. At the same 40-yard line where the play began D. At the other team's 25-yard line

640. A route starts on the Massachusetts mainland and follows a peninsula that curves north to Provincetown. Which peninsula is it?

A. Delmarva Peninsula B. Cape Ann
C. Cape Cod D. Door Peninsula

641. Which continent is the setting for the remote research station in John Carpenter’s 1982 The Thing?

A. North America B. Europe
C. Antarctica D. Asia

642. Japanese temple bells sounded for Joya no Kane traditionally ring how many times in total?

A. 60 B. 24
C. 108 D. 100

643. A visitor in 1851 attends the Great Exhibition inside the new Crystal Palace. Where in London does the visitor go?

A. Greenwich Park B. Regent’s Park
C. Hyde Park D. St. James’s Park

644. Who joined Pete Bellotte as a producer of Donna Summer’s 1977 recording ‘I Feel Love’?

A. Quincy Jones B. Nile Rodgers
C. Giorgio Moroder D. Patrick Cowley

645. A trail map has small shapes printed beside named places. Where should you look to find what each shape stands for?

A. The north arrow B. The map’s publication date
C. The map legend D. The distance scale

646. A sedimentary rock consists mainly of rounded, gravel-sized pebbles cemented together. Which rock name fits that description?

A. Sandstone B. Breccia
C. Conglomerate D. Shale

647. How many points are awarded for a standard NFL safety during regular play?

A. Three B. One
C. Two D. Six

648. Brazil's capital is marked as Rio de Janeiro on a map for current geography practice. Which city should be marked?

A. Salvador B. São Paulo
C. Brasília D. Recife

649. What is the main bean traditionally fermented to make Japanese miso?

A. Pinto bean B. Kidney bean
C. Soybean D. Lima bean

650. A French bûche de Noël cake is traditionally shaped like what?

A. A star B. A bell
C. A log D. A wreath

651. A declaration dated January 1, 1804, announced the break with France of the colony formerly called Saint-Domingue. Which independent country emerged?

A. Cuba B. Jamaica
C. Haiti D. Dominican Republic

652. In The Last Jedi, disturbing Crait's pale surface exposes the red layer below. What covers that red layer?

A. Frozen water B. Powdered chalk
C. White salt D. Pale sand

653. A yellow leaf’s pigments were present while the leaf was still green. Which pigment group can show yellow or orange after chlorophyll fades?

A. Hemoglobins B. Chlorophylls
C. Carotenoids D. Melanins

654. According to the Smithsonian, what does Opal Lee’s 2.5-mile walk symbolize?

A. The number of years it took Texas to pass its holiday law
B. About two and a half miles between two early Houston parks
C. About two and a half years between the proclamation and the announcement in Texas
D. The length of the parade route in the first federal observance

655. Which description fits the Polaroid SX-70 camera introduced in the 1970s?

A. A compact digital camera that stored images electronically
B. A folding movie camera that used Super 8 film
C. A folding camera that took instant photographs
D. A studio camera that exposed glass plates

656. Which river valley does the Llangollen Canal cross on the Pontcysyllte Aqueduct in North Wales?

A. Wye B. Severn
C. Dee D. Teifi

657. In a one-gene model, a plant’s genotype is written Bb. What does that tell you about its pair of alleles?

A. It has two copies of the lowercase allele. B. It has two copies of the uppercase allele.
C. It has two different versions of the gene.
D. It has only one version of the gene and no second copy.

658. Roger Milla helped Cameroon win its round-of-16 match 2–1 at the 1990 tournament in Italy. Which team did Cameroon eliminate?

A. Argentina B. Romania
C. Colombia D. England

659. Oregon’s Crater Lake fills part of a bowl-shaped basin. What formed that basin?

A. A meteorite impact that built Mount Mazama B. A dam across the Columbia River
C. The collapse of Mount Mazama D. A marine inlet cut off by a sandbar

660. Which 1976 console used removable cartridges and was developed by the Fairchild team led by Jerry Lawson?

A. Intellivision B. Atari 2600
C. Channel F D. ColecoVision

661. Who did Gaylord Nelson recruit to coordinate campus teach-ins and bring the first Earth Day to a wider public?

A. Russell Train B. John McConnell
C. Denis Hayes D. William Ruckelshaus

662. In 1959, Richard Nixon and Nikita Khrushchev debated in an American model kitchen at an exhibition in Moscow. Why was a kitchen an apt setting for the exchange?

A. It was the control room of a joint scientific mission.
B. It was where a treaty for common household appliance standards was signed.
C. It provided a way to compare everyday living standards under rival economic systems.
D. It was used to negotiate the legal reunification of Germany.

663. Which Emmylou Harris album includes ‘Boulder to Birmingham,’ her tribute to Gram Parsons?

A. Luxury Liner B. Elite Hotel
C. Pieces of the Sky D. Quarter Moon in a Ten Cent Town

664. A report calls a cost 'annual' and lists $240. What is the equal monthly share?

A. $24 B. $20
C. $12 D. $30

665. Two fictional stations both read 70 degrees Fahrenheit. Station A has a dew point of 68 degrees and Station B has a dew point of 50 degrees. At which station is relative humidity higher?

A. They have the same relative humidity. B. Station B
C. Station A D. Dew point cannot help compare humidity at the same air temperature.

666. How many regular-season games did each team play in the NBA’s lockout-shortened 1998–99 season?

A. 60 B. 55
C. 50 D. 66

667. An Oregon travel route is supposed to include the state capital. Which stop meets that requirement?

A. Eugene B. Portland
C. Salem D. Bend

668. The film Hidden Figures follows three women whose work supports the early U.S. space program. Which agency do they work for in the film?

A. The U.S. Geological Survey B. The Federal Aviation Administration
C. NASA D. The National Park Service

669. What type of food is songpyeon, which Korea’s National Folk Museum associates with Chuseok?

A. Wheat flatbreads B. Buckwheat noodles
C. Rice cakes D. Pickled vegetables

670. A scribe needs a flowing script for an ink text on papyrus. Which script was a cursive counterpart to Egyptian hieroglyphs?

A. The Greek alphabet B. Cuneiform
C. Hieratic D. The Latin alphabet

671. How many shows did Johnny Cash record at Folsom State Prison on January 13, 1968, for the album At Folsom Prison?

A. Three B. One
C. Two D. Four

672. Which sport began as a YMCA game called Mintonette?

A. Basketball B. Badminton
C. Volleyball D. Table tennis

673. A fictional field report describes long parallel grooves on the exposed bedrock of a valley floor. Which process can create these features?

A. Minerals crystallized as water evaporated.
B. A pool of lava cooled into a layer of new rock.
C. A glacier dragged embedded stones over the bedrock.
D. Fine mud settled on the floor of a still lake.

674. Who plays Captain Jack Sparrow in the Pirates of the Caribbean films?

A. Geoffrey Rush B. Orlando Bloom
C. Johnny Depp D. Javier Bardem

675. Lines of latitude measure distance north or south of what?

A. The prime meridian B. The Equator
C. The International Date Line D. The Tropic of Capricorn

676. A diagram shows two hydrogen atoms sharing a pair of electrons. Which bond does the pair represent?

A. Metallic bond B. Ionic bond
C. Covalent bond D. Hydrogen bond

677. Which team finished at the top of the official 2009 constructors’ standings with 172 points?

A. McLaren Mercedes B. Red Bull Racing Renault
C. Brawn Mercedes D. Ferrari

678. What name describes the upper ocean zone with enough sunlight for widespread photosynthesis?

A. Twilight zone B. Midnight zone
C. Euphotic zone D. Abyssal zone

679. Which town does Jack Skellington call home?

A. Whoville B. Christmas Town
C. Halloween Town D. Arendelle

680. In Book 18 of Homer’s Iliad, what feature lets the tripods in Hephaestus’s workshop move to the gods’ gathering on their own?

A. Bronze springs that make them hop B. Wings attached to their sides
C. Golden wheels underneath them D. Silver chains that pull them through the doorway

681. Which president signed the 1958 legislation establishing NASA as a civilian agency?

A. John F. Kennedy B. Harry S. Truman
C. Dwight D. Eisenhower D. Lyndon B. Johnson

682. In which city did independent African states meet to establish the Organisation of African Unity in May 1963?

A. Dakar B. Accra
C. Addis Ababa D. Cairo

683. Which is Earth's largest desert when polar deserts are included?

A. Gobi B. Sahara
C. Antarctic desert D. Arabian Desert

684. A diagram shows a tiny kidney unit with a blood-filtering cluster and a connected tubule. What is the complete unit called?

A. Villus B. Alveolus
C. Nephron D. Axon

685. The 2012 men’s Africa Cup of Nations ended with a final in Libreville, Gabon. Which national team lifted the trophy there?

A. Mali B. Ghana
C. Zambia D. Côte d’Ivoire

686. Machu Picchu's stone terraces cross a steep ridge. What practical advantage would terrace construction offer in its agricultural area?

A. It shifts the fields from the ridge down to the valley floor.
B. It makes the whole slope steeper for cultivation.
C. It creates flatter surfaces for cultivation on the slope.
D. It puts all the ridgeline fields at the same elevation.

687. Which pair created Friends and later gave the Television Academy an oral history of how they pitched it?

A. Philip Rosenthal and Ray Romano B. James Burrows and Greg Grande
C. Marta Kauffman and David Crane D. Tina Fey and Robert Carlock

688. In 2023, An Post issued St. Patrick’s Day stamps showing a lion motif from an illustrated medieval manuscript. Which manuscript supplied the design?

A. The Book of Armagh B. The Book of Durrow
C. The Book of Kells D. The Lindisfarne Gospels

689. During World War II, what two victories did the U.S. ‘Double V’ campaign seek?
A. Victory in two presidential elections B. Victory in Europe and the Pacific only
C. Victory over fascism abroad and racism at home
D. Victory over food and fuel shortages

690. Which 1969 album by the Who includes ‘Pinball Wizard’ in its original track list?
A. The Who Sell Out B. Quadrophenia
C. Tommy D. Who’s Next

691. Gentoo penguins build raised nests from which surprising material?
A. Sheets of ice B. Feathers
C. Small stones D. Dry reeds

692. A field guide describes a North American bog with acidic water and deep peat. Which kind of vegetation typically forms its thick living carpet?
A. Cattails B. Duckweed
C. Sphagnum moss D. Water clover

693. With eligible substitutes available in an NBA game, which personal foul disqualifies a player?
A. The fifth B. The fourth
C. The sixth D. The seventh

694. A route lists Chattogram as the first stop and Bangladesh's capital as the second. Which two-stop route fits?
A. Chattogram → Sylhet B. Dhaka → Chattogram
C. Chattogram → Dhaka D. Sylhet → Dhaka

695. Who directed the 1950 Japanese film Rashomon?
A. Kenji Mizoguchi B. Yasujirō Ozu
C. Akira Kurosawa D. Masaki Kobayashi

696. Which Indigenous people joined English colonists at the 1621 harvest gathering at Patuxet, where Plymouth was settled?
A. Seminole B. Cherokee
C. Wampanoag D. Hopi

697. A museum's theater timeline puts a production of The Persians in Athens in 472 BCE. Which playwright wrote the work?
A. Euripides B. Sophocles
C. Aeschylus D. Aristophanes

698. In Spider-Man: Homecoming (2017), which established superhero acts as Peter Parker’s new mentor?

A. Bruce Banner B. Steve Rogers
C. Tony Stark D. Stephen Strange

699. A host puts six pencils in each of twelve boxes. How many pencils are in the boxes altogether?

A. 18 B. 36
C. 60 D. 72

700. Which spacecraft pair was launched in 1977 to explore the outer planets?

A. Spirit and Opportunity B. Viking 1 and 2
C. Voyager 1 and 2 D. Pioneer 3 and 4

701. An instrument report gives magnetic flux density in webers per square meter. Which named SI unit means the same thing?

A. Tesla B. Henry
C. Farad D. Coulomb

702. Two fictional reservoir samples have the same measured salt concentration. One looks cloudier and scatters more light. Which measurement would be higher for the cloudier sample?

A. Turbidity B. Salinity
C. Water temperature D. Dissolved oxygen

703. With one out, a fielder catches a fly ball. The runner on third tags up and scores. What does the scorer credit the batter with?

A. A sacrifice fly B. A ground-rule double
C. A sacrifice bunt D. A stolen base

704. A directory distinguishes the country of Luxembourg from its capital. Which city belongs in the capital field?

A. Luxembourg City B. Esch-sur-Alzette
C. Differdange D. Dudelange

705. The setting of 'Ode to Joy' appears in the finale of which Beethoven symphony?

A. No. 9 B. No. 3
C. No. 5 D. No. 7

706. The word 'werewolf' refers to a person who transforms into which animal?
A. Wolf B. Bat
C. Bear D. Raven

707. Which change did the original Social Security Act use to address old-age financial insecurity?
A. A federal system of old-age benefits for eligible workers
B. Free medical coverage for every person over 65
C. Savings accounts for all federal employees
D. Mortgage guarantees for returning veterans

708. Who plays Gilderoy Lockhart, the professor who enjoys showing off his fame in Chamber of Secrets?
A. Kenneth Branagh B. Jason Isaacs
C. Gary Oldman D. Alan Rickman

709. A stargazing leader asks visitors to connect Vega, Altair, and Deneb. What pattern will they trace?
A. The Summer Triangle B. Orion’s Belt
C. The Big Dipper D. The Northern Cross

710. A cleaner fish eats parasites off a larger fish. Both benefit. What is this relationship called?
A. Mutualism B. Parasitism
C. Predation D. Competition

711. Who won the inaugural women’s Olympic marathon at Los Angeles 1984?
A. Joan Benoit Samuelson B. Grete Waitz
C. Rosa Mota D. Ingrid Kristiansen

712. One of two boxes contains a prize. A says 'The prize is in B.' B says 'The prize is not in B.' Exactly one label is true. What can you determine?
A. Either box could contain it B. It must be in A
C. It must be in B D. Neither box contains it

713. A seed forms on a parent plant and stores some of the sugars the parent made. In what form can a plant store those sugars for the seedling to use after germination?
A. Starch B. Cellulose
C. Chlorophyll D. Oxygen

714. A label for the Antwerp 1920 opening ceremony names Belgium’s Victor Boin and the five-ring flag. What happened for the first time at the Games?

A. The Olympic flag flew, and Boin took the athletes’ oath.
B. The Olympic flag flew, and Boin lit the stadium cauldron.
C. The athletes’ oath was taken, and Boin carried the torch into the stadium.
D. The first torch relay ended, and Boin led its final leg.

715. Which dance in the Bayanihan Philippine Dance Company’s Smithsonian Folkways collection features dancers stepping between two bamboo poles?

A. Tinikling B. Cariñosa
C. Pandanggo sa Ilaw D. Itik-Itik

716. Which musician was born Farrokh Bulsara?

A. Freddie Mercury B. David Bowie
C. Elton John D. George Michael

717. In Luke 24:13–16, which village are two disciples walking toward when Jesus joins them?

A. Emmaus B. Bethlehem
C. Bethany D. Nazareth

718. A World War II archive describes Black pilots and support personnel trained at facilities in Tuskegee, Alabama. Which group do the records describe?

A. Tuskegee Airmen B. Buffalo Soldiers of the 10th Cavalry
C. Red Ball Express drivers D. The 6888th Central Postal Directory Battalion

719. The U.S. Postal Service asked the public to choose an image of Elvis in 1992. Which image won and appeared on the 29-cent stamp issued in 1993?

A. A portrait of Elvis as a young performer B. A portrait of Elvis later in his career
C. A view of the Graceland mansion D. A guitar with no portrait

720. Turn 180° from facing east. Which direction are you facing?

A. West B. North
C. South D. East

721. In a simplified model, a parcel of seawater with typical ocean salinity warms while its mass stays the same. Which effect helps explain a contribution to sea-level rise?

A. The warmer parcel occupies more volume.
B. The warmer parcel gains mass from being heated.
C. The warmer parcel occupies less volume.
D. The warmer parcel turns completely into salt.

722. An NFL offense has already thrown one forward pass during a down. Given possession and otherwise legal play, which of these passes may it still throw?

A. A backward pass B. A second forward pass from behind the line
C. A forward pass thrown by a different player
D. A short forward pass caught behind the line

723. Which river forms a long stretch of the state line between Oregon and Washington?

A. Columbia River B. Snake River
C. Willamette River D. Klamath River

724. The Library of Congress lists the same person for direction, writing, and camera work on 1968’s Night of the Living Dead. Who is it?

A. George A. Romero B. John A. Russo
C. Duane Jones D. Russell Streiner

725. The Vienna Philharmonic’s New Year’s Concert has a long tradition of featuring music by which family of composers?

A. The Strauss family B. The Schumann family
C. The Mendelssohn family D. The Scarlatti family

726. A letter sent in 1840 carries a Penny Black stamp. What was the stamp designed to show?

A. The sender had prepaid a penny of postage.
B. The recipient owed a penny for the paper used in the letter.
C. The local post office had inspected the contents.
D. The letter had been sent to Parliament for registration.

727. Who plays bass on ‘Refuge of the Roads,’ the closing track of Joni Mitchell’s 1976 album Hejira?

A. Jaco Pastorius B. Stanley Clarke
C. Ron Carter D. Chuck Rainey

728. Which combination typically produces the outdoor rainbow you see after a rain shower?

A. Sunlight and water droplets B. Wind and dry sand
C. Snow and a thermometer D. Cloud shadows and rocks

729. Which observation describes weathering by itself?
A. A rock splits into pieces that stay where it broke.
B. A stream carries loose pebbles downstream.
C. Wind carries sand away from a dry patch.
D. A stream drops sand on its bed as the water slows.

730. What is the name for the full set of rings that players aim at in curling?
A. The house B. The button
C. The hack D. The hog line

731. Which city belongs on a current map of New Zealand as the national capital?
A. Wellington B. Auckland
C. Christchurch D. Hamilton

732. What ingredient is usually rolled into the tiny grains of traditional wheat couscous?
A. Semolina B. Breadcrumbs
C. Cornmeal D. Potato starch

733. 'Silent Night' was first performed in 1818 in which present-day country?
A. Austria B. Germany
C. Switzerland D. Poland

734. An 1868 Japanese oath calls for seeking knowledge around the world to strengthen the country. Which policy best reflects that pledge?
A. Study ideas and techniques from abroad B. End official contact with other countries
C. Limit education to inherited customs
D. Give foreign governments control of Japanese schools

735. In The Phantom Menace, the arena for the Boonta Eve Classic Podrace stands outside which Tatooine settlement?
A. Mos Espa B. Mos Eisley
C. Mos Pelgo D. Anchorhead

736. In October, Earth crosses a stream of particles left by Halley’s comet. Which meteor shower does that October encounter produce?
A. Orionids B. Perseids
C. Geminids D. Lyrids

737. As recorded by the Texas State Library, which year did House Bill 1016 take effect for Emancipation Day in Texas?

A. 1980 B. 1968
C. 1979 D. 2021

738. The City of Quito and the Galápagos Islands were among the sites added to UNESCO's World Heritage List in 1978. Which country is home to both?

A. Ecuador B. Peru
C. Colombia D. Chile

739. In the World Darts Federation's Americas Cup matchboard specification, which numbered segment sits at the top centre?

A. 20 B. 1
C. 18 D. 5

740. A survey already describes the plants and animals living in a marsh. Which addition would describe a nonliving part of the ecosystem?

A. How the water level changes with the seasons B. How many frog species breed there
C. How many kinds of grass grow there D. What the herons in the marsh eat

741. Australia scored three late goals for a 3–1 win in its opening match at Germany 2006. Which team was on the other side of that result?

A. Japan B. Croatia
C. Brazil D. Italy

742. Researchers visit Congaree National Park to study old-growth bottomland hardwood trees. Which setting best describes much of that forest?

A. A floodplain connected to a river B. A mountain slope above the tree line
C. Coastal dunes exposed to salt spray D. A high plain far from rivers

743. The original video game The Oregon Trail was created in 1971 to teach schoolchildren in which U.S. state?

A. Minnesota B. Oregon
C. Missouri D. Wyoming

744. Earth Day's organizers report that an anniversary campaign brought together participants in 141 countries. What year marked that expansion of Earth Day?

A. 1990 B. 1980
C. 2000 D. 2010

745. What shared position helped bring governments together at the first Non-Aligned summit in Belgrade in 1961?

A. They wanted room to make foreign-policy choices independently of the rival blocs.
B. They planned to merge their governments into one federation.
C. They intended to replace the United Nations with the summit.
D. They had agreed to give one superpower control of their foreign policies.

746. Which Garth Brooks live album originally appeared in November 1998?

A. Double Live B. Triple Live
C. No Fences D. The Chase

747. A recipe serves six using 450 g rice. How much rice serves ten at the same ratio?

A. 750 g B. 600 g
C. 900 g D. 675 g

748. A moving boundary passes a fictional station. Temperature falls from 73 to 56 degrees Fahrenheit, and tracking shows the colder air mass moving into the warmer one. What kind of front passed?

A. Cold front B. Warm front
C. Stationary front D. Occluded front

749. In the 1946 game recognized by the NBA as its first, which team hosted the New York Knicks at Maple Leaf Gardens?

A. Toronto Huskies B. Detroit Falcons
C. Chicago Stags D. Boston Celtics

750. Which city is the capital of Washington state, even though it is neither Seattle nor Washington, D.C.?

A. Olympia B. Tacoma
C. Spokane D. Vancouver

751. In The Muppet Movie, Kermit meets friends on the road while pursuing a movie career. Where is he headed?

A. Hollywood B. Chicago
C. Nashville D. New Orleans

752. On which day of the first lunar month does Taiwan’s calendar place the traditional Lantern Festival?

A. The 15th day B. The 1st day
C. The 5th day D. The 25th day

753. The Narmer Palette shows the same ruler on both sides. What changes between his two appearances?

A. He wears the White Crown on one side and the Red Crown on the other.
B. He is shown holding a papyrus roll on one side and a stylus on the other.
C. He wears a royal crown on one side and no headgear on the other.
D. He wears the same crown on both sides but faces opposite directions.

754. Who wrote ‘Crazy,’ the song Patsy Cline popularized in the early 1960s?

A. Willie Nelson B. Hank Cochran
C. Harlan Howard D. Roger Miller

755. What does a flying buttress chiefly do on a Gothic cathedral?

A. Transfers force from a high wall to an outer support
B. Channels rainwater into a cistern
C. Lets bell ropes reach the floor D. Supports temporary boards for painters

756. In a backyard sky log, three stars keep the same pattern but appear to move together relative to a stationary roofline over several hours. What mainly explains the shift?

A. Earth rotates on its axis. B. Earth moves a little closer to the stars in its orbit.
C. All three stars orbit Earth every day.
D. The three stars change their brightness together.

757. The original Guitar Hero asks players to perform using a controller shaped like what?

A. A guitar B. A keyboard
C. A saxophone D. A violin

758. Which river flows through Budapest?

A. Danube B. Rhine
C. Seine D. Thames

759. Boron-10 and boron-11 each have five protons. How many neutrons do they have, in that order?

A. Five and six B. Five and five
C. Six and five D. Ten and eleven

760. Who won the first Formula 1 Sprint, held at the 2021 British Grand Prix weekend?

A. Max Verstappen B. Lewis Hamilton
C. Valtteri Bottas D. Charles Leclerc

761. Surface water moves away from a coast and colder, nutrient-rich water rises to replace it. What process is this?

A. Upwelling B. Evaporation
C. Downwelling D. Sedimentation

762. Which actor plays Ebenezer Scrooge opposite the Muppets?

A. Michael Caine B. Patrick Stewart
C. Bill Murray D. Jim Carrey

763. In Description of Greece 5.18.1, Pausanias identifies two figures on the Chest of Cypselus as Sleep and Death. Who is shown holding them as children?

A. Night, or Nyx B. Dawn, or Eos
C. Earth, or Gaia D. Memory, or Mnemosyne

764. Harry Truman kept a sign reading ‘The Buck Stops Here.’ Which explanation matches what he said the motto meant for a president?

A. The president is responsible for making the decisions that reach the office.
B. The president’s main duty is to set the value of the dollar.
C. Every presidential decision goes to a cabinet vote.
D. A departing president can transfer earlier decisions to the next administration.

765. Canada’s Alouette I began operating in orbit in 1962. What was it designed to study from above?

A. The ionosphere B. The deep ocean floor
C. The surface of Mars D. The rings of Saturn

766. Challenger Deep lies within which ocean trench?

A. Mariana Trench B. Java Trench
C. Puerto Rico Trench D. Peru–Chile Trench

767. As the left ventricle squeezes, which valve closes to keep blood from flowing backward into the left atrium?

A. Mitral valve B. Aortic valve
C. Tricuspid valve D. Pulmonary valve

768. Which country won its first men’s Copa América in 2015 after facing Argentina in the final?

A. Chile B. Colombia
C. Peru D. Uruguay

769. Parks Australia refers to a 1985 event at Uluṟu–Kata Tjuṯa as Handback. What was handed back to Aṉangu Traditional Owners?

A. Title to the land of the national park B. A set of early government survey maps
C. A museum collection of objects from the park
D. A special permit to enter one part of the park

770. Warner Bros. identifies Burbank as the location of the original Friends soundstage. Which stage number did the reunion return to?

A. Stage 24 B. Stage 3
C. Stage 8 D. Stage 16

771. Under the Bank Holiday (Ireland) Act of 1903, when was the bank holiday to be observed if March 17 fell on a Sunday?

A. The following Monday B. The preceding Saturday
C. The following Friday D. The next Sunday

772. Where did Japanese representatives sign the formal Instrument of Surrender on September 2, 1945?

A. Aboard the USS Missouri in Tokyo Bay
B. At the United Nations conference in San Francisco
C. In the White House in Washington D. At the Potsdam conference site in Germany

773. Johnny Ramone’s archive dates a live recording by the Ramones to September 15, 1974. Which New York club hosted that performance?

A. CBGB B. Max’s Kansas City
C. The Bottom Line D. Mercer Arts Center

774. What sandwich did astronaut John Young unexpectedly bring aboard Gemini III in 1965?

A. Corned beef B. Peanut butter and jelly
C. Tuna salad D. Grilled cheese

775. A diver sees kelp blades moving in the current, but the base of each kelp stays fixed to a rock. Which part keeps the kelp attached?

A. The holdfast B. The blade
C. The stemlike stipe D. The gas-filled float

776. With time remaining in the NBA quarter, a field-goal attempt hits the rim and the shooting team grabs the rebound. What is the usual shot-clock reset?

A. 14 seconds B. 8 seconds
C. 20 seconds D. 24 seconds

777. A trip starts in Lahore and ends in Pakistan's capital. Which route should the organizer print?

A. Lahore → Islamabad B. Islamabad → Lahore
C. Lahore → Karachi D. Lahore → Peshawar

778. Thelma Schoonmaker earned her first Academy Award for editing which film?

A. Raging Bull B. Goodfellas
C. Casino D. The Departed

779. According to Edward Winslow’s account, how long did the 1621 harvest gathering last?

A. Three days B. One day
C. Five days D. Seven days

780. A silver coin shows the head of Athena on one side and an owl on the other. Which ancient city issued coins with that pairing?

A. Athens B. Corinth
C. Thebes D. Sparta

781. At the start of Shang-Chi and the Legend of the Ten Rings (2021), what name does Shang-Chi use in his everyday life in San Francisco?

A. Shaun B. Daniel
C. Sam D. Nick

782. Which word is the opposite of ‘expand’ when describing a change in size?

A. Enlarge B. Contract
C. Extend D. Increase

783. Why is Venus hotter at its surface than Mercury, despite being farther from the Sun?

A. A powerful greenhouse effect B. A faster rotation
C. Heat reflected by a large moon D. More intense solar radiation at its orbit

784. The Hubble Space Telescope's first servicing mission installed corrective optics in 1993. What problem were those optics meant to address?

A. The primary mirror's shape blurred the images.
B. The telescope's radio signal reached Earth too slowly.
C. The telescope's orbit was too close to the Moon.
D. The solar panels generated too much power for the cameras.

785. I might issue orders for a whole kingdom or help you mark exactly ten centimeters. What am I?

A. Ruler B. Crown
C. Compass D. Marker

786. A two-reservoir plant has surplus electricity available at noon. Which action stores energy for use later?

A. Pump water into the upper reservoir B. Let both reservoirs drain downstream
C. Send water through the turbine into the lower reservoir
D. Release the upper reservoir so the water bypasses the turbine

787. Who won all five men’s individual speed skating events at Lake Placid in 1980?

A. Eric Heiden B. Dan Jansen
C. Johann Olav Koss D. Sven Kramer

788. Which agreement signed in December 1898 included Spain’s cession of the Philippine Islands to the United States?

A. The Treaty of Paris B. The Treaty of Manila
C. The Treaty of Tordesillas D. The Treaty of Portsmouth

789. What is Judy Hopps's profession?

A. Police officer B. News anchor
C. Doctor D. Chef

790. Which literary work inspired the costumes in the Mistick Krewe of Comus’s 1857 New Orleans procession?

A. Paradise Lost B. The Canterbury Tales
C. The Faerie Queene D. A Midsummer Night’s Dream

791. A collection traces an Osage dancer's career as a leading ballerina with New York City Ballet. Whose career does it describe?

A. Maria Tallchief B. Martha Graham
C. Katherine Dunham D. Agnes de Mille

792. The April 1955 Asian-African Conference took its common name from the city of Bandung. Which country hosted it?

A. Indonesia B. India
C. Pakistan D. Egypt

793. Which spice consists of the dried flower buds of a tree?

A. Cloves B. Cinnamon
C. Ginger D. Cumin

794. A museum tests two signs for the same exhibit. Which procedure randomly assigns visitors to the signs?

A. Use a random number to choose which sign each visitor sees.
B. Let visitors pick the sign they prefer.
C. Show one sign to everyone before noon and the other after noon.
D. Choose the sign according to the visitor’s age.

795. Which Pittsburgh receiver won the MVP award in Super Bowl X against Dallas in January 1976?

A. Lynn Swann B. John Stallworth
C. Frank Lewis D. Barry Pearson

796. The civil flag of one Nordic country places a plain blue cross on white, with the crossing closer to the pole. Which country is it?

A. Finland B. Sweden
C. Denmark D. Iceland

797. Who co-created Seinfeld with the comedian who played the title character?

A. Larry David B. Jerry Stiller
C. Jason Alexander D. Michael Richards

798. An April Fools’ Google Maps game asked players to find a familiar traveler in busy illustrated scenes. Who were they looking for?

A. Waldo B. Carmen Sandiego
C. Paddington D. Tintin

799. Which group was covered by Lincoln's final Emancipation Proclamation on January 1, 1863?

A. Enslaved people in areas designated as in rebellion
B. All enslaved people in Union slave states
C. All residents of the Confederacy regardless of their legal status
D. Only people enslaved in the nation's capital

800. U2’s 1987 album The Joshua Tree lists which pair under its main production credit?

A. Daniel Lanois and Brian Eno B. Steve Lillywhite and Flood
C. Trevor Horn and Hugh Padgham D. Bob Clearmountain and Tony Visconti

801. A 1968 Memphis march placard carried during the sanitation strike declares ‘I AM A MAN.’ What demand does that message express most directly?

A. A request to end public waste collection
B. A promise to accept the existing working conditions
C. Recognition of Black workers' dignity
D. An announcement that negotiations had finished

802. The film catalog for King Creole identifies Elvis Presley as Danny Fisher. Which name belongs on the director's line for this 1958 feature?

A. Richard Thorpe B. Norman Taurog
C. Michael Curtiz D. Don Siegel

803. Two half-litre bottles together hold how many litres?

A. 2 B. 1/2
C. 1 1/2 D. 1

804. A fictional record has three consecutive 10-year averages of 12.0, 12.1 and 12.2 degrees Celsius. The next three consecutive 10-year averages are 12.5, 12.6 and 12.7. By how much does the average rise between the two groups of three decades?

A. 0.7 degrees Celsius B. 0.1 degrees Celsius
C. 0.5 degrees Celsius D. 1.5 degrees Celsius

805. How long is an NFL field from one end line to the other, including both end zones?

A. 110 yards B. 100 yards
C. 120 yards D. 130 yards

806. A stream begins and ends within a closed basin of the Great Basin. Where can its water go without reaching the ocean?

A. Into the Gulf through the Mississippi River system
B. Into a coastal estuary reached by the Columbia River
C. Into an inland lake or low spot, where it can evaporate or soak in
D. Into the Atlantic through the St. Lawrence River

807. The sets of The Cabinet of Dr. Caligari use painted, slanted streets and distorted walls. Which visual movement does the design exemplify?

A. French New Wave B. Italian Neorealism
C. German Expressionism D. Soviet montage

808. Times Square hosted a New Year’s Eve celebration in 1904. The first ball drop marked the end of 1907. How many years apart are those December 31 events?

A. Four B. Two
C. Three D. Seven

809. In a fictional summary of an English proposal after the Bill of Rights of 1689, the Crown plans to collect a new tax by royal authority alone. Which question tests whether the proposal fits the provision on raising money?

A. Has the Crown told the local courts where to store the money?
B. Is the tax to be collected in a town with a royal charter?
C. Has Parliament granted authority to collect the tax?
D. Has the proposed tax been discussed at a public meeting?

810. On the Brazilian album Clube da Esquina (1972), who shares the main artist credit with Milton Nascimento and also co-wrote ‘O Trem Azul’?

A. Márcio Borges B. Ronaldo Bastos
C. Lô Borges D. Fernando Brant

811. On an everyday weather forecast, 0 °C is the freezing point of pure water at ordinary air pressure. Which reading is below that point?

A. 10 °C B. Positive 2 °C
C. Negative 2 °C D. 32 °C

812. A fictional outcrop has sandstone below shale in an undisturbed stack. A sheet of igneous rock called a dike cuts both beds. Erosion truncates the beds and the dike, and limestone lies on the eroded surface. What is the order of the four rock units from oldest to youngest?

A. Dike, sandstone, shale, limestone B. Sandstone, dike, shale, limestone
C. Sandstone, shale, dike, limestone D. Sandstone, shale, limestone, dike

813. How many innings per side are scheduled in the standard format of a Test cricket match?

A. Three B. One
C. Two D. Four

814. Which sequence gives the capitals of Finland and Sweden in that order?

A. Helsinki, Copenhagen B. Stockholm, Helsinki
C. Helsinki, Stockholm D. Oslo, Stockholm

815. Which part of the saffron crocus is dried to make saffron threads?

A. Pollen grains B. Petals
C. Stigmas D. Bulbs

816. Iceland's Christmas folklore features how many Yule Lads?

A. Nine B. Seven
C. Thirteen D. Twelve

817. A Korean book called Jikji has a printing record dated 1377 that names cast-metal type. Which conclusion can that surviving book support?

A. The first printing press of any kind was invented in 1377.
B. Every Korean book used movable metal type by 1377.
C. Korean printers used movable metal type by 1377.
D. Korean printers learned the method from Gutenberg.

818. For the original Star Wars, ILM wanted to combine parts of a shot recorded separately. How did the Dykstraflex camera system help the shots line up?

A. It recorded every element in a single camera pass
B. It projected each finished frame behind the actors
C. It could repeat a camera move across several takes
D. It cut between different angles as the scene was filmed

819. Munich’s account of the first Oktoberfest dates it to October 1810. What celebration brought people together originally?

A. A citywide victory in a football cup B. The opening of an Olympic stadium
C. A royal wedding celebration D. The centenary of a railway station

820. A display lists June 17 and June 19 in discussing the 2021 Juneteenth law. Which note identifies them correctly?

A. June 17 is the House passage date, and June 19 is the approval date.
B. June 17 is the annual holiday date, and June 19 is the approval date.
C. June 17 is the approval date, and June 19 is the annual holiday date.
D. June 17 is the Senate passage date, and June 19 is the annual holiday date.

821. A route card for Air France's first commercial Concorde flight in January 1976 shows Paris, a stop in Dakar, and a missing destination. Which city completes the route?

A. Caracas B. Buenos Aires
C. Rio de Janeiro D. Mexico City

822. What two ingredients form the base of Aceto Balsamico di Modena IGP, according to its producers' consortium?

A. Cooked or concentrated grape must and cider vinegar
B. Cooked or concentrated apple juice and wine vinegar
C. Cooked or concentrated grape must and wine vinegar
D. Cooked or concentrated fig juice and cider vinegar

823. In a simple inheritance model, one parent is Aa and the other is aa. Each parent passes one of its two alleles at random. What percentage of offspring are expected to have genotype aa?

A. 75% B. 25%
C. 50% D. 100%

824. In the 1950 final round, Brazil had two wins before meeting Uruguay, which had one win and one draw. With two points for a win and one for a draw, what would their point totals have been if the last match had ended level?

A. Brazil 4, Uruguay 5 B. Brazil 5, Uruguay 5
C. Brazil 5, Uruguay 4 D. Brazil 6, Uruguay 4

825. Many logs at Petrified Forest National Park retain fine details of the original wood even though they are now stone. Which process accounts for much of that preservation?

A. Wind polished intact wood until its color matched the surrounding rock.
B. Sea salt coated the bark while leaving the wood underneath unchanged.
C. Silica-rich water deposited mineral material in openings in the wood.
D. Quartz crystals removed the wood and left an empty hollow where it lay.

826. Which home console reached stores in 1982 with a built-in monitor for vector graphics?

A. ColecoVision B. Atari 5200
C. Vectrex D. Intellivision

827. In a fictional Nature's Notebook record, a volunteer checks a shrub for open flowers on April 20 and records No. On April 21 the volunteer visits the site but does not look at that shrub. What belongs in the April 21 entry for open flowers?

A. Record Yes because the site was visited.
B. Record No because there were no open flowers on April 20.
C. Leave the open-flower observation blank.
D. Record Uncertain because the visit was brief.

828. A photograph shows U.S. and Soviet crew members shaking hands in orbit in 1975. What can a historian conclude from the Apollo–Soyuz records?

A. The two governments had abandoned competition in every other field.
B. Their space programs merged into a single permanent agency.
C. The two countries cooperated on a crewed space mission.
D. One country took over the operation of the other country's space program.

829. A fictional record shop labels a display ‘Victor recordings produced by Ralph Peer in Bristol, Tennessee, in 1927.’ Which pair of acts fits the label?

A. Bob Wills and Ernest Tubb B. Bill Monroe and Roy Acuff
C. The Carter Family and Jimmie Rodgers D. Kitty Wells and Hank Thompson

830. A historical letter was written in 1912 about its author's experience that week. For studying that experience, what kind of source is it?

A. A later textbook B. Secondary
C. Automatically fictional D. Primary

831. A fictional weather map shows a boundary between cooler air to the north and warmer air to the south. Six hours later the boundary is in the same place, and neither air mass has advanced into the other. Which label fits best?

A. Warm front B. Cold front
C. Stationary front D. Occluded front

832. After Kareem Abdul-Jabbar was injured during the 1980 Finals, which rookie guard filled in at center to start Game 6 for the Lakers?

A. Norm Nixon B. Michael Cooper
C. Magic Johnson D. Byron Scott

833. Which pair correctly labels the capitals of Kentucky and Tennessee, in that order?

A. Frankfort and Memphis B. Louisville and Nashville
C. Frankfort and Nashville D. Lexington and Knoxville

834. A movie guide lists Jimmy Dugan as the coach and Dottie Hinson as a player in a women’s baseball league. Which film should appear above that description?

A. Field of Dreams B. The Sandlot
C. A League of Their Own D. Moneyball

835. Which caption fits Te Papa’s account of regional ways to mark the Māori New Year in Aotearoa New Zealand?

A. Puanga and Matariki are two names for the same star cluster.
B. All iwi watch for the same star and call it Puanga.
C. Some iwi watch for the rising of Puanga as a sign of the new year.
D. Puanga is the November full moon that marks the beginning of summer.

836. A limestone fragment from Deir el-Medina lists workers, days, and reasons they missed work. What does this record document most directly?

A. Every worker received the same payment.
B. All Egyptian workers followed the same schedule.
C. Someone kept track of attendance and absences for that crew.
D. The workers themselves chose the crew's overseer.

837. Ella Fitzgerald performed in Berlin in 1960 and again in 1962. Which pairing matches the concerts to their live recordings?

A. Both live albums from the 1960 concert
B. The Lost Berlin Tapes from 1960 and Ella in Berlin from 1962
C. Ella in Berlin from 1960 and The Lost Berlin Tapes from 1962
D. Both live albums from the 1962 concert

838. Which language on the Rosetta Stone helped scholars interpret the two Egyptian scripts?

A. Aramaic B. Latin
C. Ancient Greek D. Old Persian

839. Block A has a mass of 24 g and a volume of 30 cm^3. Block B has a mass of 15 g and a volume of 12 cm^3. In a model with water density 1 g/cm^3 and no surface-tension effects, which blocks float?

A. Both blocks float. B. Only block B floats.
C. Only block A floats. D. Both blocks sink.

840. The first iPhone was introduced in which year?

A. 2004 B. 2001
C. 2007 D. 2009

841. Which canal connects the Mediterranean Sea with the Red Sea?

A. Corinth Canal B. Panama Canal
C. Kiel Canal D. Suez Canal

842. Measured covalent radii are 64 pm for fluorine, 99 pm for chlorine and 114 pm for bromine. Which pattern do they illustrate?

A. All three atoms have the same radius B. Radius decreases down this group
C. Radius increases down this group D. Radius is largest for the middle element

843. A caption says Lewis Hamilton and Fernando Alonso shared second in the 2007 standings. Which revision matches the official positions and point totals?

A. Hamilton scored 110 points and Alonso scored 109. Hamilton placed second.
B. Both scored 109 points. Alonso placed second and Hamilton placed third.
C. Both scored 109 points. Hamilton placed second and Alonso placed third.
D. Hamilton scored 109 points and Alonso scored 108. Hamilton placed second.

844. A map shows the relatively shallow submerged edge of a continent before the seafloor drops down a steeper slope. What is that shallow area?

A. Mid-ocean ridge B. Continental slope
C. Continental shelf D. Abyssal plain

845. In the 1947 original, Kris Kringle works at which department store?

A. Bloomingdale's B. Gimbels
C. Macy's D. Saks Fifth Avenue

846. A fictional study note splits Persephone’s year into equal halves. Which revision matches the arrangement described in the Homeric Hymn to Demeter?

A. One half below, and one half with her mother and the other immortals.
B. Two thirds below, and one third with her mother and the other immortals.
C. One third below, and two thirds with her mother and the other immortals.
D. The entire year with her mother and the other immortals.

847. Roosevelt’s first inaugural program is dated March 4, 1933. His second is dated January 20, 1937. Which constitutional change explains the date on the later program?

A. The Twelfth Amendment assigned the inauguration date to the president-elect.
B. The Twenty-Second Amendment changed the calendar for second terms only.
C. The Twentieth Amendment changed the regular start of presidential terms to January 20.
D. The Twenty-Fifth Amendment moved every president’s oath to the first month in office.

848. A 1966 dress by Scott Paper came by mail with coupons for disposable tableware. What was the dress originally meant to do?

A. Demonstrate a new kind of washing machine
B. Introduce a permanent school uniform
C. Promote the company’s new tableware range
D. Identify employees at a department store

849. Which living bird species has the greatest wingspan?

A. Bald eagle B. Andean condor
C. Wandering albatross D. Emperor penguin

850. Which two organs, in order, produce bile and store it between meals?

A. Pancreas and stomach B. Gallbladder and liver
C. Liver and gallbladder D. Small intestine and pancreas

851. In each of two fictional plays, an attacker is in an offside position when a teammate plays the ball. In Play A, the attacker receives it directly from a goal kick. In Play B, the attacker plays an ordinary pass from the teammate in open play. In which play does touching the ball result in an offside offense?

A. Both plays B. Play A only
C. Play B only D. Neither play

852. A guide to the UK Parliament needs separate labels for its famous clock tower and the main bell inside it. Which pair matches the names in Parliament's records?

A. Victoria Tower and Big Ben B. Big Ben and Elizabeth Tower
C. Elizabeth Tower and Big Ben D. Elizabeth Tower and Victoria Tower

853. The Television Academy’s 2002 comedy series nominees included Friends, Curb Your Enthusiasm, Everybody Loves Raymond, and Will & Grace. Which of those shows won that category that year?

A. Everybody Loves Raymond B. Curb Your Enthusiasm
C. Friends D. Will & Grace

854. A curator finds George Washington’s March 16, 1780, order for the next day at his winter camp. Which change in camp routine can the order itself support?

A. Washington declared St. Patrick’s Day a federal holiday for the whole country.
B. Washington scheduled the usual work parties for an extra shift.
C. Washington directed routine work parties to stop for St. Patrick’s Day.
D. Washington changed the observance to the following week.

855. Roosevelt and Churchill met in Newfoundland in 1941 and issued a statement of shared aims. Which document fits those clues?

A. The United Nations Charter B. The Potsdam Declaration
C. The Atlantic Charter D. The Munich Agreement

856. A fictional exhibit label credits Link Wray with singing the verses on his 1958 record ‘Rumble.’ Which correction matches the Library of Congress record?

A. It is a spoken introduction followed by an unaccompanied chorus.
B. It is a vocal recording with a different singer on each verse.
C. It is an instrumental built around Wray’s electric guitar.
D. It is a guitar solo with Wray singing between the instrumental sections.

857. What did mail workers give Owney, the Railway Mail Service dog, to mark the places he visited?

A. Wooden train whistles B. Postage stamps
C. Metal tags D. Miniature mail sacks

858. A fictional field notebook tracks two neighboring dune patches after a windy week. A patch with sea oats gained 4 cm of sand. A bare patch gained 1 cm. Which interpretation fits both the figures and what sea oats do?

A. The grassy patch gained 5 cm more, consistent with the plants catching windblown sand.
B. The bare patch gained 3 cm more, consistent with the plants keeping sand out.
C. The grassy patch gained 3 cm more, consistent with the plants catching windblown sand.
D. The two patches gained the same amount because both were exposed to wind.

859. Who became the NBA's first unanimous regular-season MVP in 2015–16?

A. Kevin Durant B. LeBron James
C. Stephen Curry D. Kawhi Leonard

860. The country cards read Qatar and Bahrain, in that order. Which pair of cities should be placed beneath them?

A. Doha, Muscat B. Manama, Doha
C. Doha, Manama D. Manama, Kuwait City

861. Which film won Outstanding Picture, the award now called Best Picture, at the first Academy Awards in 1929?

A. The Jazz Singer B. Sunrise: A Song of Two Humans
C. Wings D. The Crowd

862. Which Wampanoag leader at the 1621 gathering did English sources call Massasoit?

A. Metacom B. Wamsutta
C. Ousamequin D. Tisquantum

863. Excavators find Athenian pottery fragments with individual names scratched on them. The fragments are identified as ostracism ballots. What were voters using them to decide?

A. Which family should receive a festival prize
B. Which potter should set the market price of clay
C. Which person should be sent into temporary exile
D. Whether a named person should be granted citizenship

864. A program for Thor: Ragnarok (2017) credits one person as both the director and the performer of Korg. Whose name belongs on both lines?

A. Kenneth Branagh B. James Gunn
C. Taika Waititi D. Peyton Reed

865. Two interior angles of a triangle are 60° and 50°. What is the third angle in ordinary plane geometry?

A. 70° B. 80°
C. 90° D. 110°

866. Which moon of Saturn has lakes and seas of liquid methane and ethane?

A. Triton B. Europa
C. Titan D. Ganymede

867. A fictional exhibit pairs a 1999 account statement in euros with a euro banknote from 2002. Which explanation fits both dates?

A. The euro was used only for physical cash until 2002.
B. Euro cash began circulating in 1999. Banks started keeping accounts in euros in 2002.
C. The euro began as an accounting and electronic currency in 1999. Euro cash followed in 2002.
D. Electronic use and cash circulation both began in 2002.

868. I could cast shade on a sidewalk. I could also hold up a small bowl while your fingers wrap around it. What am I?

A. Grip B. Branch
C. Palm D. Trunk

869. A wind unit supplies a steady 7.5 MW for two hours in a classroom model. How much energy does it produce during those hours?

A. 7.5 MWh B. 3.75 MWh
C. 15 MWh D. 9.5 MWh

870. Under World Curling scoring rules, four eligible stones remain in a fictional end. The stones’ distances from the center are red 18 cm and 40 cm, blue 25 cm and 52 cm. What is the score for the end?

A. Blue scores 1 point. B. Red scores 2 points.
C. Red scores 1 point. D. Each team scores 1 point.

871. An editor labels the Tejeros Convention as the date of the Katipunan’s founding. What should the label say happened at Tejeros in March 1897?

A. A Commonwealth president took office for the first time.
B. The 1987 Constitution was put to a public vote.
C. Participants held elections for a revolutionary government.
D. A treaty establishing U.S. recognition was signed.

872. Which 1995 film was the first entirely computer-animated feature film?

A. Shrek B. A Bug's Life
C. Toy Story D. The Iron Giant

873. Which caption distinguishes the early Rex parade’s boeuf gras, or fatted ox, from the version that returned in 1959?

A. The early parade used a live ox. A live ox also returned in 1959.
B. The early parade used a papier-mâché ox. A live ox returned in 1959.
C. The early parade used a live ox. A papier-mâché ox returned in 1959.
D. The early parade used a papier-mâché ox. The 1959 version was also papier-mâché.

874. A World War II service file changes a unit's designation from the Women's Army Auxiliary Corps to the Women's Army Corps in 1943. Why did that change matter?

A. The unit ended military service and joined a civilian agency.
B. The unit transferred from the Army to the Navy.
C. Members gained Army military status instead of auxiliary status.
D. The unit moved all its personnel to combat infantry positions.

875. A fictional 1959 caption calls every part of the shipping route from the Atlantic to the upper Great Lakes the St. Lawrence Seaway. Which edit best distinguishes the Seaway from the full system?

A. The Seaway starts at Lake Erie and reaches west to Lake Superior.
B. The Seaway runs from the Atlantic to Montreal and ends before any of the locks.
C. The Seaway reaches from Montreal to mid-Lake Erie within the longer Atlantic-to-Great Lakes route.
D. The Seaway runs from Montreal to the Hudson River and reaches the Atlantic through New York.

876. Why do you usually see lightning before hearing its thunder?

A. Clouds block all sound at first B. Thunder starts several minutes later
C. Light travels faster than sound D. Lightning pulls sound upward

877. Judges score photos produced by two camera settings. Which step reduces the chance that expected results influence a judge’s score?

A. Ask each photographer to rate only their own pictures.
B. Show the judges which setting the team expects to win.
C. Label the photos with codes that hide the settings.
D. Give each judge photos from only the setting they favor.

878. Which Rams linebacker stopped Tennessee receiver Kevin Dyson just short of the goal line on the final play of Super Bowl XXXIV in January 2000?

A. Charlie Clemons B. London Fletcher
C. Mike Jones D. Todd Collins

879. A Singapore flag draft has the red band above the white band and a white crescent on the red. Which detail belongs beside the crescent?

A. Five yellow stars arranged in a row B. Four white stars arranged in a rhombus
C. Five white stars arranged in a circle D. One white star inside the crescent

880. Which 1968 television film starred Peter Falk as Columbo before the regular series began in 1971?

A. Murder by the Book B. Ransom for a Dead Man
C. Prescription: Murder D. Suitable for Framing

881. In his 1686 account of April Fools’ Day, English antiquarian John Aubrey noted that which other country observed the custom?

A. Portugal B. Greece
C. Germany D. Sweden

882. What correction should a museum make to a label saying every Confederate army surrendered at Appomattox?

A. Both governments signed a treaty taking effect nationwide
B. Grant surrendered his army there, and Lee negotiated a peace treaty
C. Lee surrendered his army there, and other forces surrendered separately
D. Only a local garrison surrendered, while Lee's army departed intact

883. A fictional discography puts Whitney Houston’s 1987 album Whitney in the debut slot because its title is her first name. Which correction fits the release history?

A. Whitney and Whitney Houston were two titles for the same 1987 release.
B. Whitney was her debut, and Whitney Houston was her second album.
C. Whitney Houston was her debut, and Whitney was her second album.
D. Whitney was her first live album, and Whitney Houston was her second.

884. A ship follows a constant true bearing that crosses several meridians. On a normal Mercator chart, how is this route drawn between those crossings?

A. As a circle centered on the North Pole B. As a curve that bends at each meridian
C. As one straight line
D. As separate straight segments with a different angle at each meridian

885. A fictional aquifer gains 64 million liters of water per year. It loses 17 million liters to streams and 5 million liters to a neighboring aquifer. Assume pumping is the only other flow and all listed flows stay fixed. What yearly pumping volume keeps stored water unchanged in this model?

A. 59 million liters B. 47 million liters
C. 42 million liters D. 86 million liters

886. Which team did Jackie Robinson join for his major-league debut in 1947?

A. Boston Red Sox B. New York Yankees
C. Brooklyn Dodgers D. Chicago Cubs

887. A program pairs Budapest with Romania and Bucharest with Hungary. Which correction gives both matches?

A. Budapest belongs to Hungary, and Bucharest belongs to Bulgaria.
B. Budapest belongs to Romania, and Bucharest belongs to Hungary.
C. Budapest belongs to Hungary, and Bucharest belongs to Romania.
D. Budapest belongs to Austria, and Bucharest belongs to Romania.

888. What frequency does the standard tuning reference A above middle C specify?

A. 392 hertz B. 330 hertz
C. 440 hertz D. 480 hertz

889. In The Nightmare Before Christmas, Jack Skellington is known by which title?

A. The Goblin Prince B. The Ice King
C. The Pumpkin King D. The Candy Duke

890. A veteran returning from World War II wants help paying for school. Which law was designed to provide that kind of benefit?

A. The Pendleton Act B. The Social Security Act
C. The Servicemen's Readjustment Act D. The Voting Rights Act

891. The wardrobe team spent three months making one Yule Ball gown from layers of pink silk and chiffon. Which character wore it in Goblet of Fire?

A. Ginny Weasley B. Fleur Delacour
C. Hermione Granger D. Cho Chang

892. A 1933 drive-in charged 25 cents for the car and 25 cents for each person. At those rates, how much would one car carrying four people pay?

A. $0.75 B. $1.00
C. $1.25 D. $1.50

893. Why can removing a keystone predator change an entire ecosystem?

A. It prevents plants from carrying out photosynthesis
B. It stops all decomposition in the ecosystem
C. Its effects on prey can cascade through the food web
D. It removes every source of food for herbivores

894. Which 1986 Pixar short is about two desk lamps?

A. Knick Knack B. Tin Toy
C. Luxo Jr. D. For the Birds

895. Two fair six-sided dice are rolled. Which total is most likely?

A. 8 B. 6
C. 7 D. 12

896. In a fictional leaf model, photosynthesis makes 7 units of oxygen during one interval and respiration uses 7 units. No other process changes oxygen. What is the net change?

A. A loss of 7 units, with both processes active.
B. A gain of 7 units, with both processes active.
C. Zero units, with both processes active. D. Zero units, with both processes stopped.

897. Usain Bolt ran 9.69 seconds at Beijing 2008, 9.58 at the 2009 World Championships, and 9.63 at London 2012. How did his time change from the first race to the second, then from the second to the third?

A. 0.06 seconds faster, then 0.05 slower B. 0.11 seconds faster, then 0.05 faster
C. 0.11 seconds faster, then 0.05 slower D. 0.11 seconds slower, then 0.05 faster

898. A fictional exhibit label calls the 1593 Doctrina Christiana a Spanish-only book in Latin script. Which revised label matches the Library of Congress description?

A. Tagalog and Cebuano, printed using Baybayin script only
B. Spanish and Tagalog, printed using Latin script only
C. Spanish and Tagalog, printed using Latin and Baybayin scripts
D. Spanish and Malay, printed using Latin and Jawi scripts

899. In Stranger Things, what is the name commonly used for the dark alternate dimension?

A. The Other Side B. The Bad Place
C. The Upside Down D. The Dark Zone

900. What are the earliest and latest possible dates for Easter Sunday under the Western Gregorian calculation?

A. March 22 and April 26 B. March 21 and April 25
C. March 22 and April 25 D. March 25 and April 30

901. Which production note correctly compares digital-camera use on The Phantom Menace and Attack of the Clones?

A. The first used it for some extra shots, and the second used it throughout principal photography
B. Both used it throughout principal photography
C. The first used it throughout principal photography, and the second used it only for extra shots
D. Both used it for extra shots only

902. An exhibit compares yellow leaves that reveal existing pigments with red leaves that make some new pigments before dropping. Which pigment group contributes to the new red colors?

A. Anthocyanins B. Chlorophylls
C. Hemoglobins D. Melanins

903. Where does the June 19, 1865 order fit between the two Thirteenth Amendment dates given by the National Archives?

A. After Congress passed the proposal in January and before the states ratified it in December
B. Before both congressional passage and state ratification
C. After both congressional passage and state ratification
D. On the same date that the states ratified the amendment

904. A Smithsonian record catalogs Lucy as fossil specimen AL 288-1, discovered in 1974. Which location and species belong on the label?

A. Hadar, Ethiopia, and Australopithecus afarensis
B. Hadar, Ethiopia, and Australopithecus africanus
C. Olduvai Gorge, Tanzania, and Australopithecus afarensis
D. Sterkfontein, South Africa, and Homo habilis

905. In standard chess, White's king starts on e1 and the kingside rook starts on h1. Where do they land after a legal kingside castle?

A. King on g1, rook on f1 B. King on f1, rook on g1
C. King on h1, rook on e1 D. King on g1, rook on h1

906. Two kinds of shorebirds share a beach. One feeds on small crustaceans near the water. The other takes insects among the dunes. What best explains why their food use may overlap less than their shared location suggests?

A. They feed in different places and use different prey.
B. Both species must eat all food found anywhere on the beach.
C. Sharing a beach gives both species identical feeding niches.
D. The first species must provide all the food for the second.

907. Japan and Senegal finished level on group points, goal difference, and goals scored in 2018. They also drew their match. Which entry explains how FIFA awarded Group H’s last spot in the knockout stage?

A. Japan advanced because it had the better fair-play score.
B. Japan advanced because it had a better overall goal difference.
C. Senegal advanced because it won the match between them.
D. Senegal advanced because it had the better fair-play score.

908. Great Basin’s ancient bristlecone pines can grow very slowly on exposed sites. Which trait associated with slow growth helps their trunks endure?

A. Dense wood resistant to decay B. Thin wood with large open spaces
C. A trunk that drops off every winter D. Loose bark that provides no protection

909. According to The Strong, what kind of venue in Sunnyvale, California, hosted the first Pong prototype for players to try?

A. A tavern B. A bowling alley
C. A university computer lab D. An electronics trade show

910. Fictional cleanup records list every item by material. Route A records 36 plastic items and 12 metal items. Route B records 20 plastic items and 12 paper items. What percentage of items across both routes were plastic?

A. 70% B. 60%
C. 75% D. 80%

911. A museum label swaps the meanings of glasnost and perestroika. Which correction matches their use under Mikhail Gorbachev?

A. Glasnost encouraged greater openness, and perestroika meant restructuring.
B. Glasnost meant restructuring, and perestroika meant greater openness.
C. Glasnost created an economic bloc, and perestroika referred to sports exchanges.
D. Glasnost named a space program, and perestroika concerned cultural exhibitions only.

912. A film catalog credits George Clooney as both the actor seen singing ‘I Am a Man of Constant Sorrow’ and the vocalist heard in O Brother, Where Art Thou? Who should get the vocal credit for that performance?

A. Dan Tyminski B. Ralph Stanley
C. Ricky Skaggs D. Chris Stapleton

913. A car drives 50 km at 50 km/h and the next 50 km at 100 km/h without stopping. What is its average speed for the full trip?

A. 66 2/3 km/h B. 75 km/h
C. 60 km/h D. 80 km/h

914. In fictional region A, pressure changes from 1,004 to 1,012 hectopascals across 60 kilometers. In region B, it changes from 1,000 to 1,012 across 180 kilometers. Where is the average pressure change per kilometer larger?

A. Region A, where it is twice as large B. Region B, where it is twice as large
C. Region B, because its total change is 12 hectopascals
D. Both are equal because the highest pressure is the same

915. Which two franchises began NBA play in 1989–90, one season after the league added Miami and Charlotte?

A. Orlando Magic and Minnesota Timberwolves
B. Toronto Raptors and Vancouver Grizzlies
C. Orlando Magic and Charlotte Hornets D. Minnesota Timberwolves and Miami Heat

916. Three state–capital pairs on an index card are correct. Which pair should be edited?

A. Nevada — Reno B. New Mexico — Santa Fe
C. Idaho — Boise D. Wyoming — Cheyenne

917. In which 1998 movie do identical twin sisters meet at summer camp, then trade places in a plan to reunite their parents?

A. The Parent Trap B. Freaky Friday
C. The Princess Diaries D. Cheaper by the Dozen

918. Which caption correctly dates the two events the French presidency discusses in its history of the July 14 national holiday?

A. The Bastille fell in 1789. The Festival of the Federation took place in 1790.
B. The Festival of the Federation took place in 1789. The Bastille fell in 1790.
C. The Bastille fell and the Festival of the Federation took place in 1789.
D. The Bastille fell and the Festival of the Federation took place in 1790.

919. A surviving silver coin shows Cleopatra VII on one face and Mark Antony on the other. Which conclusion is supported by that design?

A. The people who issued this coin paired the two leaders in a public image.
B. Cleopatra and Antony always held the same official titles.
C. This coin established the borders of the territories they controlled.
D. Everyone who handled the coin supported both leaders.

920. At the 1965 Grammys, who shared credit with Stan Getz for Record of the Year for ‘The Girl from Ipanema’ and Album of the Year for Getz/Gilberto, respectively?

A. Astrud Gilberto for the record and João Gilberto for the album
B. João Gilberto for the record and Astrud Gilberto for the album
C. Astrud Gilberto for both awards D. João Gilberto for both awards

921. Which composer's Ninth Symphony is commonly called From the New World?

A. Antonín Dvořák B. Johannes Brahms
C. Gustav Mahler D. Jean Sibelius

922. A fictional brightness record dips on days 1.2, 4.7, and 8.2. Assume these are consecutive transits of one planet with a constant orbital period. On which day should the next dip occur?

A. Day 11.7 B. Day 9.4
C. Day 12.9 D. Day 15.2

923. Which film won the first competitive Academy Award for Animated Feature, awarded in 2002?

A. Shrek B. Monsters, Inc.
C. Spirited Away D. Finding Nemo

924. You cross the International Date Line westward, ignoring local time-zone adjustments. What calendar change is normally made?

A. Add one day B. Subtract one day
C. Add one month D. Keep the same date in every case

925. In a fictional sample, 90% of the atoms have a mass of 20.0 u and 10% have a mass of 22.0 u. What is the sample’s mean atomic mass?

A. 20.2 u B. 20.9 u
C. 21.0 u D. 21.8 u

926. Which caption about Juan Manuel Fangio’s five titles matches the team credits in Formula 1’s Hall of Fame?

A. Five titles with four teams, including two with Mercedes.
B. Five titles with four teams, including two with Ferrari.
C. Five titles with four teams, including two with Maserati.
D. Five titles with five teams, with one title for each.

927. At new moon and full moon, the Sun, Moon, and Earth are nearly aligned. How does that typically affect the local difference between high and low tide?

A. The difference becomes larger B. The difference becomes smaller
C. The high and low tides reach the same height
D. The difference stays exactly the same

928. In It's a Wonderful Life, what kind of business does George Bailey run?

A. A building and loan association B. A department store
C. A newspaper D. An insurance brokerage

929. A retelling sends the ship Argo through the Clashing Rocks before the dove. What order does Apollonius of Rhodes give in Argonautica Book 2?

A. The crew sends the dove through first, then follows after it passes.
B. The crew takes the ship through first, then releases the dove from the far side.
C. The crew and the dove enter together, and both turn back.
D. The dove returns to the ship, and the crew waits for a second ship to pass first.

930. A 1973 record concerns Gerald Ford’s confirmation as vice president. An August 1974 record shows him taking the presidential oath. Which sequence under the Twenty-Fifth Amendment connects the two?

A. Ford was nominated and confirmed as vice president, then succeeded to the presidency after a vacancy.
B. Ford was elected vice president in a 1973 national election, then won a separate presidential election in 1974.
C. Ford first became president by appointment and later moved to the vice presidency.
D. Both records concern the same appointment to the vice presidency.

931. Australia introduced its decimal 50-cent coin in 1966. Which detail distinguishes the 1969 replacement?

A. It has twelve sides B. It has a square hole
C. It has six sides D. It has a scalloped edge

932. Which mountain is taller than Everest when measured from its underwater base to its summit?

A. Mauna Kea B. Mount Fuji
C. Mount Elbrus D. Denali

933. You slowly straighten a bent elbow against a resistance band pulling your hand toward your shoulder. Which muscle provides the main straightening force?

A. Triceps brachii B. Biceps brachii
C. Brachialis D. Brachioradialis

934. New Zealand drew all three of its group matches at the 2010 men’s World Cup. A fictional comparison team has a win, a draw, and a loss. With three points for a win, one for a draw, and zero for a loss, what are their totals?

A. New Zealand 3, comparison team 4 B. New Zealand 3, comparison team 3
C. New Zealand 4, comparison team 3 D. New Zealand 6, comparison team 4

935. A Rapa Nui survey describes a quarry with unfinished stone figures and a ceremonial platform supporting 15 moai. Which sites match those descriptions, in order?

A. Rano Raraku and Ahu Tongariki B. Ahu Tongariki and Rano Raraku
C. Rano Raraku and Rano Kau D. Rano Kau and Ahu Tongariki

936. The 2004 finale, ‘The Last One’, was taped on two January dates. How does the Television Academy describe that episode?

A. The finale was a two-part episode B. The series used the first date for a pilot remake
C. One date was for the later reunion D. The two dates mark two different TV seasons

937. Traveler Thomas Dinely described shamrock wearing in Ireland in 1681. Which statement is directly supported by his account?

A. Shamrock wearing was part of the holiday for some people by 1681.
B. Patrick himself taught with a shamrock during his lifetime.
C. People across Ireland began wearing shamrock for the first time in 1681.
D. Everyone who observed the day wore shamrock in 1681.

938. The 1944 Bretton Woods Final Act contains the articles of agreement for which two postwar economic institutions?

A. The International Monetary Fund and the International Bank for Reconstruction and Development
B. The International Monetary Fund and the International Labour Organization
C. The International Bank for Reconstruction and Development and the League of Nations
D. The International Court of Justice and the World Health Organization

939. A fictional label calls Les Paul’s prototype, the Log, a conventional hollow-body guitar because of its outline. Which construction detail would correct the label?

A. A solid wooden center carried the working parts, and two side pieces gave it a familiar shape.
B. A hollow wooden center carried the working parts, and a detachable metal frame provided the shape.
C. A removable center held the neck, and the side pieces supported the strings and pickups.
D. Two hollow halves alone supported the strings, and a wooden block was used only for display.

940. Experiments showed that certain dung beetles can keep a straight course by tracking which pattern in the night sky?

A. The broad band of the Milky Way B. The three stars in Orion's Belt
C. The outline of the Big Dipper D. The lights of passing satellites

941. Two fictional aspen groves have equally spaced trunks. In Grove A, the trunks all grew as new shoots from the roots of one tree. In Grove B, each grew from a separate seed. Which record identifies a single aspen clone, and why?

A. Grove A, because the shoots came from one original plant.
B. Grove B, because each trunk came from its own seed.
C. Both groves, because all aspen trunks look similar.
D. Neither grove, because a clone can only have one visible trunk.

942. Who became the first Black player to appear in an NBA regular-season game, in October 1950?

A. Earl Lloyd B. Chuck Cooper
C. Nat Clifton D. Don Barksdale

943. A correspondent submits reports from the capitals of Jordan, Saudi Arabia, and the United Arab Emirates, in that order. Which city labels are right?

A. Amman, Riyadh, Abu Dhabi B. Riyadh, Amman, Abu Dhabi
C. Amman, Abu Dhabi, Riyadh D. Amman, Riyadh, Dubai

944. What does the 70 in the IMAX 15/70 film format measure?

A. The width of the film in millimeters B. The length of a single frame in millimeters
C. The running speed in frames per second D. The screen width in feet

945. Which president explicitly granted a Thanksgiving turkey a presidential pardon at the 1989 ceremony?

A. George H. W. Bush B. Ronald Reagan
C. Jimmy Carter D. Bill Clinton

946. A surviving Athenian tribute quota list names contributing communities and records amounts set aside from their payments. Which claim can the inscription support?

A. Athens kept records of contributions associated with specific communities.
B. Every community contributed exactly the same amount.
C. The people of every contributing community supported the arrangement.
D. Every community in the Greek-speaking world appeared on the list.

947. In The Marvels (2023), Carol Danvers finds her powers linked with those of two other heroes. Which pair completes the trio?

A. Kamala Khan and Monica Rambeau B. Hope van Dyne and Cassie Lang
C. Nebula and Mantis D. Shuri and Riri Williams

948. A board game normally costs $80. What is its price after a 25% discount, before tax?

A. $60 B. $55
C. $65 D. $75

949. Which moon is the most volcanically active world in our solar system?

A. Io B. Callisto
C. Titan D. Earth's Moon

950. A museum wants its label for the 1995 discovery of 51 Pegasi b to state the specific first that astronomers achieved. Which caption is accurate?

A. The first exoplanet confirmed to orbit a Sun-like star
B. The first exoplanet discovered by a dip in its star's brightness
C. The first planet detected in orbit around a pulsar
D. The first exoplanet captured in a direct photograph

951. Keep P at the start of PLATE and rearrange the other four letters to name a pressed fold in fabric. Which word do you get?

A. PLEAT B. PETAL
C. PALETTE D. PLANT

952. A battery stores energy from 3 MWh of incoming electricity and later delivers 2.4 MWh, with no other charging. What fraction of the incoming electrical energy does it return?

A. 80% B. 20%
C. 60% D. 125%

953. A fictional ice dance table uses the Beijing 2022 two-segment format. Pair A has 79.20 in rhythm dance and 198.90 total. Pair B has 78.10 in rhythm dance and 199.40 total. Who scored more in free dance, and by how much?

A. Pair B by 1.60 points B. Pair A by 1.60 points
C. Pair B by 0.50 points D. Pair A by 0.50 points

954. Which group does the historical marker for Isabelo de los Reyes identify him as organizing in 1902?

A. The Unión Obrera Democrática B. The Katipunan
C. The Malolos Congress D. The 1986 Constitutional Commission

955. Which was Walt Disney Animation Studios' first fully animated feature?

A. Snow White and the Seven Dwarfs B. Pinocchio
C. Fantasia D. Dumbo

956. A draft exhibit caption calls Iris and Venus two names for a single women’s krewe. Which correction fits the Louisiana State Museum’s account?

A. Aminthe Laudumiey Nungesser founded two distinct krewes, Iris in 1917 and Venus in 1940.
B. Aminthe Laudumiey Nungesser founded two distinct krewes, Venus in 1917 and Iris in 1940.
C. Aminthe Laudumiey Nungesser founded both krewes together in 1940.
D. Aminthe Laudumiey Nungesser founded Iris in 1917 and renamed it Venus in 1940.

957. A historian pairs school records with autobiographical writing by Yankton Dakota author Zitkála-Šá. What can her writing help the historian understand most directly?

A. How she remembered and described her own schooling
B. How many children enrolled in every school in the state
C. What all officials said at meetings she never attended
D. How every student felt about the same school rules

958. A fictional display describes LEGO’s 1958 brick as locking together with the top studs alone. What feature completes the design described in the company’s patent history?

A. Tubes underneath the brick help hold the studs of the brick below in place.
B. New studs on both faces line up tip to tip when bricks are stacked.
C. A separate flat connector must slide between every pair of bricks.
D. Bricks grip each other only where slots on their outside walls line up.

959. Which part of a beaver's body is chiefly used as a warning signal by slapping water?

A. Tail B. Front paws
C. Incisors D. Whiskers

960. A teacher recruits volunteers from one science club, then randomly assigns them to two study methods. Which limitation remains?

A. The volunteers may not represent all students.
B. Students chose which study method they received.
C. The two groups cannot be compared at all.
D. The volunteers must represent every school equally.

961. Which Dallas linebacker won the Super Bowl V MVP award even though the Cowboys lost to Baltimore in January 1971?

A. Chuck Howley B. Lee Roy Jordan
C. Dave Edwards D. D. D. Lewis

962. Which written description identifies Bhutan's national flag?

A. A white dragon lies across a diagonal division between yellow and orange.
B. A red dragon stands on horizontal white and green bands.
C. A white dragon rises from a blue band below a green field.
D. A black dragon lies across a vertical division between red and white.

963. Buffy the Vampire Slayer began on The WB. Which network took over the original series in 2001?

A. UPN B. Fox
C. CBS D. The CW

964. A 1796 handbill requested April 1 delivery of fool’s coats and caps in Middletown. Which state was that Middletown in?

A. Connecticut B. New York
C. New Jersey D. Rhode Island

965. How did the 13th Amendment change the legal reach of emancipation after the Civil War?

A. It banned slavery nationwide, with an exception for punishment after conviction
B. It applied only to places still designated as in rebellion
C. It declared freedom in Texas while leaving the other states unchanged
D. It delegated the decision to each state's legislature

966. A fictional exhibit label says Bruce Springsteen’s home recordings for Nebraska stayed on a private demo tape. Which correction best reflects how the 1982 album was made?

A. The home recordings originally made as demos became the basis of the released album.
B. The album came entirely from a live concert, and the demo tape was made afterward.
C. The demos appeared only on a later live album under another title.
D. The original release used only new full-band studio recordings of the songs.

967. Columbia University holds the mathematical record known as Plimpton 322. What physical form does the original artifact take?

A. A Babylonian clay tablet with cuneiform marks
B. A Greek papyrus roll with inked diagrams
C. A Roman wax board with Latin labels D. A medieval European parchment leaf

968. A fictional park model gives each lighting plan two readings in the same units, first on the path and then beyond its edge. A gives (9, 1), B (13, 3), C (14, 8), and D (12, 5). Which plan keeps the path reading at least 12 while minimizing light beyond the edge?

A. Plan B B. Plan A
C. Plan C D. Plan D

969. Who pitched a perfect game for the New York Yankees in the 1956 World Series?

A. Don Larsen B. Whitey Ford
C. Sandy Koufax D. Allie Reynolds

970. The itinerary lists Bosnia and Herzegovina, Montenegro, and Serbia. Which sequence visits their capitals in that order?

A. Sarajevo → Podgorica → Belgrade B. Podgorica → Sarajevo → Belgrade
C. Sarajevo → Belgrade → Podgorica D. Belgrade → Podgorica → Sarajevo

971. On a traditional theremin, moving a hand nearer to the upright antenna chiefly changes what?

A. Pitch B. Volume
C. Tempo D. Meter

972. 'Halloween' is a contraction of which expression?

A. All Hallows' Eve B. Hollow Evening
C. Harvest Moon Evening D. Hall of Winter

973. A surveyor tracks miles completed by two companies building the transcontinental railroad. Why did that mileage matter under the Pacific Railway Act?

A. It helped determine federal bonds and land aid for construction
B. It set the amount states could collect in tariffs
C. It triggered the transfer of track ownership to the states
D. It determined how many veterans received homesteads

974. The art department built a detailed model of Hogwarts Castle. How did the production use that model to create views of the outside of the school?

A. They filmed the model and combined the footage with digital effects.
B. They used the model to sketch shots and filmed every exterior on location.
C. They copied the design onto painted backdrops as the only exterior scenery.
D. They used the model to plan indoor sets and kept it out of exterior shots.

975. Flares of light seem to spread outward from Perseus during a shower. What does the point they appear to spread from tell you?

A. The apparent direction of the meteor tracks as viewed from Earth
B. The exact distance to the comet’s nucleus that night
C. Which star in Perseus made the dust D. How long every meteor will remain visible

976. Which pair belongs to the same biological class?

A. Bat and whale B. Shark and dolphin
C. Penguin and seal D. Octopus and trout

977. An archive entry says the European Space Agency’s Giotto spacecraft encountered a comet in March 1986. Which comet was the target on that flight?

A. Halley B. Hale–Bopp
C. Hyakutake D. Encke

978. A fair coin is flipped four times. How many possible ordered outcomes contain exactly two heads?

A. Six B. Four
C. Eight D. Twelve

979. In a fictional model with other conditions fixed, photosynthesis rates are 2, 5, 8, and 8 units at light levels 1, 2, 3, and 4. Which conclusion follows from these readings?

A. More light raises the rate at first, and the rate stays the same from level 3 to 4.
B. The rate increases by the same amount at every step in light level.
C. Photosynthesis stops at level 4 because the rate stops increasing.
D. The plateau identifies carbon dioxide as the specific cause of the limit.

980. In the Rio 2016 women’s rugby sevens knockout rounds, Australia beat Spain 24–0, Canada 17–5, and New Zealand 24–17. Across those three games, how many points did Australia score and allow?

A. 65 scored and 22 allowed B. 65 scored and 17 allowed
C. 41 scored and 5 allowed D. 43 scored and 22 allowed

981. A fictional timeline claims that the Bangko Sentral ng Pilipinas opened under that name in 1949. Which edit matches the bank’s official chronology?

A. The Central Bank opened in 1949. The Bangko Sentral ng Pilipinas replaced it in 1993.
B. The Bangko Sentral ng Pilipinas opened in 1949. The Central Bank replaced it in 1993.
C. The Central Bank and the Bangko Sentral ng Pilipinas both opened in 1949.
D. The Central Bank and the Bangko Sentral ng Pilipinas both opened in 1993.

982. Which director made Spirited Away?

A. Hayao Miyazaki B. Isao Takahata
C. Satoshi Kon D. Mamoru Hosoda

983. If Western Gregorian Easter Sunday falls on April 12, on what date does the Roman Catholic Octave of Easter end?

A. April 19 B. April 18
C. April 20 D. April 26

984. Under the 1964 Civil Rights Act as enacted, which titles best match a motel denying a room because of race and an employer refusing to hire someone because of race?

A. Title II for the motel and Title VII for the employer
B. Title VII for the motel and Title II for the employer
C. Title II for both cases D. Title VII for both cases

985. A National Archives account describes a letter on airline stationery that Elvis brought to the White House and a photograph taken when he met the president. Which catalog caption matches the record?

A. Elvis Presley meets Richard Nixon, December 21, 1970.
B. Elvis Presley meets Richard Nixon, December 21, 1969.
C. Elvis Presley meets Lyndon Johnson, December 21, 1968.
D. Elvis Presley meets Gerald Ford, December 21, 1974.

986. If a photograph was taken in 1986 and viewed in 2026, how many calendar years separate those year numbers?

A. 40 B. 30
C. 35 D. 45

987. A fictional local dataset shows that carbon dioxide and average temperature both rose during three periods. Which statement best distinguishes that dataset from a climate attribution study?

A. The two trends can be compared, while attribution also tests physical mechanisms and other influences.
B. The two rising trends prove carbon dioxide caused every local temperature change.
C. Three rising measurements are enough to identify the exact contribution of each influence.
D. The record proves that carbon dioxide has no effect unless temperature rises every year.

988. Which AFL quarterback recorded the league's first 4,000-yard passing season in 1967?

A. Joe Namath B. Len Dawson
C. John Hadl D. Daryle Lamonica

989. A river separates Pennsylvania and New Jersey for much of its course. It becomes tidal near Trenton and eventually enters a bay of the same name. Which river matches all the clues?

A. Delaware River B. Susquehanna River
C. Hudson River D. Potomac River

990. Which pair won the 1992 lead acting Oscars for their roles in the same film, The Silence of the Lambs?

A. Anthony Hopkins and Jodie Foster B. Robert De Niro and Geena Davis
C. Warren Beatty and Susan Sarandon D. Robin Williams and Bette Midler

991. The Greenwich Time Ball was in use decades before the first Times Square ball drop. Who used the Greenwich signal to set timepieces?

A. Crews aboard ships on the Thames B. Paris railway crews timing the first train
C. Viennese musicians tuning for the new year
D. Spanish grape growers checking harvest times

992. A fictional British woman is 25 and meets all the voting requirements other than the age rule. Which comparison fits the parliamentary voting rules introduced in 1918 and 1928?

A. The 1918 rules exclude her by age, and the 1928 rules allow her to vote.
B. The 1918 rules allow her to vote, and the 1928 rules exclude her by age.
C. Both sets of rules exclude her until she reaches 30.
D. Both sets of rules allow her to vote because she is over 21.

993. Which pairing correctly identifies the performers of ‘Rapper’s Delight’ and the recording that supplied its distinctive bass line?

A. The Sugarhill Gang performed ‘Rapper’s Delight,’ drawing the bass line from Chic’s ‘Good Times.’
B. Chic performed ‘Rapper’s Delight,’ drawing the bass line from the Sugarhill Gang’s ‘Good Times.’
C. The Sugarhill Gang performed ‘Rapper’s Delight,’ drawing the bass line from Chic’s ‘Le Freak.’
D. Chic performed ‘Rapper’s Delight,’ drawing the bass line from Sister Sledge’s ‘We Are Family.’

994. You want to watch a full Moon come up near the horizon. At a typical midlatitude location, when should you look?

A. Around sunset B. Around sunrise
C. Around local noon D. Around local midnight

995. Four fictional stations record the same earthquake. Each timer starts separately. The P and S times in seconds are A (41, 50), B (17, 30), C (54, 61), and D (28, 39). In a model where a longer S-minus-P gap means greater distance, which station is farthest?

A. Station B B. Station A
C. Station C D. Station D

996. Under World Athletics rules, how long is a baton takeover zone in the 4 × 100-meter relay?

A. 30 meters B. 10 meters
C. 20 meters D. 40 meters

997. Which sequence correctly lists the capitals of Argentina, Chile and Peru, in that order?

A. Buenos Aires, Santiago, Lima B. Santiago, Buenos Aires, Lima
C. Buenos Aires, Valparaíso, Lima D. Buenos Aires, Santiago, Cusco

998. Nixtamalization uses what kind of solution to process maize for traditional masa?

A. Alkaline B. Acidic
C. Plain neutral water D. Concentrated sugar syrup

999. A Philippine parol is traditionally made in which shape?

A. A star B. A bell
C. A candle D. A snowflake

1000. A reader compares the Māori and English versions of the Treaty of Waitangi. Why does reading both versions matter when studying the agreement about British authority?

A. One text uses a term for governance where the other uses sovereignty.
B. One text describes the British Crown while the other names France.
C. One text contains an agreement while the other is only a list of signers.
D. One text concerns New Zealand while the other concerns Australia.