

Academic Hallmarks 2021

Minnesota Practice Questions 2021 High School

- 1 Q: Through what two states would you pass if you hiked the entire Tahoe Rim Trail?
A: California, Nevada
- 2 Q: The weights of fish on one stringer were 13, 15, and 65 pounds while those on another stringer were 17, 25, and 9 pounds. What is the difference between the means of the stringers?
A: 14
- 3 Q: The Amazon jungle was a natural barrier along much of the eastern edge of what 15th-century South American empire?
A: Inca
- 4 Q: A and B are any two real numbers and A times B equals 0. So A equals zero or B equals 0 or what else?
A: both A and B equal 0
- 5 Q: A burn blister is filled with what clear watery fluid that contains white blood cells?
A: lymph
- 6 Q: What large, land-dwelling mammals belong to the order Proboscidea?
A: elephants
- 7 Q: Reminiscent of an article of clothing, the idiom that means a business must reduce its expenses is "tighten its" what?
A: belt
- 8 Q: For a brief period, what spectacular, explosive phenomenon may outshine an entire galaxy of billions of stars?
A: supernova
- 9 Q: An electrocardiogram is a recording of electrical impulses that flow through what organ?
A: heart
- 10 Q: John Paul Jones commanded a ship named the Bonhomme Richard, which literally means "good man Richard" in French. This was part of the pseudonym of what famous American colonial figure then serving as ambassador to France?
A: Benjamin Franklin
- 11 Q: The discharge of heated water from power plants into lakes and rivers is what kind of pollution?
A: thermal (heat) pollution
- 12 Q: About 8% of the energy consumed in the U.S. during recent years has come from renewable sources. Of that 8%, solar accounts for 1%, geothermal for 3%, wind for 25%, biofuels for 23%, biomass waste for 6%, wood for 20%, and what other source for 31%?
A: hydropower
- 13 Q: What is the superlative form of the first adjective in the poem, "The Raven"?
A: dreariest
- 14 Q: What Portuguese navigator is usually credited as the European discoverer of Brazil?
A: Pedro Cabral

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15 Q: What is the medical term for sewing or stitching tissues together?

A: suturing

16 Q: What kind of organisms are rod-shaped, spiral-shaped, or round?

A: bacteria (Monerans)

17 Q: In 1725, what empire stretched from the Baltic to the Pacific?

A: Russia

18 Q: What is the collective name for vegetables that include tubers, rhizomes, corms, bulbs, tuberous roots, and tap roots?

A: root vegetables

19 Q: Even before reaching the Sierras, the Donner Party lost 18 days when they took a supposed shortcut that became a nearly impassible route through the Wasatch Range in what future state?

A: Utah

20 Q: A compass direction of 315 degrees is halfway between what two cardinal directions?

A: north and west

21 Q: What adjective describes those diamonds, rubies, and sapphires produced in industrial laboratories?

A: synthetic

22 Q: These bodies are collectively known as what?

Io
Phobos
Callisto
Europa

A: satellites (moons)

23 Q: Louisa May Alcott served as a nurse during what war?

A: Civil War

24 Q: Name the character in Washington Irving's "The Legend of Sleepy Hollow" that dresses in the costume of the headless horseman and frightens Ichabod Crane out of the neighborhood.

A: Brom Bones

25 Q: In 1823, what U.S. president pledged that while America would not intervene in any European wars, it would also not tolerate intervention by European powers into the affairs of Latin American countries?

A: James Monroe

26 Q: In 1998, what American senator also became NASA's oldest astronaut?

A: John Glenn

27 Q: Name the smallest North American mammal.

A: shrew

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28 Q: These books are set in what country?

The Romanov Bride
The Winter Palace
The Brothers Karamazov
Anna Karenina

A: Russia

29 Q: What is the name for a close association of nations to achieve a common aim or protect each other's security?

A: alliance (coalition, federation)

30 Q: These lines include what kind of expressions?

It's time to hit the hay.
I have half a mind to just quit.
Her name rings a bell.

A: idioms

31 Q: This is about what war?

This "rolling up of the South" was successful for the most part, although on the frontiers of these states, guerrilla warfare, led by Marion, Sumter, and Pickens rendered the imposed rule ineffective.

A: American Revolution

32 Q: The FBI is the primary investigative arm of what U.S. cabinet department?

A: Department of Justice

33 Q: What painter and naturalist born in Cayes, Haiti, in 1785 initiated the National Audubon Society?

A: John J. Audubon

34 Q: You're zipping along at 55 miles per hour when you are passed by a souped-up hot rod doing 85 miles per hour. How long will it be until the hot rod is one mile ahead of you?

A: 2 minutes (or 1/30th hour)

35 Q: Which plan presented at the 1787 Constitutional Convention proposed a unicameral congress and was designed to favor small states?

A: New Jersey Plan

36 Q: These are varieties of what kind of plant?

cherry
bell
big Jem
pimento
jalapeno

A: peppers

37 Q: While hydroponics is a method of gardening in which plants are grown in a water and nutrient solution without soil, what agricultural field involves the cultivation of fish or shellfish in ponds or some kind of open water cages?

A: aquaculture

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- 38 Q: In what form of stage presentation could you see a tall man with black hair and a black handlebar mustache tying a lovely young woman to railroad tracks while uttering something about paying the rent?

A: melodrama

- 39 Q: The revolution in what South American country was mostly bloodless because the son of the Portuguese king sided with the revolutionaries?

A: Brazil

- 40 Q: By the late 17th century in France, the hunting horn emerged with a wide, flaring bell and a tube length of up to 14 ft. This was an obvious prototype of what modern instrument?

A: French horn

- 41 Q: Among Thomas Gainsborough's best known works are "Mr. and Mrs. Robert Andrews," "Mrs. Siddons," and "The Blue Boy." How are such paintings classified?

A: portraits

- 42 Q: What did Benjamin Tucker define as "paper representatives of the bayonet, the billy, and the bullet" and Abraham Lincoln define as "the rightful and peaceful successors of bullets"?

A: ballots

- 43 Q: What fantasy land was created by L. Frank Baum?

A: Oz

- 44 Q: Before 1619, there were few women in Jamestown. In that year, a shipload of "ninety maidens" arrived from England. A colonist could pay for the transport of his soon-to-be wife with 120 pounds of what agricultural product?

A: tobacco

- 45 Q: What is the noun derived from the Latin roots "con," meaning "with," and "sentire," meaning "to feel," which means general agreement or concord?

A: consensus

- 46 Q: Trained as a tailor, he planned to manufacture tents and wagon covers for the forty-niners. But, finding no market for these items, who instead used the stout canvas he had brought with him to make especially durable pants?

A: Levi Strauss

- 47 Q: These are tests used to evaluate what sensation?

speech reception
tuning fork test
auditory brainstem response
otoacoustic emissions
pure-tone audiometry

A: hearing (audition)

- 48 Q: These words were borrowed from what language?

intrigue, souvenir, corsage, beret

A: French

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49 Q: A person will be visiting what country if he intends to see these World Heritage Sites?

Mount Athos
 Meteora
 Delos
 The Acropolis

A: Greece

50 Q: In 2007, in protest against the ruling junta, several thousand Buddhist monks marched through the streets of Rangoon and Mandalay in what country?

A: Burma (Myanmar)

51 Q: During what century did the French first adopt the motto, "Liberty, Equality, Fraternity"?

A: 18th century

52 Q: Crustaceans have two pairs while insects have just one pair of what sensory appendages on their heads?

A: antennae

53 Q: What verb form is illustrated in all of these sentences?

There will be a lot of work to do.
 You must remember to brush.
 She started to greet the ogre.
 He appears to be happy.
 It seemed to have been dripping.

A: infinitive

54 Q: Jupiter's moon, Ganymede, is larger than what planet?

A: Mercury

55 Q: What is the general classification for all literature which is not poetry?

A: prose

56 Q: When used in medicine, "pneumonic" indicates what organ?

A: lung

57 Q: What atmospheric characteristic can raise or lower the boiling point of a liquid?

A: pressure

58 Q: Name the two folds of tissue in the larynx that vibrate when air passes over them.

A: vocal cords

59 Q: The southernmost point in the lower 48 states is at the tip of what island?

A: Key West

60 Q: What is the common name for the third molars that usually appear between the ages of 17 and 24?

A: wisdom teeth

61 Q: At how many points between 9 and 10 o'clock p.m. are the minute hand and hour hand of a clock at an angle of 30 degrees to one another?

A: 1

62 Q: In what country is the Kilimanjaro International Airport?

A: Tanzania

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63 Q: Given that $x = 7$ and $y = 4$, evaluate this expression.
 $5 + 8x + 2y$

A: 69

64 Q: What is the common name for the largest storms that occur in the northwestern Pacific Basin?

A: typhoons (tropical cyclones)

65 Q: In the year 365, the Egyptian city of Alexandria was devastated and some 5000 people were killed by what kind of wave generated by an earthquake near Crete in the eastern Mediterranean?

A: tsunami

66 Q: To what does the appositive refer in this line?
He calls his horse Bullwinkle, the name of the famed moose from Whatsamatta University.

A: Bullwinkle

67 Q: Jupiter, Saturn, Uranus, and Neptune are known as what kind of giants?

A: gas giants

68 Q: The need for vessels to round Cape Horn was significantly reduced in 1914 with the completion of what massive construction project?

A: Panama Canal

69 Q: Despite Woodrow Wilson's leading role in founding the League of Nations, the U.S. never joined. At that time, U.S. foreign policy opposed becoming involved in quarrels of other nations. Name this kind of policy.

A: isolationism

70 Q: Simplify 5 to the negative 2 power.

A: $1/25$ (.04)

71 Q: The announcement by the presiding officer to convene a meeting is known as the call to what?

A: order

72 Q: What is the currency in Australia?

A: (Australian) dollar

73 Q: The part of the First Amendment that enables you to ask the government for fair treatment or to remedy a grievance is the right to what?

A: petition

74 Q: A person who stealthily peeks into windows and through keyholes is a peeping who?

A: Tom

75 Q: What country is at the opposite end of the continent from Tunisia?

A: South Africa

76 Q: Following his defeat in the Mexican-American War in 1848, what former military leader went into temporary exile in Jamaica before returning to Mexico where he was elected president in 1853?

A: Santa Anna

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77 Q: What is the abbreviation for the field which involves establishing, developing, and maintaining favorable relationships between a public or private entity and society?

A: PR

78 Q: What 21st-century dam spans the Yangtze River?

A: Three Gorges Dam

79 Q: If the sum of any two consecutive angles in a quadrilateral is equal to a straight angle, what kind of quadrilateral is it?

A: parallelogram (rectangle, square, rhombus)

80 Q: What term indicates a building that a public agency has determined to be unsafe for use?

A: condemned

81 Q: Sally has just piled up 1280 cubic feet of wood to get her through the winter. This is how many board feet?

A: 10

82 Q: What is the term for the exclusive right granted by a country to someone to prohibit others from making, using, selling, or distributing an invention without permission?

A: patent

83 Q: Sponges strain water to obtain bits of food. Therefore, they are known as what kind of feeders?

A: filter feeders

84 Q: In the Middle Ages, what code of conduct was expected of the perfect, courtly, Christian warrior?

A: chivalry

85 Q: What heteronym can indicate a compartment for an animal in a barn, a booth used by a vendor, a small chamber where you can shower, a pew in a church, or a space for parking your car?

A: stall

86 Q: To what does the pronoun refer in this advice?

If it has been left behind, carefully remove it by gently scraping the skin with a dull knife blade, card edge, or fingernail. Do not squeeze it with tweezers as this may cause more venom to enter the body.

A: stinger

87 Q: Express 372,000 in scientific notation.

A: 3.72 times 10 to the 5th power

88 Q: What kind of triangle has no two sides equal?

A: scalene

89 Q: "What word were you trying to type if the fingers of your left hand accidentally slipped one key to the right and you typed "esty"?"

A: wart

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90 Q: Name England's first overseas colony in the New World.

A: Newfoundland

91 Q: So vast is the span of time recorded in the history of the Earth that it is generally distinguished from the more modest kinds of time by being called ---- time.

A: geologic

92 Q: Name the largest of the seals.

A: (southern) elephant seal

93 Q: The world's largest bay is what triangular shaped body of water adjacent to the Indian Ocean?

A: Bay of Bengal

94 Q: From a grammatical perspective, what is the subject of this advice by Machiavelli?
Before all else, be armed.

A: you (understood)

95 Q: Botanically speaking, what is the collective name for bean pods, corn kernels, wheat grains, tomatoes, and nectarines?

A: fruit

96 Q: What kind of materials are shaped by these processes?
casting, rolling, forging, sintering, machining

A: metals

97 Q: "Simulcast" is a blend of what two words?

A: simultaneous, broadcast

98 Q: To what genre do these books belong?

Unbroken
Into the Wild
October Sky
The Great and Only Barnum
Steve Jobs: The Man Who Thought Different

A: biography

99 Q: What propaganda technique is used in the example in a Senate race?

Jubilant T. Cornpone is a flip-flopper, a redistributionist, a socialist, a dishonest heretic, and a card-carrying slime bag.

A: name calling

100 Q: What two words complete this title of a nonfiction book about some 19th-century settlers heading to California who became stranded in the Sierras and lived through starvation conditions throughout the winter by resorting to cannibalism?

The Perilous Journey of the ...

A: Donner Party

101 Q: What is the mean score?

92 96 88 84

A: 90

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102 Q: A complex network of nerves behind the stomach is called the solar what?

A: solar plexus

103 Q: Whose crew first saw kangaroos when his ship, the Endeavor, ran aground and required seven weeks for repairs?

A: James Cook

104 Q: What is the basic instrument of a seismologist?

A: seismograph

105 Q: What period of cultural development that brought great scientific achievement and artistic transformation occurred between the end of the Middle Ages and the start of the Modern Age?

A: Renaissance

106 Q: Through the unguarded rear door of the box he stepped with a small pistol. He fired one shot into his victim's head and leaped from the box railing to the stage where he fractured his left leg. Who then staggered and shouted "Sic semper tyrannis"?

A: John Wilkes Booth

107 Q: What is the male version of a peahen?

A: peacock

108 Q: The monarchs of Castile-Leon and Aragon married and united their kingdoms to create what is now Spain. Who were these monarchs remembered for supporting the voyages of Christopher Columbus?

A: Ferdinand, Isabella

109 Q: Why does altitude sickness usually not affect people traveling very high in aircraft?

A: Aircraft are pressurized.

110 Q: Each cocoon of a silkworm may contain up to 900 meters of silk thread. Rounded to the nearest thousand, this is how many feet?

A: 3000

111 Q: What is the object of the preposition in this?
We have no choice but to believe in free will.

A: (free) will

112 Q: What is the greatest common factor of 150 and 2010?

A: 30

113 Q: This was taken from what scary short story?
Her husband was groping wildly in search of the paw. If he could only find it before the thing outside got in. A fusillade of knocks reverberated through the house. He heard the creaking of the bolt and at the same moment he found the monkey's paw, and frantically breathed his third and last wish.

A: The Monkey's Paw

114 Q: This is a spoonerism of what original phrase?
A lack of pies.

A: A pack of lies.

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115 Q: In "Little Women," which of the March girls is the tomboy?

A: Jo

116 Q: A plane flying directly from Oregon to Wyoming would have to fly over what other state?

A: Idaho

117 Q: What is the object of the last preposition in this remark by Herbert Hoover?

The Declaration of Independence is firm that
all men and boys are endowed with certain
inalienable rights, which obviously includes the
pursuit of fish.

A: fish

118 Q: Six consecutive numbers are given. The sum of the first three is 27. What is the sum of the last three?

A: 36

119 Q: How many syllables are in this epigram?

Never mistake endurance for hospitality.

A: 13

120 Q: Name the acquired, compulsive need for a habit-forming substance.

A: addiction

121 Q: Muscle is to strain as ligament is to what other kind of injury?

A: sprain

122 Q: What word should have been used in this mention of a skin disorder?

My son has welts all over.

A: welts

123 Q: What kind of medieval community was ruled either by an abbess or an abbot?

A: abbey

124 Q: What singular possessive adjective and plural possessive adjective are the same?

A: your (second person singular and plural)

125 Q: What is a Spanish "serenata"?

A: serenade

126 Q: What was the surname of the brothers James, Warren, Newton, Morgan, Newton, and Wyatt?

A: Earp

127 Q: These are newspapers of what state?

The Paducah Sun
Bowling Green Daily News
Lexington Herald-Leader
Louisville Courier-Journal

A: Kentucky

128 Q: Members of a barbershop quartet include the lead, baritone, bass, and what other?

A: tenor

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- 129 Q: What figure of speech is used in this line?
The night resembled nothing so much as the
nose of a giant Labrador in excellent health:
cold, black, and wet.
- A: simile
- 130 Q: What current originates in the Gulf of Mexico, flows along the North American east coast,
and then across the Atlantic toward Europe?
- A: Gulf Stream
- 131 Q: Automorphic numbers are numbers whose squares end with the same digit as the number
itself. What is the next automorphic number after 5?
- A: 6
- 132 Q: While smaller bats that eat insects, blood, birds, and nectar are called microbats, the
megabats that eat fruit are called flying what?
- A: flying foxes
- 133 Q: What is the sum of the stars on the first U.S. flag and the number of stars on the flag when
Dwight Eisenhower was elected president?
- A: 61
- 134 Q: Name the condition in which a person's knees tilt inwards and the ankles remain apart.
- A: knock-knees
- 135 Q: These are characteristics of what marine fish?
-They are fast, opportunistic predators.
-Some species exceed 6 feet in length.
-They are pike-like in appearance.
-Their prominent teeth are sharp like piranhas.
-They have large, pointed heads.
-Their jaws exhibit a prominent underbite.
- A: barracuda
- 136 Q: If you jog two miles the first week and double your running distance every week, how far will
you have jogged after six weeks?
- A: 126 miles
- 137 Q: What form of precipitation is produced when supercooled raindrops freeze on contact with
solid objects, producing a thick coating of ice on them?
- A: glaze
- 138 Q: During what war was Anne Frank's diary written?
- A: World War II
- 139 Q: Said to give even pirates a bad name, what one-legged maritime robber reveals himself to
Jim Hawkins to be the leader of a mutiny, planning to murder his ship's officers once a treasure
is located?
- A: Long John Silver
- 140 Q: What is the absolute value of $-.066$?
- A: $.066$

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- 141 Q: Name either of the two U.S. states in which most Pueblo people found today.
- A: New Mexico, Arizona
- 142 Q: $(x+y)^2$ equals $x^2 + 2xy +$ what?
- A: y^2
- 143 Q: How many adverbs are in this passage?
I am sorry to add that she was sobbing deeply.
- A: 2
- 144 Q: By the early 15th century, what caused the world's population to be reduced from some 450 million to around 375 million and killed between 30% and 60% of all Europeans?
- A: black death, (plague, bubonic plague)
- 145 Q: Boulder Dam links what two states?
- A: Nevada, Arizona
- 146 Q: "Native American" is preferred in reference to the original North Americans while what other term is commonly used for the earliest indigenous people of a region?
- A: aborigine
- 147 Q: Name the largest land mammal that provided a significant source of food for those who first crossed the land bridge from northeast Asia to northwest North America.
- A: (woolly) mammoth
- 148 Q: You just got off the Kingda Ka roller coaster at Six Flags Great Escape in New Jersey feeling dizzy, sweaty, and nauseous. These are probably symptoms of what disorder?
- A: motion sickness
- 149 Q: Havana, Tampa, Gulfport, Mobile, Galveston, and Veracruz are the best harbors on what body of water?
- A: Gulf of Mexico
- 150 Q: What enormous biome is subdivided into the benthonic and pelagic zones?
- A: ocean
- 151 Q: What composes open and globular clusters?
- A: stars
- 152 Q: The general rule is that when text includes ordinal numbers, one should write out ordinal numbers up to and including what number?
- A: ninth
- 153 Q: On what planet would a single day last for 59 Earth days and your weight be only 38 percent of your Earth weight?
- A: Mercury
- 154 Q: Substances with high resistance have low what?
- A: conductivity
- 155 Q: The term, "totalitarianism," was first used to describe the organizational principles of what political party in Germany?
- A: Nazi (National Socialist)

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- 156 Q: Name the smaller two of three bones making up the arm.
- A: radius, ulna
- 157 Q: What is the term for an enormous narrow crevice in the ocean floor, sometimes exceeding ten thousand meters in depth?
- A: trench
- 158 Q: Kiska and Attu were temporarily occupied by the Japanese in World War II. They are islands in what island chain?
- A: Aleutian Islands
- 159 Q: What division of a police department investigates murders?
- A: homicide
- 160 Q: What substance consisting mostly of carbon, oxygen, and hydrogen is indicated in this line?
Ancient insects and spiders that were
trapped in this sticky, antiseptic resin from
cone-bearing trees were preserved as fossils.
- A: amber
- 161 Q: In a pulley system, the weight of the object being lifted is the load. Name the force exerted on the rope to lift the load.
- A: effort
- 162 Q: In "Anne of Green Gables," Anne is punished for reading instead of doing her chores when the caretaker burns her book containing the poem entitled "The Lady of" what?
- A: Shallot
- 163 Q: What is the term for a line that cuts across two or more other lines?
- A: transversal
- 164 Q: Since Hawaii is really not part of it, how many U.S. states include sections of the Pacific Ring of Fire?
- A: 4
- 165 Q: Unconsolidated sediments which will not support weight because water keeps the grains comprising it apart is called what kind of sand?
- A: quicksand
- 166 Q: Mugsy Skinch was the driver of the getaway car when Carmen Zeemay robbed a bank. He was also the lookout when Babyface Moran stole a magnificent magenta Maseratti. What is the legal term for Mugsy's role in these crimes?
- A: accomplice
- 167 Q: 24 is to 4 as what number is to 3?
- A: 18
- 168 Q: Solve this for the unknown.
 $(8x)/18 = 26$
- A: 58.5
- 169 Q: The burro is a mammalian quadruped. Spell the other two related homophones.
- A: borough, burrow

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- 170 Q: Vesuvius National Park is in what country?
- A: Italy
- 171 Q: In the NFL, when a game is tied at the end, the winner is declared who is the first to score in an overtime period. What is this called?
- A: sudden death
- 172 Q: In the U.S., how many sides are parallel in a trapezium?
- A: none
- 173 Q: What position of leadership did these British people hold at various times?
Harold Wilson, James Callaghan, Margaret Thatcher, John Major, Tony Blair, Gordon Brown, David Cameron
- A: prime minister
- 174 Q: What Mexican president said in 1843 that his government would “consider equivalent to a declaration of war against the Mexican Republic the passage of an act of the incorporation of Texas into the territory of the United States”?
- A: Santa Anna
- 175 Q: What is the simple interest on \$1000 borrowed at 18% annually for 2 years?
- A: \$360.00
- 176 Q: Chief Joseph and his people unsuccessfully tried to make it across what border to obtain their freedom and avoid being placed on a reservation?
- A: Canadian border
- 177 Q: What federal agency provides medical services and educational benefits for people who have served in the American armed forces?
- A: Veterans Administration
- 178 Q: If lava is thrown into the air during an explosive eruption, gases in the lava may expand and shatter it into tiny particles called what?
- A: ash
- 179 Q: These are located in what fictional land?
Mount Pire
Lantern Waste
Shuddering Wood
Stormness Head
Fords of Beruna
Deathwater Island
Flaming Mountain of Lagour
- A: Narnia
- 180 Q: The head of a bunny comprises $\frac{1}{4}$ of its weight while $\frac{1}{8}$ of its weight comes from its tail. The rest weighs 200 pounds. What does this Chernobyl cottontail weigh?
- A: 320 pounds
- 181 Q: What organ in a swimmer's body is most sensitive to the increased pressure during descent into deep water?
- A: eardrum

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182 Q: Due to their triangular shape, depositional landforms at river mouths were named after what Greek letter?

A: delta

183 Q: For a constant speed, distance equals velocity multiplied by what factor?

A: time

184 Q: Despite the fact that it is the most visited celestial body after the Moon, scientists had to wait until the early 1990s for their first clear view of large areas of the surface of what planet?

A: Venus

185 Q: In what country were the Mensheviks suppressed by the Bolsheviks in 1922?

A: Russia

186 Q: Which of the world's great plates is situated between the Mid-Atlantic Ridge and the Andes?

A: South American plate

187 Q: These are classified as what kind of beliefs?

-An acorn at the window keeps lightning out.

-Amber beads worn as a necklace keep you from getting colds.

A: superstitions

188 Q: To what order of mammals do porcupines, rats, mice, and squirrels belong?

A: Rodentia (rodent)

189 Q: When the Lewis and Clark expedition was about a month away from returning to St. Louis, the evidence shows that Pierre Cruzatte, one of its members, was probably responsible for accidentally wounding whom?

A: Meriwether Lewis

190 Q: This is the first line of a book of what genre?

Nicola Iacocca,--my father, arrived in this country in 1902 at the age of twelve--poor, alone, and scared. He used to say the only thing he was sure of when he got here was that the world was round.

A: autobiography

191 Q: How would a clerk in the army typically write the date for the last day of the year in 2020?

A: 31 December 2020

192 Q: What meaning is shared by these prefixes?

il-

im-

ir-

in-

un-

A: not

193 Q: The goldfish kept in aquariums are related to what common bottom-feeding fish originally bred and domesticated in China and still reared there as a food fish?

A: carp

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194 Q: How many grams are in a metric ton?

A: 1 million

195 Q: At a simple annual interest rate of 4.5%, what is an investment of \$2300 worth at the end of four years?

A: \$2714

196 Q: Name the northernmost country through which the prime meridian passes.

A: United Kingdom (Great Britain)

197 Q: What do uninucleate cells have?

A: one nucleus

198 Q: What fruit has a high food value, being about 54 percent sugar and 7 percent protein, and is of special importance to desert peoples of North Africa and the Middle East?

A: dates

199 Q: Identify the southeasternmost continent involved in the triangular trade of the 1700s.

A: Africa

200 Q: What is the largest island in the sea named after a warlike group of South American Indians called the Caribs?

A: Cuba

201 Q: What term meaning "to withdraw formally from membership in an organization" completes this quote by Robert E. Lee prior to the Civil War?

I am one of those dull creatures
that cannot see the good of ...

A: secession (seceding)

202 Q: What is the subject of this sentence by Erma Bombeck?

Never go to a doctor whose office plants
have died.

A: you (implied)

203 Q: What term for a company of travelers journeying together across a difficult territory was also applied in 2018 and 2019 to large groups of Central American migrants headed across Mexico to the U.S.?

A: caravans

204 Q: The name of what Scandinavian mythological figure means "thunder"?

A: Thor

205 Q: Nearly half of the entire population of what South American French overseas department lives in the urban area around its capital city of Cayenne?

A: French Guiana

206 Q: Dinosaurs lived during the Mesozoic era. This era is the Age of what?

A: Reptiles

207 Q: Name the uncle that is cited in the first verse of the song, "I'm a Yankee Doodle Dandy."

A: Uncle Sam

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208 Q: Given that $3p - d = 30$ and $5p - 3d = 10$, what is the value of d ?

A: 30

209 Q: The processes involved in the formation of which two of the three major categories of rock are not completely hidden from view?

A: igneous, sedimentary

210 Q: Species is the most specific level of classification used by biologists. What is the broadest level of classification in biology?

A: kingdom

211 Q: What character in "The Arabian Nights" went on several voyages during which he moored a ship on the back of a sleeping whale, lost several of his crew to cannibals, escaped from an island by tying himself to a giant bird, visited the elephants' burial ground, and was enslaved by the Old Man of the Sea?

A: Sinbad

212 Q: You are requested to describe a series of events in exactly the same order in which they actually occurred in time. What adjective indicates this order?

A: chronological

213 Q: What is the antecedent of the pronoun in this?

Although she was the place kicker, Margie was unanimously voted as homecoming queen and the person most likely to be abducted by Martians.

A: Margie

214 Q: Recent analysis of data from NASA's Cassini mission indicates that an ocean on Saturn's largest moon, Titan, may be as salty as Earth's deepest hypersaline lake. Name that sea bordering Jordan.

A: Dead Sea

215 Q: What general captured Savannah and Atlanta on his March to the Sea?

A: William Sherman

216 Q: In the sixteenth century, India was conquered by the Moguls, a name derived from a Persian word that means people from what region in east-central Asia?

A: Mongolia

217 Q: Identify the largest river between the capital cities of Paramaribo and Asuncion.

A: Amazon

218 Q: What is the difference in square miles between 4 miles square and 4 square miles?

A: 12 square miles

219 Q: A painting by Jean-Marc Nattier depicts what hero "under the protection of Minerva turning Phineus to stone by brandishing the head of Medusa"?

A: Perseus

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220 Q: What are the first 3 words of the appositive phrase in this line from "The Great Gilly Hopkins"?
Billy gave little William Ernest the most fearful
face in all her collection of scary looks, a
cross between Count Dracula and Godzilla.

A: a cross between

221 Q: All power in the government of the People's Republic of China is divided among three bodies including the Central People's Government or State Council, the People's Liberation Army, and what political party?

A: Communist

222 Q: This is about what early colonial settlement in the New World?
Bradford became governor of the colony in the
spring of 1621 and was reelected to that post
thirty times in the following thirty-five years.

A: Plymouth

223 Q: What particle in the nucleus of an atom lacks an electrical charge?

A: neutron

224 Q: Mobile Bay is on the Gulf of Mexico on the southern border of what state?

A: Alabama

225 Q: What is the greatest possible product of any two different prime numbers less than 100?

A: 8633

226 Q: All fossils of Tyrannosaurus rex have been found in what country?

A: United States

227 Q: In "Jurassic Park," John Hammond's staff has found a way to produce dinosaurs by extracting what genetic substance from mosquitoes that had fed on dinosaur blood and had been trapped in amber?

A: DNA

228 Q: Reminiscent of a word from cattle ranching, what is the term for the separation of a mass of ice from a glacier?

A: calving

229 Q: Because of glacial retreat, the sea level has been rising for the past 15,000 years. If it is rising about 20 centimeters per 100 years, that equates to how many millimeters per year?

A: 2

230 Q: Name the region in northern Arizona that the Spaniards called "el Desierto Pintado."

A: Painted Desert

231 Q: Fran is fearless and faithful, Clara is calm and cool, Zoey is zany and zealous, and Sara is sensitive and sedate. These statements indicate what broad psychological and behavioral pattern of these people?

A: personality

232 Q: Not since the armistice of 1918 had Paris witnessed a demonstration of popular enthusiasm and excitement equal to that displayed by the throngs flocking for news about what American flier in 1927?

A: Charles Lindbergh

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233 Q: Name either of the two Mideast countries that are the largest exporters of dates.

A: Egypt, Saudi Arabia

234 Q: What term is missing from these principles developed by Schleiden and Schwann?

All living things have ----.

All ---- come from preexisting ----.

---- are the basic unit of life.

A: cells

235 Q: Flatfeet are normal in infants because what structures in their feet have not fully developed?

A: arches

236 Q: If three points A, B, and C, are collinear and B is between A and C, then what does $AB + BC$ equal?

A: AC

237 Q: If a train collides with a car, it is more likely to be deadly for those in the car than those in the train because the train has much more what?

A: mass (or momentum)

238 Q: Gristle is a soft, elastic bodily tissue also known as what?

A: cartilage

239 Q: These were among the intents of what protoscientific tradition?

-developing an alkahest, a universal solvent

-creating panaceas to cure any disease

-creating an elixir of immortality

-transmuting base metals into noble metals

A: alchemy

240 Q: The Adirondacks are primarily in what New England state?

A: New York

241 Q: Nantucket Island is part of what state?

A: Massachusetts

242 Q: A 60-foot worm from the White Sands area of New Mexico was cut into two pieces. One piece was 12 feet longer than the other. How long is the long piece?

A: 36 feet

243 Q: Identify the proper adjective in this line.

While visiting the barren reservation in
Arizona, we purchased a large number of
ornate Navajo blankets made in the vicinity
of Kayenta.

A: Navajo

244 Q: Name the novel by Catherine Marshall about Christy Huddleston, a sheltered girl who comes to the mountains of Cutter Gap, Tennessee, to teach school for the American Inland Mission.

A: Christy

245 Q: The British North America Act of 1867 established the Dominion of what?

A: Canada

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246 Q: Petrification is the most significant geological phenomenon displayed in an American national park in what state?

A: Arizona

247 Q: When Paris Hilton's grandfather gave 97% of his \$2.3 billion fortune to charity in 2007, how much money was left for the family?

A: \$69 million

248 Q: What alliterative name applies to the gas apparatus named after a German chemist used to heat materials in laboratories?

A: Bunsen burner

249 Q: Reminiscent of the term for tiny light-reflecting decorative materials, what is the name for the sparkling reflection of sunlight from a rough water surface?

A: glitter

250 Q: All faces of a parallelepiped have what shape?

A: rectangular

251 Q: What grammatical construction is repeated in this verse?

Into the heart, into the heart,
Into the heart it came,
Piercing and probing,
And setting aflame.

A: phrase (prepositional phrase)

252 Q: Unlike trees and flowering plants which grow from the tip, what plants grow from the base?

A: grasses

253 Q: Multiply a/b by c/d .

A: ac/bd

254 Q: A budget is a document itemizing anticipated receipts and what else?

A: expenditures (expenses)

255 Q: To whom does the pronoun refer in these famous historical statements?

He has erected a multitude of new offices,
and sent hither swarms of officers to harass
our people.
He has combined with others to subject us to
a jurisdiction foreign to our constitution and
unacknowledged by our laws.

A: George III

256 Q: Accepting the unpleasant consequences of one's own actions is called facing the what?

A: music

257 Q: What celestial body that passed close to the Sun in 1682, 1758, and 1986 will again pass nearby in 2061 and 2137?

A: Halley's comet

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258 Q: What word completes this mythical clerihehew?

Prometheus

Burned Zeus.

His reward, that fire giver?

Chopped ...

A: liver

259 Q: The toes of its limbs end in strong curved claws. It lives upside down hanging by these claws on branches of trees. Algae grows in its hair giving it a greenish color. Name this slow-moving South American mammal.

A: sloth

260 Q: Name the passages in dams that carry excess water from the reservoir over the dam to the river below.

A: spillways

261 Q: Name the two main forces to which objects are subjected while falling through the atmosphere.

A: gravity, drag (or air resistance)

262 Q: Belize City is the capital of what Central American country?

A: Belize

263 Q: What mountain chain that runs for some 4,500 miles from north to south is bordered by a narrow coastal plain to its west?

A: Andes

264 Q: What principle of Tibetan Buddhism has enabled the same ruler to re-emerge thirteen times since the late fourteenth century?

A: reincarnation

265 Q: The term "somnolence" was derived from the Latin word "somnus" which means what?

A: sleep

266 Q: Hara-kiri was a form of ritualistic suicide formerly practiced by members of the military caste in what country?

A: Japan

267 Q: A certain number multiplied by 2.5 equals 50. What is the quotient of that number divided by 2.5?

A: 8

268 Q: During the height of the First Triumvirate in ancient Rome, Julius Caesar concentrated on conquering Gaul, a vast region that became what modern European country?

A: France

269 Q: Tobacco was one of the two major commodities of the southern states prior to the Civil War. Name the other.

A: cotton

270 Q: In 1835, his epic voyage resulted in observations of the natural world that initiated an idea so revolutionary as to change forever that we as humans perceive ourselves. Name this young naturalist who made the most of his historic visit to the Galapagos Islands.

A: Charles Darwin

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271 Q: What is the present infinitive form of the perfect infinitive, "to have exuded"?

A: to exude

272 Q: What is the term for an error in perception in which someone hears, sees, or feels something that is not there?

A: hallucination (delusion)

273 Q: In what country did the Bay of Pigs invasion occur?

A: Cuba

274 Q: Spell the word meaning to make a prolonged and high-pitched cry that is a homophone for a huge marine mammal.

A: wail

275 Q: These are topics in the history of what country?

Wairau massacre
Anzacs
Abel Tasman
Burt Munro
moas and tuataras
James Cook
Maori wars
Edmund Hillary

A: New Zealand

276 Q: What number that is 11 in the octal system and 14 in the quinary system is 1001 in the binary system?

A: 9

277 Q: Express 487 in scientific notation.

A: 4.87 times (10 to the second power)

278 Q: Differing from scoria which is denser and darker with larger vesicles, what highly vesicular volcanic rock is described as a light colored, rough textured, volcanic glass?

A: pumice

279 Q: What is the hypotenuse of a right triangle with legs of 12 and 9?

A: 15

280 Q: At what cape did the Portuguese government build two navigational beacons called the Dias Cross and the Gama Cross?

A: Cape of Good Hope

281 Q: These verses are about what U.S. financier?
Then all the people laughed and said they'd like
to see him do it. / He might get half-seas
over, but he never could go through it.
To carry out his foolish plan he never could be
able. / He might as well go hang himself with
his Atlantic Cable.

A: Cyrus Field

282 Q: What device used by ancient Roman physicians to control bleeding was essentially a simple garrote?

A: tourniquet

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283 Q: A tourist traveling directly from Switzerland to Spain by land must cross what country?

A: France

284 Q: Annually, the National Toxicology Program issues its "Report on Carcinogens," which lists compounds known to cause what disease?

A: cancer

285 Q: Name the "Last of the Crooked Hats," the last Revolutionary War veteran to head the U.S. government.

A: James Monroe

286 Q: The Nevado del Ruiz volcano is about 80 miles west of the Colombian capital. Name that city.

A: Bogota

287 Q: During what general period in the history of Europe did these inventions emerge?

Fourdrinier paper machine

Tull seed drill

Meikle threshing machine

boring machine

slotting machine

A: Industrial Revolution

288 Q: The Clean Air Act, as amended in 1990, mandated that emissions of sulfur dioxide and nitrogen oxide be reduced to control what kind of precipitation?

A: acid rain

289 Q: Shortly after the British major general Robert Ross burned several of the public buildings in Washington D.C., he was killed by an American sniper while attacking what city in Maryland?

A: Baltimore

290 Q: Transform this proportion so that its first term is Y.

$$15/Y = 2/3$$

$$A: Y/15 = 3/2$$

291 Q: The Cannington Mine in northwest Queensland is the largest mine in the world for what metal that made the Comstock Lode in Nevada famous?

A: silver

292 Q: Postnatal development extends from the moment of birth until when?

A: death

293 Q: Who, upon his first meeting with Robin Hood, "tumbld him into the brook"?

A: Little John

294 Q: What American poet wrote a poem about the rockets used by British ships to attack Fort McHenry in the War of 1812?

A: Francis Scott Key

295 Q: What American frontiersman and Tennessee politician named his flintlock rifle "Old Betsy"?

A: Davy Crockett

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- 296 Q: What is the length of the base of a rectangle if the area is 110 square feet and its width is 10 feet?
- A: 11 feet
- 297 Q: Often, to prevent inflation, the Federal Reserve raises what?
- A: interest rates
- 298 Q: A sample of iron ore contains 58% iron oxide. Iron makes up 70% of iron oxide. There is how much iron in 10,000 kg of this ore ?
- A: 4060 kg
- 299 Q: What part of an incandescent lamp becomes sufficiently hot to give off light?
- A: filament
- 300 Q: Lord Nelson, who defeated Napoleon at the Battle of Trafalgar in 1815, had only one arm and one what?
- A: eye
- 301 Q: Solve this equation for q.
 $\frac{4}{5} + \frac{3}{q} = 2$
- A: 2.5 (or $2\frac{1}{2}$ or $\frac{5}{2}$)
- 302 Q: Three points, A, B, and C, are on a line in that order. What are the two opposite rays?
- A: BA, BC
- 303 Q: Written by John Philip Sousa, what is recognized as the national march of the United States?
- A: Stars and Stripes Forever
- 304 Q: The three main bee castes include the queen, the workers, and what others?
- A: drones
- 305 Q: What state in which the highest elevation is 535 feet above sea level lost about 1800 square miles of area between 1932 and 2010 due to rises in sea level and erosion, and continues to lose the land mass equivalent of about 30 football fields every day?
- A: Louisiana
- 306 Q: Name the largest country in the Americas that is part of the Commonwealth of Nations.
- A: Canada
- 307 Q: Complete this punnish statement with a plural grammatical term.
Santa's elves are a bunch of subordinate ...
- A: clauses
- 308 Q: Arrangements of heraldic emblems on the shields of medieval knights are called coats of what?
- A: arms
- 309 Q: What did Congress finally do with respect to these laws?
The Sedition Act of 1918
The Chinese Exclusion Act of 1882
The 18th Amendment of 1920
National Maximum Speed Law of 1974
- A: repealed (revoked, annulled, rescinded) them

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310 Q: What is the next prime number after 23?

A: 29

311 Q: In what soon-to-be state were these words uttered in 1775?

Stand your ground! Don't fire unless fired upon! But, if they mean to have a war, let it begin here.

A: Massachusetts

312 Q: You start with a square 20 centimeters on a side. Then you cut from each corner an isosceles right triangle that is 4 centimeters on a side. What is the area of the resulting octagon?

A: 368 square centimeters

313 Q: Restate this line using the past perfect tense.

She left before my speech.

A: She had left before my speech.

314 Q: One fourth of a closet's floor was covered with skeletons. The remaining 12 square feet were filled with bad ideas. What is the total area of the closet?

A: 16 square feet

315 Q: What taxonomic level is between family and species?

A: genus

316 Q: How many adverbs are in this sentence?

That lovely, lively, matronly lady comes from an unfriendly neighborhood.

A: none

317 Q: These are varieties of what?

- reed canary
- cocksfoot orchard
- buffalo
- Bermuda
- Kentucky blue
- bamboo

A: grass

318 Q: A place where speed limits are enforced by police waiting in concealment to catch motorists who are traveling too fast is called what kind of trap?

A: speed trap

319 Q: What is the antonym for transparency?

A: opacity

320 Q: The Chihuahuan Desert lies above what national park that is home to hundreds of thousands of Mexican free-tailed bats?

A: Carlsbad Caverns

321 Q: A neurotropic virus present in the saliva of infected mammals is the cause of what disease?

A: rabies

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322 Q: A 1906 photo of Theodore Roosevelt shows him driving a huge steam crane in what Latin American country?

A: Panama

323 Q: Name the first permanent European settlement in New England.

A: Plymouth

324 Q: What science fiction novel by Kurt Vonnegut was named for a game done with fingers and string?

A: Cat's Cradle

325 Q: What element is essential for producing sulfuric acid and carbon disulfide?

A: sulfur

326 Q: Although characterized as a wimp by his political opponents, he organized an international coalition and sent 540,000 American troops to liberate Kuwait after an Iraqi invasion. Name this president.

A: George H.W. Bush

327 Q: How many syllables are in this Irish bull?
I'd give my right arm to be ambidextrous.

A: 11

328 Q: All flies develop through what four stages of metamorphosis?

A: egg, larva, pupa, adult

329 Q: In "Something Wicked This Way Comes," to protect people from natural atmospheric electrical discharges, what does Tom Fury sell?

A: lightning rods

330 Q: When a beetle flies, its hindwings provide thrust while its forewings provide what else?

A: lift

331 Q: What is the present participle of the verb whose past participle is "shaken"?

A: shaking

332 Q: Find the area of a rectangle 112 feet long and 42 feet wide.

A: 4704 square feet

333 Q: Arteriosclerosis affects which body system?

A: circulatory system

334 Q: These are examples of what kind of metaphors?

- Milking the workers for all they were worth,
the foreman barked orders at them all day.
- They lost sight of the big picture and marched
to a different drummer.

A: mixed metaphors

335 Q: The U.S. fought what country in "Mr. Madison's War"?

A: Great Britain (England)

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- 336 Q: During what month in the Northern Hemisphere does the winter solstice occur?
A: December
- 337 Q: Although mainly a builder of bridges, Alexandre Gustave Eiffel designed what monument?
A: Eiffel Tower
- 338 Q: What continent is the setting for these novels?
Gazelle
Gorillas in the Mist
The Mean Hyena
A: Africa
- 339 Q: What is the most common element in Earth's exosphere?
A: hydrogen
- 340 Q: Name the earliest type of horse carriage that consisted of a two-wheeled cart with a waist-high semicircular guard in the front.
A: chariot
- 341 Q: For what does the relative pronoun stand in this example?
Neither she nor her brother had much appreciation for opera, which sounded like a hog-calling contest to them.
A: opera
- 342 Q: What do tendrils allow a plant to do?
A: climb (hang onto a support)
- 343 Q: The two different kinds of Earth's crust are oceanic and what other?
A: continental
- 344 Q: Name the American Revolutionary leader who wrote a protest to the Stamp Act, helped found the Non-Importation Association to repeal the Townshend Acts, formed the Boston Committee of Correspondence, and organized the Boston Tea Party.
A: Samuel Adams
- 345 Q: What figure of speech is used throughout this poem entitled "Mirror"?
I am silver and exact.
I have no preconceptions.
Whatever I see I swallow immediately
Just as it is, unmisted by love or dislike.
I am not cruel, only truthful.
A: personification
- 346 Q: Name the minute extensions of the root epidermis that vastly increase the root's ability to absorb water.
A: root hairs
- 347 Q: What mission is the cradle of Texas liberty?
A: Alamo
- 348 Q: What percussion instrument is associated with Spanish dancers?
A: castanets

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349 Q: What creature that is apparently a species of dragon did Lewis Carroll create in "Through the Looking Glass"?

A: Jabberwock

350 Q: This passage is about what medical practice?

Its earliest documented examples are from China in the 17th century, when powdered scabs from people infected with smallpox were blown into the noses of healthy people to protect them from the disease.

A: vaccination (inoculation, variolation)

351 Q: You leave Tuzigoot, Arizona and travel at 35 miles per hour for 74 minutes. To the nearest mile, how far have you gone?

A: 43

352 Q: How many clauses are there in the Pledge of Allegiance?

A: one

353 Q: During May, the Border Patrol increased the number of officers in a certain part of Arizona from 150 to 200. Then, budget cuts forced a reduction by what percent to decrease its staff to the previous number of agents?

A: 25%

354 Q: This line written in 1856 is reminiscent of what modern saying?

No matter how strong the components of a group or system, the weakest part is as strong as the whole thing can be.

A: A chain is only as strong as its weakest link.

355 Q: According to Newton's second law of motion, the larger the force and the lighter the object propelled, the greater the what?

A: acceleration

356 Q: What is the term for any process that renders a person incapable of producing offspring?

A: sterilizing

357 Q: What mathematical property tells us that if p equals q and q equals r then p equals r?

A: transitive

358 Q: Air suitable for the survival of terrestrial plants and animals is available only in which layer of the atmosphere?

A: troposphere

359 Q: According to the causality principle, the cause must always precede what?

A: the effect

360 Q: A runner who runs 16 consecutive 220 yard races has run how many miles?

A: 2

361 Q: With the completion of the Suez Canal in 1869, British ships no longer had to travel around Africa to transport goods to and from its most valuable colonial possession. Name that Asian country.

A: India

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362 Q: Name the novel that includes these lines.

- Perhaps there aren't any grownups anywhere.
- The creature was a party of boys.
- The madness came into his eyes again.
- What are we? Humans or animals or savages?
- He began to dance and his laughter became a bloodthirsty snarling.
- Kill the pig. Cut her throat. Bash her in.

A: The Lord of the Flies

363 Q: A body of elected or appointed members who jointly oversee the activities of a corporation is called a board of what?

A: directors (governors, managers, trustees)

364 Q: What country invaded the Philippines in 1941?

A: Japan

365 Q: World War II landings on the beaches in what region of France led to the liberation of Paris and the restoration of the French Republic?

A: Normandy

366 Q: What is a natural meteorological example of an aerosol?

A: mist (fog, cloud, smoke)

367 Q: Laurie Anderson's historical novel, "Fever 1793," is set in Philadelphia during an epidemic of what disease?

A: yellow fever

368 Q: These are counties in what U.S. state?

Shawnee, Cherokee, Cheyenne, Pottawatomie
Comanche, Kiowa, Osage, Pawnee, Ottawa,
Atchison, Leavenworth, Wichita

A: Kansas

369 Q: If ten wave crests pass a point in one second, what is the period?

A: one tenth of a second

370 Q: Since all the states and the U.S. government are authorized to collect taxes, taxation is what kind of governmental power?

A: concurrent power

371 Q: In 1987, an iceberg twice the size of Rhode Island broke off the edge of an Antarctic glacier and raised the sea level by how many meters?

A: 0 meters

372 Q: Gladitorial events are associated with what ancient civilization?

A: Rome

373 Q: Associated with atmospheric electrical discharges, what is the colloquial name for the rounded upper mass of a cumulonimbus cloud?

A: thunderhead

374 Q: According to optimists, what is the color of the lining of every cloud?

A: silver

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375 Q: What term relating to the seasons literally means “equal night”?

A: equinox

376 Q: Otters mostly eat what?

A: fish (or shellfish)

377 Q: Name the largest body of water adjacent to the westernmost reaches of the Persian Empire.

A: Mediterranean Sea

378 Q: Cerumen, a substance that accumulates in the ears and may interfere with hearing, is commonly known as what?

A: earwax (wax)

379 Q: 9,600,000 equals 9.6 times 10 to what power?

A: sixth

380 Q: Susan's bead bag contains 12 blue, 18 green, 22 yellow, and 44 red beads. In lowest terms, what are the chances that the first bead taken randomly from the bag will be blue?

A: 1 in 8

381 Q: The famed Tower Bridge of London spans what river?

A: Thames

382 Q: Solve this equation for x.

$$x/3 + x/5 = 16$$

A: $x = 30$

383 Q: When the smaller of two even consecutive integers is added to 3 times the larger, the result is 230. What is the larger integer?

A: 58

384 Q: The words, “All we ask is to be let alone,” were uttered by what Confederate president?

A: Jefferson Davis

385 Q: What kind of special words are illustrated in these lines?

She did not object to the object.

The buck does act nutty when does are around.

She could lead if she would get the lead out.

On his bass drum was a giant bass painting.

A: homographs

386 Q: Due to the effects of 250 million years of erosion, which is the flattest continent?

A: Australia

387 Q: Brookeville, Maryland became known as the United States Capital for a Day after what president took refuge there overnight during the War of 1812?

A: James Madison

388 Q: A feature that can be passed on from one generation to the next is what kind of characteristic?

A: inherited (genetic, congenital)

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389 Q: The cops saw Slim Smothers breaking into Hortense's Haberdashery. When they tried to apprehend him, he punched and kicked them, bit one of their ears, threw turbans and tricornes at them, and tried to flee. Such an attempt to evade being taken into custody is called what?

A: resisting arrest

390 Q: What is the term for the major administrative units in the federal government responsible for such broad functions as health, agriculture, and defense?

A: departments

391 Q: Myriads of individual, genetically identical coral polyps live in groups called what?

A: colonies

392 Q: What is the name for the currencies issued in countries such as Paraguay, Bolivia, Uruguay, Cuba, Argentina, Chile, and Ecuador?

A: peso

393 Q: "Mensch" is German for what?

A: man (human, person)

394 Q: What is the absolute temperature range for Pagosa Springs, Colorado, if its extreme recorded temperatures are 95 degrees in July of 2002 and 56 degrees below zero in February of 1933?

A: 151 degrees

395 Q: What is the name for a polynomial with two terms?

A: binomial

396 Q: Diocletian was the Roman emperor who established the tetrarchy consisting of how many rulers?

A: four

397 Q: What European nation at one time dominated Pakistan?

A: England (Great Britain)

398 Q: In a bruise, the discoloration that appears on the skin is actually what?

A: blood

399 Q: In a medical context, for what does the abbreviation OD stand?

A: overdose

400 Q: Transform this sentence from first person singular to second person plural.
I smell a rat.

A: You smell a rat.

401 Q: Name the transplant operation in which donor tissue replaces that which covered the pupil and iris.

A: corneal transplant

402 Q: What itemized summary is a way of telling your money where to go instead of wondering where it went?

A: budget

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403 Q: What word is misused in this line?

Merchants and shoppers alike feel badly about
what happened at the Beachfront Mall today.

A: badly

404 Q: This excerpt is about what classical composer?

A musician without his most precious tool
his eardrums
could no longer pound out rhythms
for the symphonies playing in his mind
he couldn't hear the audiences clapping
couldn't hear the people loving him
couldn't hear the women in the front row
whispering

A: Beethoven

405 Q: Who sent this message to President Truman?

I have just received the announcement of your
appointment of me as the United Nations
commander of the international forces to be
employed in Korea and can not fail to express
to you personally my deepest thanks and
appreciation for this new expression of your
confidence.

A: Douglas MacArthur

406 Q: Quebec City, one of the oldest marine ports in North America, overlooks what river?

A: St. Lawrence River

407 Q: What was the name of the group of English Protestants who opposed practices of the Church of England such as the use of priestly gowns, kneeling during sacraments, and almost anything reminiscent of the Roman Catholic Church?

A: Puritans

408 Q: What kind of homogeneous solids with repeating three-dimensional patterns of atoms can be formed by freezing a liquid, evaporating a solution, or precipitating a solid from a solution?

A: crystal

409 Q: All animals other than fish, amphibians, reptiles, birds, and mammals fit into what broad zoological category?

A: invertebrate

410 Q: The five main types of renewable energy include hydro, biomass, geothermal, solar, and what else?

A: wind

411 Q: What is the purpose of these processes?

ultrafiltration, carbon treatment, reverse
osmosis, UV radiation, filtration, deionization,
disinfection, chlorination, distillation, and
electro-dialysis

A: water purification

412 Q: A person chosen to serve in a public office who has not been elected has been what?

A: appointed (designated, picked)

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413 Q: Determine the area of a trapezoid whose parallel sides have lengths of 10 and 8 inches, and the distance between these sides is 4 inches.

A: 36 square inches

414 Q: What is the solution set of the following?

$7x - 4$ is greater than or equal to 59

A: x is greater than or equal to 9

415 Q: A flotilla of ships called the Winthrop Fleet brought many settlers to what colony in the 17th century?

A: Massachusetts Bay Colony

416 Q: A clam can extend its muscular flesh between the two halves of its shell into the mud and pull itself along. Name this appendage.

A: foot

417 Q: The speed of sound in water is 1500 meters per second and a fisherman's sonar device detects an echo from fish in 0.02 seconds. The fish are about how many meters away?

A: 15

418 Q: The main food of the giant panda is what kind of grass?

A: bamboo

419 Q: What executive department of the U.S. government raises money by collecting taxes and selling bonds?

A: Treasury Department

420 Q: This verse is about what 5th century king?
For his bloody conquests titled "The Scourge of
God,"
He ravaged the Balkans with his hunnish tribes.
Fought other barbarians, took all the land
where he trod.
Making them pay with treasures, land, and
bribes.

A: Attila

421 Q: What strait south of mainland Argentina was named for a Portuguese seafarer who was unable to complete his 16th century circumnavigation?

A: Strait of Magellan

422 Q: For a wheel 36 inches in diameter that completes one rotation every minute, the linear velocity of a point on the rim is about how many inches per minute?

A: 113

423 Q: In "The Lord of the Rings," what is Strider's actual name?

A: Aragorn

424 Q: What art technique is used when the artist makes all the lines darker on one side of his drawing?

A: shadowing

425 Q: What crime is most typically associated with pyromaniacs?

A: arson

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426 Q: With James Oglethorpe at their head, the first settlers landed in 1733 in what colony named for a British king?

A: Georgia

427 Q: What is the next prime number less than 47?

A: 43

428 Q: Consisting of three sections, what is the longest part of your alimentary canal?

A: small intestine

429 Q: What adjective indicates water that is more saline than fresh water but less saline than seawater?

A: brackish

430 Q: Which state has the greatest number of acreage in farms and ranches?

A: Texas

431 Q: In one tale about the legendary Tony Beaver, he stopped a flood by dumping into the stream the surplus crop of peanuts and molasses. In doing so, he invented what confection?

A: peanut brittle

432 Q: What is the term for subsurface rock formations that store groundwater?

A: aquifers

433 Q: In only two events in U.S. history has the loss of civilian lives exceeded the number killed in the Johnstown flood of 1889. One was the Galveston hurricane in 1900. The other resulted from terrorist attacks in what city in 2001?

A: New York City

434 Q: In what form of dance are these instructions vocalized?

swing
weave the ring
box the gnat
wrong way grand
roll away to a half sashay

A: square dancing

435 Q: The area of a triangle varies jointly as its altitude and its what?

A: base

436 Q: What is the disk in the Egyptian poem, "Adoration of the Disk"?

Thy dawn, O Ra, opens the new horizon,
and every realm you have made to live
Is conquered by thy love, as joyous day
follows thy footsteps in delightful peace.

A: Sun

437 Q: Just before entering what profession do qualified people take the Florence Nightingale Pledge?

A: nursing

438 Q: Add 2 times the square root of 7 to 3 times the square root of 7.

A: 5 times the square root of 7

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- 439 Q: What is the last word in this ditty relating to body positions?
In muggings, muggers must attack
the victim's proper zone;
The belly if he's supine
And the spine if he is ...
- A: prone
- 440 Q: What country in the Himalayas lost its independence in 1951 following its invasion by China?
- A: Tibet
- 441 Q: One BTU is capable of 778 foot-pounds of work. If there are 18,900 BTUs in one pound of aviation fuel, how many foot-pounds of potential energy are in 1 pound of this fuel?
- A: 14,704,200
- 442 Q: What is the term for any solid bodies bounded by flat surfaces that are symmetrically arranged?
- A: crystals
- 443 Q: Determine two consecutive positive odd integers, the sum of whose squares is 130.
- A: 7, 9
- 444 Q: Usually occurring in the winter, the time when a plant's leaves have fallen and it temporarily stops growing is known as what period?
- A: dormant period
- 445 Q: What great project was completed in 1869 with the driving of a golden spike?
- A: transcontinental railroad
- 446 Q: Simplify this expression.
 $(7x+3y+15z) + (2x+4y+z) - (x-2y+2z)$
- A: $8x+9y+14z$
- 447 Q: In the physical sciences, what is the usual measure of the number of atoms in an object combined with the density of those atoms?
- A: mass
- 448 Q: Branches of the Germanic people known as the Goths were the Ostrogoths and Visigoths. If the Visigoths were from the west, where were the Ostrogoths from?
- A: the east
- 449 Q: On the shooting range one day, in your ammo pouch you had 25 Eley Match .22 rounds. Then you dumped in 50 Remington Thunderbolt and 30 Federal Champion .22 rounds. What is the probability that the first round you pull out randomly is an Eley?
- A: $5/21$ (or 5 in 21)
- 450 Q: These are the three types of what heavenly bodies that orbit the Sun?
C-type consisting of clay and silicate rocks
S-type made of nickel-iron and silicates
M-type that all metallic
- A: asteroids

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451 Q: In 1862, England's textile mills shut down because they ran out of lint, the supply of which had been cut off by the Union blockade during the American Civil War. Lint comes from what agricultural product?

A: cotton

452 Q: What is a synonym for "skull"?

A: cranium

453 Q: The enormous storm observed continuously for over 300 years on Jupiter is called the Great what?

A: Red Spot

454 Q: While German and Italian non-citizens were designated as enemy aliens during World War II, no group suffered the humiliation, loss of jobs and property, and confinement more than what group of American citizens?

A: Japanese Americans

455 Q: The pericardium is a layer of tissue that surrounds what organ?

A: heart

456 Q: If the total value of x nickels and $(x-3)$ quarters is \$7.65, how many quarters do you have?

A: 25

457 Q: Anything described as avian has characteristics of what vertebrates?

A: birds (Aves)

458 Q: It stretches over 1000 miles connecting the Hwang Ho River with the Yangtze, linking the major cities of northern China with the rice-growing regions to the south. Name this canal begun around the 5th century B.C.

A: Grand Canal

459 Q: What writing error is illustrated in this line?
It is wrong to ever split an infinitive.

A: split infinitive

460 Q: A newspaper told the story of two frightened ladies who lifted their grand piano and carried it outside when they thought their house was going to burn down. The secretion of what hormone permitted them to accomplish this feat?

A: adrenaline

461 Q: What nonfictional literary form is illustrated by these titles?

Unbroken
Mansa Musa and the Empire of Mali
Black Pioneers of Science and Invention
The Family Romanov
The Notorious Benedict Arnold
Steve Jobs: The Man Who Thought Different

A: biography

462 Q: Inhaling butane gas can not only cause drowsiness, narcosis, asphyxia, and cardiac arrhythmia but also what other condition that usually results from prolonged exposure to subzero temperatures?

A: frostbite

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463 Q: What is the name for a wind that consistently blows from one direction more than from any other?

A: prevailing

464 Q: In general, what causes anthropogenic features on Earth's surface?

A: man (human activities, people)

465 Q: According to legend, wolves raised Romulus, Remus, and what other boy created by Rudyard Kipling?

A: Mowgli

466 Q: Some amphibians burrow into the mud and become dormant during prolonged cold periods. Name this behavior.

A: hibernation

467 Q: What is the collective name for people such as John Brown, Thomas Becket, William Tyndale, Mary Dyer, and Nathan Hale who chose death rather than renounce their principles?

A: martyrs

468 Q: Calypso music developed in the region of what sea?

A: Caribbean

469 Q: What word is the object of the last preposition in this statement?

We've moved to a new yard which contains an alarming amount of nature.

A: nature

470 Q: The Cantabrian and Pyrenees mountains are along the northern border of what Iberian country?

A: Spain

471 Q: What was the nationality of the scientist after whom "pasteurization" was named?

A: French

472 Q: What figure of speech is used in this line?

Litotes is neither hard to use nor is it a bad choice when making an ironical statement, even if you're not the sharpest tool in the box.

A: litotes

473 Q: Name the process by which significant parts of a nation's military establishment are abandoned or destroyed according to international agreement.

A: disarmament

474 Q: The Lincoln-Douglas debates of 1858 were held in what state?

A: Illinois

475 Q: Shaquille O'Neal said, when asked if he had visited the Parthenon on his recent trip to Europe, "I can't really remember the names of the clubs that we went to." What country had he visited?

A: Greece

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476 Q: These are traditions in what country?

The Night of the Sevens Festival
Moon Festival
Dragon Boat Festival
Lantern Festival
Qingming Festival

A: China

477 Q: What term indicating indiscriminate carnage and butchery is associated with Granada in 1066, Stockholm in 1520, Jamestown in 1622, Glencoe in 1692, Boston in 1770, and Mountain Meadows in 1857?

A: massacre

478 Q: A high-resistance wire impedes the flow of electricity and causes much of the energy of the electrons to be converted into what?

A: heat

479 Q: What does the root mean in these words?

revive, convivial, vivacious

A: live (life)

480 Q: Transform the phrase, "lousy drip," into a spoonerism.

A: drowsy lip

481 Q: To the ancient Greeks, the universe was composed of the four elements of fire, earth, water, and air. If fire is energy, the other three elements stood for what three phases of matter?

A: solid, liquid, gas

482 Q: What Mark Twain character says this?

Don't talk about it, Tom. I've tried it, and it don't work. It ain't for me. I ain't used to it. The widder's good to me, and friendly, but I can't stand them ways. She makes me get up just at the same time every morning, she makes me wash. She won't let me sleep in the woodshed. I got to wear them blamed clothes that just smothers me.

A: Huckleberry Finn

483 Q: What are the nominals in this song lyric?

There were more than a thousand reeds
springing up like weeds

A: reeds, weeds

484 Q: Bruises usually start out as reddish tinges and then change to black-and-blue or purplish hues before finally turning greenish-yellow as the body reabsorbs what?

A: blood

485 Q: What term indicates the arrangement of a piece of music for an orchestra?

A: orchestration

486 Q: What U.S. state has had two new states split off from it, including Kentucky in 1792 and West Virginia in 1863?

A: Virginia

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487 Q: If you fly due south from Sri Lanka, what is the first continent you fly over?

A: Antarctica

488 Q: Name either plural possessive adjective.

A: our, their

489 Q: A mountain 4.5 kilometers high wears away at a rate of $\frac{1}{3}$ meter per 1000 years. How many million years will it take to wear down to sea level?

A: 13.5 million years

490 Q: It consists of a base, a cylindrical shaft, and a capital. Name this supporting pillar typical of Greek architecture.

A: column

491 Q: When reading, phrases like "such as," "consists of" and "including" can signal what kind of clues that improve comprehension?

A: context clues

492 Q: Skill in using the hands, usually requiring both fine and gross motor coordination, is called manual what?

A: dexterity

493 Q: What sea, a branch of the Mediterranean, is closest to Mount Olympus?

A: Aegean Sea

494 Q: Collectivism is the opposite of what?

A: individualism

495 Q: What explosive involuntary reaction transmits infections by creating aerosols whose droplets contain microbes?

A: sneezing (coughing)

496 Q: Name the process by which mammals eliminate metabolic wastes from their bodies.

A: excretion

497 Q: Raise the number 1 to the sixth power.

A: 1

498 Q: What is the term for skilled craftsmen who create functional or decorative products such as jewelry, furniture, clothing, wood carvings, quilts, and baskets?

A: artisans

499 Q: What is the subject complement in this?
The relatively young volcano is not yet fully formed.

A: formed

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500 Q: During what war did these vessels earn their places in American history books?

CSS Virginia
USS Kearsarge
H.L. Hunley
USS Housatonic
USS Monitor
CSS Shenandoah

A: Civil War

501 Q: This is about what emperor?

He found little sympathy with his new lands in Mexico, relied entirely on French support for his authority, and was expelled from the throne and killed in 1867.

A: Maximilian

502 Q: In what war were Paul von Hindenburg and Erich von Ludendorff opposed by leaders including Ferdinand Foch, Douglas Haig, Henri Petain, and John Pershing?

A: World War I

503 Q: Express the number 126 as a product of its primes.

A: $2 \times 3 \times 3 \times 7$

504 Q: What animal is the ship of the desert?

A: camel

505 Q: Containing 17.5 miles of corridors and some 37 million square feet of office space, it has five sides and five floors above ground. Name this largest office building in the world.

A: Pentagon

506 Q: If Augie's \$145 Ferrari payment is twenty per cent of his weekly income, what is his weekly income?

A: \$725

507 Q: What part of the body is indicated by the term "ophthalmic"?

A: eye

508 Q: The storming of the Bastille was a significant event in the history of what country?

A: France

509 Q: These are events in what novel by Ray Bradbury?

Guy meet Clarisse.
Mildred tries to commit suicide.
Guy burns down a house with a lady inside.
Beatty warns Guy about hiding books.
Faber tells Guy to stop being a Fireman.
Guy finds the Hobos.

A: Fahrenheit 451

510 Q: In what kind of parallelogram are any two adjacent sides congruent?

A: rhombus

511 Q: What equestrian novel by Anna Sewell was turned into movies in 1946, 1971, and 1994?

A: Black Beauty

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512 Q: Complete this title of the true story of seven astronauts who traveled 4.4 million miles to repair a telescope.

Adventure in Space: The Flight to Fix the ...

A: Hubble (or HST or Hubble Space Telescope)

513 Q: In 1990, King Fahd invited U.S. troops into Saudi Arabia to protect his kingdom from possible invasion by what other Mideast nation?

A: Iraq

514 Q: From what Esther Forbes story was this taken?

"Oh, God help them," thought Johnny. "They haven't seen those British troops in Boston. They haven't seen the gold lace on the generals, those muskets - all so alike, and everyone has a bayonet."

A: Johnny Tremain

515 Q: Solve this equation for y.

$$(3y)/4 - y/3 = 10$$

A: 24

516 Q: In most sentences, predicate adjectives follow what part of speech?

A: verb

517 Q: An 8 foot pole casts a shadow 32 feet long. At the same time a monster marshmallow man casts a 2400 foot shadow. How tall is the monster marshmallow man?

A: 600 feet

518 Q: What kind of light is produced when a tungsten filament in an inert gas is heated to a high temperature?

A: incandescent light

519 Q: In 2012, some 150 runners faced bone-chilling temperatures and rarefied air to compete in the tenth annual Tenzing-Hillary Marathon on what Asian mountain?

A: Mt. Everest

520 Q: In terms of their physical size, what are the world's largest primates?

A: gorillas

521 Q: How do you say "time" in Spanish?

A: tiempo

522 Q: How much soil in cubic feet must be excavated from a plot to leave a hole 50 feet by 80 feet by 3 feet in depth?

A: 12,000 cubic feet

523 Q: What does the root word "spect" mean?

A: look

524 Q: Although they have been extinct for almost 250 million years, their shells are commonly preserved in great detail. Two grooves extending down the back of the animal divide it into three lobes. Hence, what is the name for such creatures?

A: trilobites

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525 Q: Who carried a baby on her back during the Lewis and Clark expedition?

A: Sacajawea

526 Q: Complete this quote by Cicero illustrating parallel structure.

For as I like a young man in whom there is
something of the old, so I like an old man in
whom there is something of the ...

A: young

527 Q: The Rio Grande flows through or along the border of what three U.S. states?

A: Colorado, New Mexico, Texas

528 Q: What kind of brain injury is most common among football players?

A: concussion

529 Q: What six-syllable adjective indicates substances that can be decomposed by microorganisms?

A: biodegradable

530 Q: Represent this ratio in simplest form.

45 to 90

A: 1 to 2

531 Q: The Aleutian Trench is just south of what sea?

A: Bering Sea

532 Q: In his 1941 message to Congress, what did President Roosevelt call these?

freedom of speech and expression
freedom of worship
freedom from want
freedom from fear

A: Four Freedoms

533 Q: What is the subordinating conjunction in these song lyrics?

Till the moon deserts the sky,
Till all the seas run dry,
Till then I'll worship you.

A: till

534 Q: What kind of animal is indicated by these words?

Whiter by far than blossom of the thorn.
His silver horn
Glittered as he danced and pranced
Silver-pale in the silver-pale morn.

A: unicorn

535 Q: During what process do arthropods shed their protective armor?

A: molting

536 Q: These are dialects in what language?

Wu, Min, Kan, Hsiang, Cantonese, Mandarin

A: Chinese

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537 Q: This is an example of what form of poetry?

In the amber dusk
Each island dreams its own night
The sea swarms with gold.

A: haiku

538 Q: Helen Keller's life was enormously improved when she mastered a communication system developed by the French musician, educator, and inventor, Louis who?

A: Braille

539 Q: Name any onomatopoeic word that begins with the letter "z".

A: zap, zing, zoom, zip

540 Q: Bootlegging in the 1920s mostly involved illegal trafficking in what?

A: liquor (alcohol, distilled spirits, moonshine)

541 Q: The episode of "Lost" that was entitled "The Man behind the Curtain" alludes to what work by L. Frank Baum?

A: The Wonderful Wizard of Oz

542 Q: Express the following algebraically.
the product of x and y, decreased by
twice the difference of a and b.

A: $xy - 2(a-b)$

543 Q: Denali is the highest peak of what major mountain range?

A: Rocky Mountains

544 Q: What are the nominals in this sentence?

She abruptly hopped up the hill.

A: she, hill

545 Q: These were sages of what country?

Mencius
Lao-tzu
Confucius

A: China

546 Q: The American Civil War began when Pierre Beauregard's guns opened fire on Major Robert Anderson's troops in what fort?

A: Fort Sumter

547 Q: A machine for storming fortress walls, an eight-barreled machine gun, an armored car, a giant crossbow, a parachute, and a flying machine were among the designs developed by what 16th-century Italian artist, engineer, and scientist?

A: Leonardo da Vinci

548 Q: Statehood for Nevada was rushed through in 1864 to help ensure whose election to the presidency?

A: Abraham Lincoln's

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549 Q: These are what kind of nouns?

jury
flock
family
committee
herd
army

A: collective

550 Q: Among the important ancient Greek scientists were Archimedes, Pythagoras, Aristarchus, and what other man credited as being the father of western medicine?

A: Hippocrates

551 Q: Twice the sum of 16 and 24 is divided by half their difference. What is the quotient?

A: 20

552 Q: Lisinopril used for treating high blood pressure may cause dizziness, sweating, abdominal pain, and/or chills. What is the name for such undesirable results?

A: side effects

553 Q: Name the fertilizer made of crushed bone.

A: bone meal

554 Q: Fainting is often caused by a sudden drop in what kind of pressure?

A: blood pressure

555 Q: What ancient Greek discovered the mathematical principle behind the mechanical advantage of the lever?

A: Archimedes

556 Q: How many independent clauses are in this line?

While Nero fiddled, Rome burned.

A: 1

557 Q: Carl Sandburg adapted several chapters from his "Abraham Lincoln - the Prairie Years" into a book for children. Complete this title of that work. Abe Lincoln Grows ...

A: Up

558 Q: Because you can see the highest and lowest points in the contiguous U.S. states from various locations in the Panamint Range, you can surmise that this mountain range is in what state?

A: California

559 Q: The Messina earthquake of 1908 destroyed both Reggio di Calabria on the Italian mainland and the city of Messina on what Italian island?

A: Sicily

560 Q: Two expeditions led directly to Spain's emergence as 16th-century Europe's wealthiest and most powerful nation. Name the two conquistadors who headed these expeditions.

A: Cortes, Pizarro

561 Q: What English word taken from the Spanish language refers to an enclosure that confines livestock?

A: corral

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562 Q: Before Alaska joined the union in 1958, the highest mountain in the U.S. was in what state?

A: California (Mt. Whitney)

563 Q: What is the prime factorization of the square of 14?

A: $2 \times 2 \times 7 \times 7$

564 Q: Name the process by which sediments are laid down in new locations.

A: deposition

565 Q: To the quotient of $1/ab$ add the quotient of $2/ab$.

A: $3/ab$

566 Q: Mosul and Basra are cities in what Mideast country?

A: Iraq

567 Q: Fewer than five percent of the Chinese people are members of what political organization that has absolute control over that nation's government?

A: Communist Party

568 Q: What three-dimensional figure with a single point as a vertex has a circular base?

A: cone

569 Q: What characteristic of a star can be determined by using a sextant?

A: its altitude

570 Q: Who was the father of Cain and Abel?

A: Adam

571 Q: Given that the specific gravity of gold is 19, how many times more matter is there in a cubic centimeter of gold than in a cubic centimeter of water?

A: 19

572 Q: Graham Salisbury's novel, "Under the Blood-Red Sun," concerns a Japanese-American boy who becomes the man of the family when his father and grandfather are interned after an attack on American military facilities at what site?

A: Pearl Harbor

573 Q: Who invented the horse-drawn farming machine containing a cutting bar, a reel, a divider, guards over reciprocating knives, and a surface on which grain was deposited?

A: Cyrus McCormick

574 Q: In home construction, what kind of solar energy design incorporates no mechanical or electrical devices and depends primarily on window placement, window glazing, thermal insulation, and thermal mass?

A: passive solar

575 Q: What letter in the Greek alphabet is shaped like a triangle?

A: delta

576 Q: What is the common collective name for free-swimming, umbrella-shaped medusoid members of the cnidarian class Scyphozoa?

A: jellyfish (jellies)

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577 Q: Which state adjacent to Nevada has a mountain peak at the highest elevation?

A: California

578 Q: What U.S. agency developed its reputation by pursuing racketeers, kidnappers, and bank robbers?

A: FBI (Federal Bureau of Investigation)

579 Q: These people were prime ministers of what country?

Giovanni Gorla
Ciriaco De Mita
Giulio Andreotti
Giuliano Amato
Carlo Azeglio Ciampi

A: Italy

580 Q: The square root of 5 is to 3 as 5 is to what?

A: 3 times the square root of 5

581 Q: The two states that ceded land for the nation's capital were Virginia and what other?

A: Maryland

582 Q: Chemists refer to elements by symbols. What element does "Fe" indicate?

A: iron

583 Q: Name the conjunction used in this sentence.
Although he spends his weekends in the cave,
his heart is on the river.

A: although

584 Q: If you were to sail from New Orleans, Louisiana, what other state could be your closest destination?

A: Mississippi

585 Q: This is about what kind of heavenly bodies?
While their solid nuclei are generally less than
50 kilometers across, their comas may be
larger than the Sun and their ion tails may
extend more than one astronomical unit.

A: comets

586 Q: In poems, the rhythm of accented and unaccented syllables are organized into patterns called what?

A: feet

587 Q: The capital city of what state was named for John Harris who built a trading post there in 1718?

A: Pennsylvania

588 Q: Factor this fraction in lowest terms.
 $\frac{36}{96}$

A: $\frac{3}{2 \times 2 \times 2}$

589 Q: Members of what self-governing West Indian island are U.S. citizens?

A: Puerto Rico

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590 Q: The sinking of an American warship in Havana harbor in 1898 was used to encourage the start of what war?

A: Spanish-American War

591 Q: Just as with other animals, name the situation that results when the number of humans in a region exceeds its carrying capacity.

A: overpopulation

592 Q: With what ancient nation are the Rosetta Stone and Canopic urns associated?

A: Egypt

593 Q: What city in the Ukraine became a ghost town thanks to a nuclear disaster?

A: Chernobyl (or Pripyat)

594 Q: One of the worst nightmares for an author is to be accused of stealing ideas and language from someone else and passing them off as original. Name this offensive practice.

A: plagiarism

595 Q: What independent country is in the western part of the British Isles?

A: Ireland

596 Q: A teacher of composition will chastise you for what error if you handed this in?
She reread from her little booklet again that
she had already prepaid the bill beforehand.

A: redundancy

597 Q: What term describes the number of members that must be present in order for either the House or the Senate to have a quorum?

A: majority

598 Q: What island in the Indian Ocean was named for a man known as Mussa Bin Bique or Mossa Al Bique?

A: Mozambique

599 Q: What line of latitude passes through Brazil, Ecuador, and Colombia?

A: equator (0 degrees)

600 Q: What kind of electricity is an imbalance of electric charges within or on the surface of a material?

A: static electricity

601 Q: How many degrees are in the third angle if the first two angles measure 26 and 19 degrees?

A: 145 degrees

602 Q: Name the Civil War general who became the eighteenth president of the United States.

A: Ulysses Grant

603 Q: Glaze is fixed onto pottery by means of what piece of equipment?

A: kiln

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604 Q: In the twelfth century, the “People of the Sun” settled in the region that became what modern South American country?

A: Peru

605 Q: Using letters, what is the rhyme scheme of this verse?

The glories of our blood and state
Are shadows, not substantial things;
There is no armor against fate;
Death lays his icy hand on kings.

A: ABAB

606 Q: After rubbing a rubber rod with fur, you notice that the rod picks up little pieces of paper, dust, and hair. What is the charge on the rod?

A: negative

607 Q: Hexapods are commonly known as what kind of creatures?

A: insects

608 Q: A person standing at a latitude of 88 degrees south is on which of the world's plates?

A: Antarctic plate

609 Q: What is the popular name for the great clock tower that was completed in London in 1858?

A: Big Ben

610 Q: These are capitals of what region of Europe?

Reykjavik, Helsinki, Copenhagen, Stockholm

A: Scandinavia

611 Q: On what continent are there large populations who speak these languages?

Sango
Arabic
Ewondo
Donala
Wolof
Swahili

A: Africa

612 Q: In the 16th century, what Polish astronomer determined the order of the known planets, estimated their orbital periods fairly accurately, and argued that Earth turns daily on its axis?

A: Copernicus

613 Q: An establishment which offers meals to the needy for free or at very low cost is known as what kind of kitchen?

A: soup kitchen

614 Q: In what state are these lakes located?

Lake Kissimmee
Lake Istokpoga
Lake Okeechobee

A: Florida

615 Q: Complete this proverb.

A fool and his money are soon ...

A: parted

Academic Hallmarks 2021

Minnesota Practice Questions 2021 High School

616 Q: Mostly following the Missouri and Columbia rivers, what national historic trail named for the leaders of an expedition extends some 3700 miles from Illinois to the Pacific Coast?

A: Lewis and Clark National Historic Trail

617 Q: How are animals with digestive systems that can break down both plant and animal food classified?

A: omnivores

618 Q: Find the number of degrees in an angle 36 degrees more than twice its complement.

A: 72 degrees

619 Q: What punctuation mark may indicate seconds?

A: quotation marks

620 Q: On an alphabetical list of first person plural pronouns, which is last?

A: we

621 Q: The head of the national postal service in the United States has what title?

A: postmaster general

622 Q: Prejudice or hostility toward Jewish people is called what?

A: anti-Semitism

623 Q: Name the status accorded to members of the U.S. Senate based on their years of service.

A: seniority

624 Q: Thirty cannonballs were piled as a square pyramid on a metal plate called a brass monkey. One ball was on top of four balls which rested on nine balls which finally rested on how many balls on the base of the brass monkey?

A: 16

625 Q: This refers to whom?

After trying to sell his plan to the kings of Portugal, England, and France, he doggedly returned to Isabella and Ferdinand of Spain, who had already said no once.

A: Christopher Columbus

626 Q: In 2015, the founder of PayPal donated \$100,000 to an effort to bring back what hairy elephant relative that roamed Asia and North America until it became extinct 4000 years ago?

A: woolly mammoth

627 Q: What word completes this couplet about contentedness?

Throw no gift at the giver's head.
Better is half a loaf than no ...

A: bread

628 Q: What is the Kansas state tree?

A: cottonwood

629 Q: Unlike the horns of other animals, antlers consist what solid material?

A: bone

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630 Q: What is the collective name for countries of the Western Hemisphere south of the U.S.?

A: Latin America

631 Q: What is the common name for an exothermic chemical reaction between an oxidant and a fuel that produces light and heat?

A: combustion (burning, fire)

632 Q: The highest storm surge on record occurred during a typhoon in Australia. It reached 13 meters, or, to the nearest whole number, how many feet?

A: 43 (or 42 ok)

633 Q: Of the nearly 6000 Americans who perished in the Spanish-American war, only 460 were killed in battle or died of wounds. The rest were mostly victims of typhoid, dysentery, and what disease carried by the anopheles mosquito?

A: malaria

634 Q: There are three pronouns in this sentence. All are what type of pronouns?
You and I will see him shortly.

A: personal

635 Q: What is the largest prime factor of 165?

A: 11

636 Q: The legislatures of these countries share what name?

Egypt
Algeria
India
France
Australia
Italy
South Africa

A: Parliament

637 Q: The brakes of an automobile are applied when a car is traveling down a steep hill. This transforms the kinetic energy of the car into what other form of energy?

A: thermal (heat) energy

638 Q: These were symptoms of what pandemic disease?

It first betrayed itself by the emergence of tumors in the groin or armpits, some of which grew as large as an apple. Then it spread in all directions in the form of numerous black spots which usually portended approaching death.

A: black death (plague)

639 Q: What is the easternmost U.S. state both in its extreme points and its geographic center?

A: Maine

640 Q: What country is the setting for Sheila Burnford's story, "The Incredible Journey"?

A: Canada

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641 Q: This concerns an event in what year?

By the time the planes returned to their carriers at 9:45, most of the American planes on Oahu were wrecked, while ten battleships, three destroyers, and three cruisers had been put out of action.

A: 1941

642 Q: Around 1793, what became the dominant crop in the southern United States, eclipsing tobacco, rice, and sugar?

A: cotton

643 Q: Anna Mary Robertson was 26 when she married Thomas Moses, with whom she farmed until, in her 70s, she took up painting and became widely known by what nickname?

A: Grandma Moses

644 Q: What ancient city was built on seven hills along the Tiber River?

A: Rome

645 Q: If two parallel lines are cut by a transversal, then any pair of angles is either congruent or what?

A: supplementary

646 Q: Paralysis is most often caused by damage to what thick, whitish cord of nerve tissue?

A: spinal cord

647 Q: What form of reasoning is illustrated in this?

The walk from my house to my office takes me fifteen minutes. I have to be at work at 8 a.m. So, if I leave home at 7:45 a.m., I will reach the office on time.

A: deduction

648 Q: Superficial blisters filled with clear fluid are a symptom of at least what degree of a burn injury?

A: second degree burn

649 Q: What law passed in 1787 regulated the settlement of the Northwest Territory?

A: Northwest Ordinance

650 Q: Name the general type of force that, when applied over the entire surface of an object, tends to reduce the object's volume.

A: compression

651 Q: Solve this for B.

$$37\frac{1}{2}\% B = 15$$

A: 40

652 Q: What adjective describes the inches by which advertising is typically sold in magazines and newspapers?

A: column

Academic Hallmarks 2021

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653 Q: What is the name for the statements given under oath by a competent witness in a court of law?

A: testimony

654 Q: Who in 1670 proposed the universal law of gravitation?

A: Isaac Newton

655 Q: About how many sevenths are equivalent to this decimal number?
3.141592653536

A: 22

656 Q: What is the name for this kind of entry in a newspaper?
Died - In England, Brigadier-General Benedict
Arnold, notorious throughout the world.

A: obituary

657 Q: While human brains weigh about 3 pounds, what kind of whales have brains in the 18-pound range, giving them the largest brain mass of any living animal?

A: sperm whales

658 Q: The Tirpitz and Graf Spee were what kind of warships?

A: battleships

659 Q: With what revolution are these names directly associated?

Obed Hussey
William Kelly
Cyrus McCormick
Eli Whitney

A: Industrial Revolution

660 Q: What rather bulky, extremely heavy musical instrument that typically occupies much of a church's belfry consists of multiple cast bronze bells played by a keyboard?

A: carillon

661 Q: What is the general name for semitransparent, bell-shaped pelagic organisms with tentacles equipped with stinging cells?

A: jellyfish

662 Q: What brass instrument has three rotary valves and a long coiled tube ending in a wide flaring bell and produces a mellow tone and has a range of over three octaves?

A: French horn

663 Q: Today, in addition to tuataras, there are three main orders of reptiles. One order includes lizards and snakes. Another includes alligators and crocodiles. Name either group of creatures in the third order.

A: tortoises, turtles

664 Q: According to the idiom, what should you bite so as to avoid saying something offensive?

A: your tongue

665 Q: If the area of a trapezoid is 72 and its bases are 17 and 7, what is its height?

A: 6

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666 Q: Delaware acted first. Pennsylvania did the same five days later followed by New Jersey, Georgia, Connecticut and Massachusetts. In 1788, Maryland, South Carolina and New Hampshire joined in. What document had been ratified?

A: U.S. Constitution

667 Q: Quinine, cork, cinnamon, aspirin, and tannic acid are products made from what part of trees?

A: bark

668 Q: This is an account of what kind of natural disaster in the year 365?

Ships in the harbor of Alexandria were overturned as the water near the coast receded suddenly. Many people ran out to loot the hapless ships, but then a wave rushed in and carried the ships over the sea walls, landing many on the tops of buildings.

A: tsunami

669 Q: What animal name completes these clichés?

that's a ---- story
there are other ---- in the sea
a big ---- in a small pond

A: fish

670 Q: According to Lewis Carroll, what kind of "raths outgrabe"?

A: mome raths

671 Q: What is the general term for any kind of compulsive need to do things like gamble, play video games, exercise, imbibe alcohol, or take habit-forming substances?

A: addiction

672 Q: When an alkali is added to an acid, both the acidity and the alkalinity are canceled, a process called what?

A: neutralization (neutralizing)

673 Q: What body of water forms part of the borders of Nunavut, Manitoba, Ontario and Quebec?

A: Hudson Bay

674 Q: In colonial times, the joint stock company was a forerunner of what modern business arrangement?

A: corporation

675 Q: Most Americans who are 17 today would be eligible to become the U.S. president in how many years?

A: 18

676 Q: In 1940, Wendell Willkie, the Republican presidential candidate, campaigned against the prospect of an unprecedented third term for whom?

A: Franklin Roosevelt

677 Q: What strait lies between Siberia's Cape Dezhnev and Alaska's Cape Prince of Wales?

A: Bering Strait

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678 Q: A continental polar air mass is cold and dry while a maritime tropical air mass is warm and what?

A: wet (humid)

679 Q: It attains lengths of 15 feet. Its head is oddly shaped somewhat like a mallet with its eyes on the outer ends. Name this shark.

A: hammerhead

680 Q: While suborbital velocities are less than 8 kilometers per second and minimal orbital velocities must be at least that fast, what is the name for a velocity of slightly more than 11 kilometers per second that permits a space vehicle to break away from Earth's gravitational pull?

A: escape velocity

681 Q: Two straight lines cross, creating four angles. If one of these is 131 degrees, what are the measures of each of the two smaller angles?

A: 49 degrees

682 Q: A boomerang has what special shape that provides lift?

A: airfoil (wing)

683 Q: A fall of one kilometer over a two-kilometer distance on the ground results in a gradient of what percent?

A: 50%

684 Q: What is this 1980 excerpt about?
Following a 5.0 earthquake, the entire mountainside fell as the gases exploded with a roar heard 200 miles away. The incredible blast leveled 200 square miles of forest.

A: Mt. St. Helens eruption

685 Q: This is one account about an incident in the history of what U.S. state?
Having won a bloodless victory at Sonoma, Ide and Merritt then took a cotton sheet and with some red paint, constructed a makeshift flag with a crude drawing of a grizzly bear and a lone red star.

A: California

686 Q: During her visit to the underworld, what kind of seeds did Persephone consume that she should not have?

A: pomegranate seeds

687 Q: What African country begins with "Rw"?

A: Rwanda

688 Q: What term for the framework for a window is also that for a band of fabric worn about the waist?

A: sash

689 Q: There are over one hundred mountains exceeding 23,000 feet in what mountain range?

A: Himalayas

Academic Hallmarks 2021

Minnesota Practice Questions 2021 High School

- 690 Q: The name for what kind of Latin American street band rhymes with "Suribachi"?
- A: mariachi
- 691 Q: With regard to machines such as levers and pulleys, what is the weight of the object being lifted called?
- A: load
- 692 Q: What is x squared times x times x cubed?
- A: x to the 6th power
- 693 Q: According to Newton's explanation of gravity, everything exerts a force on what?
- A: everything
- 694 Q: In "Animal Farm," the original 6th commandment was that "No animal shall kill any other animal." But later, what phrase was added to it?
- A: without cause
- 695 Q: Okefenokee Swamp is in northeastern Florida and the southeastern part of what other state?
- A: Georgia
- 696 Q: What kind of fictional heavenly bodies are these?
Alderaan, Romulus, Perelandra, Arrakis,
Vulcan, New Krypton, Trafalmadore
- A: planets
- 697 Q: The Shetland and Orkney islands lie closest to what European country?
- A: United Kingdom (Great Britain)
- 698 Q: This is an example of what type of poetry?
Autumn moonlight -
a worm digs silently
into the chestnut
- A: haiku
- 699 Q: What is x if the average of 3 and 9 and x is 9?
- A: 15
- 700 Q: What word should the writer of this line have used?
The amount of education you have determines
your loot in life.
- A: lot
- 701 Q: What living structure includes vacuoles, granules, cytoplasm, and a nucleus?
- A: cell
- 702 Q: To calculate interest amounts, you must know the rate, the time interval, and what other factor?
- A: principal
- 703 Q: The national dance of Mexico is the "Jarabe Tapatio", which is also known by what more common name?
- A: Mexican Hat Dance

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704 Q: What is the common name for those wasps that build their nests from mud?

A: mud daubers (dirt daubers, dirt divers)

705 Q: Certain of these trees are estimated to be at least 1500 years old, and some may actually be in the neighborhood of 4000 years old. Name these fruit trees of the Mediterranean.

A: olive

706 Q: When the Lewis and Clark expedition began its return trip from the mouth of the Columbia River, their destination was what Midwest city that had been their point of departure?

A: St. Louis

707 Q: Photons move at the speed of what?

A: light

708 Q: The name of what garden plant with long, edible, celerylike leafstalks includes a silent "h"?

A: rhubarb

709 Q: Name the legendary site of King Arthur's palace.

A: Camelot

710 Q: These cities were adjacent to what river?
Heliopolis, Memphis, Saqqara, Karnak, Luxor

A: Nile

711 Q: Through what process are helical grooves cut into firearm barrels to impart a spin to projectiles to improve their aerodynamic stability?

A: rifling

712 Q: What adjective indicates prolonged exercise demanding a high pulse rate and considerable inspired oxygen?

A: aerobic

713 Q: What is the abbreviation for "captain"?

A: Capt.

714 Q: In what kind of stage play is the hero great-hearted, the heroine pure as the driven snow, and the villain a monster of malignity.

A: melodrama

715 Q: Four raised to what power equals eight?

A: $3/2$ (or 1.5) power

716 Q: What compound word refers to the wings, dressing rooms, and other parts of a theater behind the proscenium and beyond the view of the audience?

A: backstage

717 Q: The violation of laws or ordinances by someone legally classified as a youth rather than an adult is known as juvenile what?

A: delinquency

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718 Q: These are characteristics of what ancient land?

rugged landscapes, limited cropland,
polytheism, thousands of rocky islands,
post-and-lintel architecture, olive trees,
independent city-states

A: Greece

719 Q: Many rural areas employ a minor magistrate to handle misdemeanors and marriage ceremonies, to certify documents, and to settle modest suits. The title of such an official is justice of the what?

A: peace

720 Q: In 1871, over 17,000 buildings in an area of three and a half square miles were destroyed in what city by a fire traditionally blamed on a bovine owned by Kate O'Leary?

A: Chicago

721 Q: What is the rhyme scheme for this stanza?

Here scantier limits the proud Arch confine,
And scarce are seen the prostrate Nile or
Rhine,
A small Euphrates thro' the piece is roll'd,
And little Eagles wave their wings in gold.

A: aabb

722 Q: Anthropocentrism is the belief that what are the most important elements in the universe?

A: people (humans)

723 Q: What physical characteristic is measured in terms of grams per cubic centimeter?

A: density

724 Q: Whereas ordinal numbers relate to order, what kind of numbers relate to quantity?

A: cardinal numbers

725 Q: Two major American political figures were willing to place their prestige at risk by attending the Constitutional Convention. One of these was George Washington of Virginia. Who was the other one from Pennsylvania?

A: Benjamin Franklin

726 Q: How many lines can be drawn that are oblique to a given straight line?

A: infinite

727 Q: You pull a sponge out of a bucket of water. What property of liquids causes the water to squirt out in all directions when you mash the sponge between your hands?

A: incompressibility

728 Q: What high-speed trains, first introduced in Japan, derive their name from their velocity and aerodynamic shapes?

A: bullet trains

729 Q: To what guerrilla leader does this refer?

The triumph of his guerrilla movement in 1959
ushered in the Cuban revolution and the
creation of the only Communist state in the
Caribbean.

A: Fidel Castro

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730 Q: What is the largest piece of land adjacent to the Pacific that became part of the British Empire at about the same time Britain was losing her colonies in North America?

A: Australia

731 Q: Ecologically speaking, what adjective describes substances such as food scraps, cotton, and animal waste that can be readily decomposed by microorganisms?

A: biodegradable

732 Q: How many adjectives are in this line by Finley Peter Dunne?

High finance isn't burglary or obtaining
money by false pretenses, but rather
a judicious selection from the best
features of those fine arts.

A: 6

733 Q: A person who served two complete terms in the U.S. House of Representatives, one term in the U.S. Senate, and two terms as U.S. president spent how many years in public office?

A: 18 years

734 Q: As what part of speech may these words be used?
notwithstanding, yet, therefore, lest, although

A: conjunctions

735 Q: During the 1980s, the mujahideen fought against the Soviet occupiers of what country?

A: Afghanistan

736 Q: Article I of the charter of what organization states this as a major goal?

To maintain international peace and security,
and to that end, to take effective collective
measures for the prevention and removal of
threats to the peace.

A: United Nations

737 Q: What land masses underlie the world's two largest continental glaciers?

A: Antarctica, Greenland

738 Q: How many solstices occur annually?

A: 2

739 Q: What is the first action verb in Edgar Allan Poe's "The Raven"?

A: pondered

740 Q: a/b divided by c/d equals ad divided by what?

A: bc

741 Q: You should not go scuba diving or snorkeling if what tubes in your ears are congested?

A: Eustachian tubes

742 Q: What Roman numeral is on the Great Seal of the United States?

A: MDCCLXXVI

743 Q: How many words should be capitalized in this sentence?

joaquin lives on joliete street in memphis.

A: 4

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744 Q: In response to a warning by Circe, Odysseus put beeswax into the ears of his crew to prevent them from being enchanted by what mythical creatures?

A: Sirens

745 Q: Who first stated the scientific law of which this is a parody?

For every action there is an equal
and opposite government program.

A: Isaac Newton

746 Q: A technique for clearing areas of a tropical forest to open them for agriculture is called slash and what?

A: burn

747 Q: Spell the synonym for a bucket that is a homophone for a complexion otherwise described as pallid.

A: pail

748 Q: The First Bank of the United States was the brainchild of what American founding father?

A: Alexander Hamilton

749 Q: What war proved to be neither the "war to end wars" nor the "war to make the world safe for democracy"?

A: World War I

750 Q: The highly reactive metallic element sodium combines with what poisonous gas to form common table salt?

A: chlorine

751 Q: In 1654, what European country took control of Brazil from the Dutch?

A: Portugal

752 Q: What type of literature is intended to subvert the views of the reader and impress the views of the writer?

A: propaganda

753 Q: Name the fodder prepared by storing and fermenting green forage plants in a silo.

A: silage

754 Q: What is the square root of (-6) squared?

A: 6

755 Q: What is the name for the smallest unit of rhythm in a poem?

A: foot

756 Q: In the early 1800s, scientists discovered that nitrogen, potassium, and what other element were most essential to plant growth?

A: phosphorus

757 Q: What are the last four words in this three-sentence quote by Herbert Spencer?

No one can be perfectly free till all are free.
No one can be perfectly moral till all are moral.
No one can be perfectly happy ...

A: till all are happy

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758 Q: Brownsville, Texas is adjacent to what river?

A: Rio Grande

759 Q: The name of what Mideast country begins with the letter "Q"?

A: Qatar

760 Q: Had the U.S. not been embroiled in the Civil War, it almost certainly would have intervened in Mexico to repulse the French according to the terms of what doctrine?

A: Monroe Doctrine

761 Q: What other correlative conjunction consists of words that rhyme with this one?
either - or

A: neither - nor

762 Q: For purposes of national representation, what 18th-century compromise counted each slave as six-tenths of a person?

A: Three-Fifths Compromise

763 Q: What adjective meaning "new, unusual, or different" is also a noun for a lengthy fictional book?

A: novel

764 Q: Stetson University in Florida was named for its benefactor, John B. Stetson, who was famous for making what?

A: hats

765 Q: What is the term for one of a series of waves that passes along an artery, caused by pressure developed from a contraction of the left ventricle?

A: pulse

766 Q: Name the revolving region of fluid flow in a sunspot, the Charybdis whirlpool, Jupiter's Great Red Spot, the accretion disk of a black hole, and a waterspout.

A: vortex

767 Q: If animal bones are heated in ovens that contain little or no air, most of the hydrogen, nitrogen, and oxygen escapes, leaving what black, brittle, amorphous substance containing mostly carbon?

A: charcoal (coke)

768 Q: Holograms have what apparent dimensions?

A: height, width, depth

769 Q: Name the largest desert associated with Bedouins.

A: Sahara

770 Q: Name the painful, involuntary muscle contractions thought to be associated with dehydration, low potassium, calcium, or sodium levels, or low glucose levels in the body.

A: cramps

771 Q: What common interjection is also a palindrome?

A: wow (hah, aha, huh)

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772 Q: What marine reptiles are separated into two groups, depending on how they fold or withdraw their necks into their shells?

A: turtles

773 Q: While the preposition "at" can be used with words like "home" or "school" and the preposition "on" can be used with phrases like "the floor" or "the train," what preposition is usually used with the words "upstairs" and "downtown"?

A: none

774 Q: In a group of 50 boy scouts, 25 of them had knot-tying merit badges, 20 had tent-erection merit badges, and 12 had both. How many of the 50 scouts had neither badge?

A: 17

775 Q: In 1969, Neil Armstrong and Buzz Aldrin made the first human footprints on the Moon, but millions of Americans believed the Moon walk was staged in a studio to divert attention from what ongoing conflict?

A: Vietnam War

776 Q: Who established Little America in Antarctica?

A: Richard Byrd

777 Q: These words from an Irish folksong are similar to those from what American folksong?

Where are your legs that used to run, hurroo,
hurroo / Where are your legs that used to run,
hurroo, hurroo / Where are your legs that used
to run / When you went for to carry a gun /
Indeed your dancing days are done/ Oh Johnny,
I hardly knew ye.

A: When Johnny Comes Marching Home

778 Q: Plants classified as perennials live for more than how many years?

A: 2

779 Q: What game similar to bowling plays an important part in Washington Irving's "Rip van Winkle"?

A: ninepins

780 Q: In 1971, Willy Brandt was awarded the Nobel Peace Prize for his work toward reunifying what two countries?

A: East and West Germany

781 Q: What kind of advisory do meteorologists issue when a funnel cloud has actually been sighted or indicated by radar?

A: tornado warning

782 Q: Although most of the Seminoles were removed to Indian Territory in the 1830s, many remained to continue their struggle against the U.S. government in what subtropical swamp area of southern Florida?

A: Everglades

783 Q: What is the term for the tall, upright, intricate carvings of the Haida and Tlingit peoples that usually depict animals, people, family legends, and historical events?

A: totem poles

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784 Q: After 6 weeks, Screwball Slaminski just had a cast removed from his formerly broken pitching arm which is now obviously much smaller than his other arm. What is the medical term for such a decrease in the size of a body part?

A: atrophy

785 Q: Ancient Egyptians processed what kind of reeds to make a type of paper?

A: papyrus

786 Q: Chinese and Korean printers experimented with movable type using wood, pottery, and bronze. None of these attempts was successful because their languages include many thousands of characters. What German needed only 300 characters to print his first book in 1456?

A: Johannes Gutenberg

787 Q: You end up in what state if you follow the Rio Grande from its mouth near Brownsville, Texas, to its source?

A: Colorado

788 Q: What group of Europeans wore yellow stars on their clothing in the 1940s?

A: Jews

789 Q: The biblical Battle of Jericho is said to have taken place near what Middle Eastern river?

A: Jordan River

790 Q: What words could be omitted from this example without changing its meaning?
Legislators are already in the process of reviewing the statutes.

A: in the process of

791 Q: What term applies to any political party that is not one of the two main parties that have dominated U.S. politics since after the Civil War?

A: third party

792 Q: Linen, wood, flax, hemp, straw, and grasses can be ground down and cooked in a water base to become a substance that may be spread over a surface, pressed, and dried. Name the mixture of cellulose before it is pressed.

A: pulp

793 Q: Because it is nearly 3000 years old, what western European capital is known as "the Eternal City"?

A: Rome

794 Q: How do you represent the next larger even number if "N" is an even number?

A: N+2

795 Q: What did coach Bill Peterson intend to say in this comment about applause he had received?
They gave me a standing observation.

A: ovation

796 Q: What adjective meaning "greatest" or "paramount" is missing in this line?
Article VI provides that the Constitution
and all federal laws and treaties shall be
the ---- law of the land.

A: supreme

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797 Q: What is the preceding line in the poem with these words?
It fell to earth I know not where.

A: I shot an arrow into the air

798 Q: In 1215, English barons met with King John in a meadow called Runnymede beside what river?

A: Thames

799 Q: Oman and Yemen are situated at the southern end of what peninsula?

A: Arabian Peninsula

800 Q: According to science fiction principles, what must protect its own existence as long as such protection does not conflict with the First or Second Law?

A: robot

801 Q: What is the object of the infinitive in this line?
Little George said that he would really like to chop down that tree.

A: (that) tree

802 Q: To save money, a company purchases single copies of different copyrighted computer programs and loads them onto all of its computers. This act that could easily result in copyright infringement lawsuits is called software what?

A: piracy

803 Q: What connective tissue is found in the rib cage, the nose, the ear, the ankle, the bronchial tubes, and the intervertebral discs?

A: cartilage

804 Q: What reflexive pronoun is missing in this example?
Bubba Tyler never took any lessons. He simply taught ---- how to play the tuba.

A: himself

805 Q: Name either of the two U.S. states that hold the first caucus and primary election.

A: Iowa, New Hampshire

806 Q: What is the maximum number of points at which two straight lines in the same plane may intersect?

A: 1

807 Q: A pen contained an equal number of male and female rats. Eight female rats were removed for an unspeakable medical experiment, leaving twice as many males as females in the pen. What was the original number of rats?

A: 32

808 Q: Name the practice in which one legislator agrees to vote for a bill he cares little about in exchange for another legislator's vote for a bill that is important to him?

A: logrolling

Academic Hallmarks 2021

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809 Q: These lines are from what novel?

-Tall tree, spy-glass shoulder, bearing a point to the N. of N.N.E. Skeleton Island E.S.E. and by E. ten feet.

-"Ah," said Silver, "It were fortunate for me that I had Hawkins here.

-That was Flint's treasure that we had come so far to seek.

A: Treasure Island

810 Q: It can be caused by a cold or an allergy. The most noticeable symptom of the ailment is hoarseness and even the temporary loss of voice. Name this ailment.

A: laryngitis

811 Q: The suffixes "-able" and "-ous" are used with words that are what part of speech?

A: adjectives

812 Q: The past participle in this example is used as what part of speech?
Exhausted, he slouched to the ground.

A: adjective

813 Q: In what country are these books set?

-Homage to Catalonia

-South from Granada

-The Sun Also Rises

-Tales of the Alhambra

A: Spain

814 Q: Who said this in his first inaugural address?

I have no purpose directly or indirectly to interfere with the institution of slavery in the states where it exists.

A: Abraham Lincoln

815 Q: Initially, it felt like the prick of a pin. The pain subsided, but soon your abdominal muscles became rigid and you experienced extreme cramps. What eight-legged invertebrate, the color of obsidian, bit you?

A: black widow

816 Q: A treacherous or unexpectedly threatening person is what kind of creature in the grass?

A: snake

817 Q: Name either of the two national parks in which dripstone is most prevalent.

A: Carlsbad Caverns, Mammoth Cave

818 Q: What family of musical instruments was created by Adolphe Sax?

A: saxophones

819 Q: What is the present perfect of the verb "to sing"?

A: am (are) singing

820 Q: The apogee is the point in the Moon's orbit where it is furthest from the center of what?

A: the Earth

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821 Q: What term comes next in this list of polygons?

hexagon
heptagon
octagon
nonagon

A: decagon

822 Q: Name the most abundant element in peat.

A: carbon

823 Q: These are all forms of what kind of literature?

epistles, aubades, epics, elegies, odes

A: poetry (poems)

824 Q: What category of toxins deactivate nerves or disrupt the way they work?

A: neurotoxins

825 Q: In the study of populations, what is the opposite of the natality rate?

A: mortality rate

826 Q: If you knock on your friend's door and someone inside asks "Who's there," you might respond with "It's me." But to be grammatically correct, how should you respond?

A: It is I. (It's I)

827 Q: What general function of government includes providing for the country's administration and defense, enforcing laws, and providing for the country's foreign policy?

A: executive

828 Q: Two planes are flying toward one another from airports that are 1200 kilometers apart. If one is flying at 350 kilometers per hour and other at 250 kilometers per hour, how long will it take them to pass each other?

A: two hours

829 Q: Illustrating the principle of individual privacy, complete this proverb.

A man's home is his ...

A: castle

830 Q: Who said this?

When I was governor and wanted to return
a tax surplus to the people, my finance
director said, "It's never been done."
And I said, "Well, you've never had an
actor up here before, either."

A: Ronald Reagan

831 Q: What is the cube root of -27?

A: -3

832 Q: Capitalism is also known as what kind of enterprise?

A: free (private)

833 Q: Zurich and Geneva are the two most significant economic centers of what country?

A: Switzerland

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834 Q: Name the hard, mineralized portion of the tooth that covers the crown.

A: enamel

835 Q: Carol is 22 years older than Beulah. When Beulah is as old as Carol is now, she will be three times her present age. How old is Carol now?

A: 33

836 Q: A region in the western part of the North Atlantic Ocean where a number of aircraft and surface vessels have disappeared under mysterious circumstances is known as what triangle?

A: Bermuda (Devil's) Triangle

837 Q: In what state are these cities?

Everett
Olympia
Tacoma
Spokane

A: Washington

838 Q: In an experiment where the vapor pressure of a liquid is measured at several different temperatures, what is the dependent variable?

A: vapor pressure

839 Q: What adjective indicates an object that is impenetrable by visible electromagnetic radiation?

A: opaque

840 Q: From what point of view is a story related when the main character tells the story in his or her own words?

A: first person

841 Q: The name of what Greek is missing in this stanza?

This famous old genius once had
An idea that made him shout "Eureka."
He jumped out of his bath, and ran
down the path,
Then ran about naked like a streaker.

A: Archimedes

842 Q: What is the next term in the sequence that begins with this?

3, 7, 13, 21, 31, 43, ...

A: 57

843 Q: What word rhyming with "trustee" and "apogee" means "a conscript"?

A: draftee

844 Q: Moves in what form of dance include air flares, air babies, hollowbacks, elbow chairs, uprocks, and coffee grinders?

A: breakdancing

845 Q: What lake is the setting for "The Cremation of Sam McGee"?

A: Lake LeBarge

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846 Q: What medieval organization provided a way for trade skills to be learned and passed down from generation to generation?

A: guild

847 Q: Name the phase change of a substance from a gas to a liquid.

A: condensation

848 Q: Who is the most prominent character in the works of Ian Fleming?

A: James Bond

849 Q: What do economists call someone who purchases goods for personal use?

A: consumer

850 Q: Words of exclamation used to express any emotion or feeling are what part of speech?

A: interjection

851 Q: Most anteaters live on what continent?

A: South America

852 Q: A painter is on the middle rung of a ladder. He moves up 9 rungs, then down 13, and then up 19 to the top. The ladder has how many rungs?

A: 31

853 Q: The greatest number of illegal immigrants into the U.S. in the early 21st century came from what country?

A: Mexico

854 Q: What exclamation of joy is used repeatedly in Handel's "Messiah"?

A: hallelujah

855 Q: This is about what country?
The Golden Temple was built in Amritsar as a spiritual center for the new Sikh religion that had developed in the Punjab.

A: India

856 Q: Name any part of your body where phalanges may be found.

A: fingers, toes, thumbs

857 Q: The mouth of the largest river in Australia is in what ocean?

A: Indian Ocean

858 Q: Many astronomers speculate that at the center of most galaxies is what kind of region with an incredibly intense gravitational field?

A: black hole

859 Q: Just prior to the Mexican War, the Mexicans held that the southern boundary of Texas was the Nueces River while the U.S. held that it was what other river?

A: Rio Grande

860 Q: What are the measures of the two acute angles in a right triangle if they are in the ratio of 2 to 7?

A: 20 and 70 degrees

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861 Q: The meaning of what kind of verb is incomplete without a direct object?

A: transitive verb

862 Q: When you alphabetize U.S. state capitals bordering the Pacific, which is last?

A: Salem

863 Q: The sound of what letter in this example illustrates consonance?

I think I like the pink kite.

A: k

864 Q: What poem by Robert Browning is related to this excerpt from the Luneburg manuscript of the mid-15th century?

In the year of 1284, on the day of Saints
John and Paul on June 26, by a piper, clothed
in many kinds of colors, 130 children born in
Hamelin were seduced and lost at the place
of execution.

A: The Pied Piper of Hamelin

865 Q: Name the long, narrow glaciers that move downhill between the steep sides of mountain valleys.

A: valley glaciers

866 Q: What common interjection that includes a diphthong is often uttered in response to a sudden pain?

A: ouch (ow)

867 Q: Before Henry Bessemer developed a manufacturing process in 1856, what alloy had been very expensive to produce?

A: steel

868 Q: What international organization controls more than 75% of the world's proven oil reserves?

A: OPEC

869 Q: The perimeter of a rhombus is 36. Find x if each side equals $x - 2$.

A: 11

870 Q: Pyramid is to triangle as cylinder is to what solid?

A: cone

871 Q: Between about 1000 and when it achieved its independence in 1839, Guatemala was a colony of what European country?

A: Spain

872 Q: What is the hyphenated name for the craft of dyeing a fabric after binding parts of it so tightly that no dye may be absorbed?

A: tie-dyeing

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873 Q: The name of what U.S. city is missing in these song titles?

Way Down Yonder in ----

The City of ----

The Battle of ----

The Bayou Savings Bank of ----

A Dallas Cowboy and a ---- Saint

A: New Orleans

874 Q: The Korean peninsula was ruled by what Asian nation between 1910 and the end of World War II?

A: Japan

875 Q: What memorial in Washington D.C. honors U.S. armed forces personnel who fought in such battles as Dak To, Duc Lap, Long Dinh, Khe Sanh, the Mekong Delta, and Saigon?

A: Vietnam Veterans Memorial

876 Q: Theodore Roosevelt proclaimed himself to be as strong as what male hoofed mammal with massive palmate antlers?

A: bull moose

877 Q: Who delivered a speech which ended with these words?

... that this nation under God shall have a new
birth of freedom. And that government of the
people - by the people - for the people shall
not perish from the earth.

A: Abraham Lincoln

878 Q: During what two months does the plane of the equator pass through the Sun?

A: March, September

879 Q: If you had scores of 83, 94, and 95 on three biology quizzes, what would your score have to be on the next quiz for you have an overall average score of 93?

A: 100

880 Q: These are species of what kind of reptiles?

flatback, green sea, hawksbill, leatherback,
loggerhead

A: turtles (sea turtles)

881 Q: Chemical weathering is most rapid where what two factors are present?

A: warmth, moisture (heat, water)

882 Q: Living things react to information that comes from outside or inside of themselves. In other words, they respond to what?

A: stimuli

883 Q: What are the three possessive case versions of third person singular pronouns?

A: his, hers, its

884 Q: What country shares its northern border with Jordan?

A: Saudi Arabia

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885 Q: Express the first cardinal number in the poem, "The Midnight Ride of Paul Revere, as an ordinal number.

A: 75th

886 Q: Skiers and mountaineers may temporarily lose their vision when their corneas become sunburned. Name this condition.

A: snow blindness

887 Q: Given that the specific gravity of aluminum is 2.17, we know that a one cubic centimeter sample of aluminum is 2.17 times heavier than a one cubic centimeter sample of what other substance?

A: water

888 Q: Anna Sewell's novel, a worldwide best seller in the 19th century, was subtitled "Autobiography of a" what?

A: Horse

889 Q: You roll a die and toss a coin simultaneously. What is the probability that a 2 will be rolled and a heads tossed?

A: 1 in 12 (or .083)

890 Q: Related to weasels, martens, and minks, what small, carnivorous mammals that eat mostly fish, shellfish, and invertebrates are often seen gliding down waterslides?

A: otters

891 Q: JPEG, TIFF, and RAW are three ways that images are saved to a digital camera's memory. These are examples of file what?

A: formats

892 Q: The first major victory for the Americans in the Revolutionary War occurred when troops under Horatio Gates and Benedict Arnold inflicted some 600 casualties at what battle fought in eastern New York?

A: Battle of Saratoga

893 Q: When U.S. capitals are alphabetized, the capital of which state bordered by the Gulf of Mexico appears first?

A: Baton Rouge

894 Q: What U.S. president's biography includes the following?

- born in Illinois
- a lifeguard in high school
- a sports announcer
- made training films for the military
- testified before the HUAC
- president of the Screen Actors Guild
- campaigned for Barry Goldwater

A: Ronald Reagan

895 Q: Most Slovaks live in what nation formed in 1993?

A: Slovakia

896 Q: In what kind of auction is there no auctioneer and bids by individuals are simply written on a sheet of paper next to the item being sold?

A: silent auction

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897 Q: Who wrote these words to George III in 1781?

I have the mortification to inform Your Excellency that I have been forced to give up the posts of York and Gloucester, and to surrender the troops under my command as prisoners of war.

A: Charles Cornwallis

898 Q: What was made by coopers in the New World colonies?

A: barrels (casks)

899 Q: What type of skeletons do insects, snails, spiders, and starfish have?

A: exoskeletons

900 Q: Orville bought 425 square feet of cloth and wasted 15% of it. How many square feet were wasted?

A: 63.75

901 Q: When an insect hatches, it first develops into an immature creature that looks like a worm. Name this stage in development.

A: larva

902 Q: Launched in 1989 and designed to orbit Jupiter, what space probe was named after the seventeenth-century discoverer of that planet's moons?

A: Galileo

903 Q: By the end of 1609, who had a telescope that enabled him to see the lunar mountains, the starry nature of the Milky Way, and previously unnoted bodies revolving around Jupiter?

A: Galileo

904 Q: Name the town founded in 1775 by Daniel Boone in the Bluegrass Country of Kentucky.

A: Boonesborough

905 Q: What is the meaning of the prefix in these words?

acerebral
amoral
atonal

A: not (lacking, without)

906 Q: Examples of confidants in literature include Sam Gamgee to Frodo Baggins, Jack Starbright to Alex Rider, Hermione Granger to Harry Potter, and Grover Underwood to what character created by Rick Riordan?

A: Percy Jackson

907 Q: What does the prefix mean in these words?

autocrat, autogamic, autonomy, automatic,
autosuggestion, autobiographical

A: self

908 Q: What stove invented in 1741 with a hollow baffle near the rear also became known as the circulating stove or the Pennsylvania fireplace?

A: Franklin stove

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909 Q: The reef adjacent to the tiny island of Bermuda well north of the Bahamas survives there mainly because of its exposure to the warm waters of what ocean current?

A: Gulf Stream

910 Q: What is first on an alphabetical list of Canadian provinces?

A: Alberta

911 Q: What word should have been used to make this sentence illustrate what it preaches?
Never use a big word when you can use a diminutive word.

A: small (little)

912 Q: How do you say "United States" in French?

A: les Etats-Unis

913 Q: In terms of color, what is the opposite of a tint?

A: a shade

914 Q: What error is repeatedly illustrated in this?
Fred knew without any doubt that by publishing a little booklet on women's and girls' job and employment opportunities, he would definitely make a great deal of money and cash, without question.

A: redundancy

915 Q: Name the movable part of a horizontal airfoil that controls the pitch of an aircraft.

A: elevator

916 Q: Autocracies include dictatorships and what kind of monarchies?

A: absolute monarchies

917 Q: In what city is the Texas Book Depository and the John F. Kennedy Memorial?

A: Dallas

918 Q: If the head of a certain virus is icosahedral, it is a three-dimensional figure with how many sides?

A: 20

919 Q: What country exports more wheat than any other?

A: United States

920 Q: What state was named for its red ores?

A: Colorado

921 Q: While concave mirrors are converging, concave lenses are what?

A: diverging

922 Q: The Fourth Amendment protects Americans against unreasonable searches and what else?

A: seizures

923 Q: What sea is adjacent to the Aegean Sea to the south?

A: Mediterranean Sea

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924 Q: What arithmetic property is illustrated by $a(x+y)$ equals $ax + ay$?

A: distributive

925 Q: What is meaning of the proofreading abbreviation, "Frag"?

A: fragment (sentence fragment)

926 Q: In winnowing, what natural phenomenon is used to separate grain from chaff?

A: wind

927 Q: The Industrial Revolution was a period of the 18th century marked by massive social, economic, and technological change. Instead of using animal labor, water, or wind power, manufacturing began to rely on steam power fueled primarily by what?

A: coal

928 Q: What is the common name for adipose tissue?

A: fat

929 Q: What is the collective name for these kinds of particles?
quarks, leptons, bosons, mesons,
electrons, neutrons, protons

A: subatomic particles

930 Q: In what U.S. state have the greatest number of nuclear weapons been detonated?

A: Nevada

931 Q: Transform the present participle, "terrifying," into an adverb.

A: terrifyingly

932 Q: Name the muscular tube of octopi that enables them to swim backwards.

A: siphon

933 Q: These are characteristics of what metallic element?

- A lump the size of a matchbox can be flattened into a sheet covering a tennis court.
- When pure, it can be molded with the hands.
- One ounce of it can be stretched into a wire over forty miles long.

A: gold

934 Q: A large piece of sodium chloride is crushed. Under a microscope it is clear that each small piece has the same shape as every other piece. Name these repeating patterns in the small and large pieces.

A: crystals

935 Q: Which planets radiates more energy into space than they receive from the Sun?

A: Jupiter, Saturn, Neptune, Uranus

936 Q: What one-digit number never appears as a subscript in a chemical formula?

A: 1

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937 Q: What U.S. song serves the same purpose as these?

Andorra's "El Gran Carlemany"
Bahrain's "Bahrainona"
Grenada's "Hail Grenada"
Samoa's "The Banner of Freedom"
Belarus' "My Belarusy"
Cuba's "El Himno de Bayamo"
Switzerland's "Schweizerpsalm"

A: Star Spangled Banner

938 Q: You have 3 steaks to cook on a little grill that only has room for 2 at a time. Each steak has to be cooked 10 minutes on a side. What is the shortest possible time to cook all 3 steaks?

A: 30 minutes

939 Q: In this example, the infinitive is used as what part of speech?

She has talent to spare.

A: adjective

940 Q: These people all shared what common line of work?

Stede Bonnet, Anne Bonny, Robert Surcouf,
Jean Lafitte, William Kidd

A: piracy

941 Q: What did colonial milliners make?

A: hats

942 Q: What is illustrated in this line?

A stitch in time is worth a pound of cure.

A: mixed metaphor

943 Q: In the Western Hemisphere, the tropic of Cancer runs through the Caribbean and the southernmost end of what other sea that opens into the Pacific?

A: Sea of Cortes

944 Q: Cleopatra's Needles and the Sphinx have weathered more in the past 40 years than they did in the preceding 2000 years because of the destructive power of what type of precipitation?

A: acid rain

945 Q: Name the only non-state American territory or district that has electors in the Electoral College.

A: the District of Columbia

946 Q: In 1858, what American inventor established a telegraph system in Puerto Rico?

A: Samuel Morse

947 Q: The Robert Burns' poem that includes the following line is traditionally associated with what holiday?

Should auld acquaintance be forgot

A: New Year's Day

948 Q: Square $x + y$.

A: $x^2 + 2xy + y^2$

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949 Q: What is the shape of a dome?

A: hemispherical

950 Q: What fruit is associated with a gift that Hercules stole from the Hesperides, the nickname of New York City, a feat performed by William Tell, and the discovery of a scientific law by Isaac Newton?

A: apples

951 Q: Most U.S. voters are registered as either Democrats or Republicans. The next largest group of voters are registered as what?

A: independents

952 Q: The Illinois farmer, George Donner, died in what mountain range?

A: Sierra Nevada

953 Q: What term means having sufficient biological defenses to avoid specific kinds of diseases?

A: immunity

954 Q: A plane flies 1250 miles in 5 hours. What is its speed per minute?

A: 4 1/6 (or 4.17)

955 Q: Seasonally frozen is one of the two main categories of frozen ground. What other category consisting of permanently frozen ground?

A: permafrost

956 Q: Name the last nation before the U.S. to insert a substantial military force into Afghanistan.

A: Soviet Union (U.S.S.R.)

957 Q: One of the largest freshwater lakes in the U.S. is located in Florida. Name it.

A: Lake Okeechobee

958 Q: In relation to a folded paper container, what phrase meaning to go to extremes comes from flight testing in the 1950s when aircraft were flown to the limits of their safe performance?

A: push the envelope

959 Q: What muscle tissue with an excellent oxygen supply never becomes fatigued?

A: cardiac tissue

960 Q: What adjective indicates animals that feed mainly on insects?

A: insectivorous

961 Q: How are these productions classified?

Funny Girl
Hello Dolly
Cabaret
My Fair Lady
Grease

A: musicals

962 Q: In 1919, Woodrow Wilson was awarded the Nobel Peace Prize for his work in ending World War I and helping to lay the foundation for what short-lived international organization?

A: League of Nations

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963 Q: Which type of weathering combines substances in the atmosphere with materials on Earth's surface?

A: chemical weathering

964 Q: While drums are membranophones, pipe organs, oboes, and trumpets that produce sound by vibrating columns of air are classified as what kind of "phones"?

A: aerophones

965 Q: What two states share the Columbia River Gorge?

A: Washington, Oregon

966 Q: Name the practice of keeping the body clean to prevent infection and illness?

A: hygiene

967 Q: What is lacking in glass, rubber, amorphous silicon, amorphous metal, and amorphous ice?

A: form (structure, crystals, shape)

968 Q: Shimon Peres succeeded Yitzhak Rabin as the prime minister of what Mideast country?

A: Israel

969 Q: What is the term for that imaginary line where the Sun's rotation is fastest?

A: equator

970 Q: What kind of predicate is illustrated in this sentence?

Try to be a decent person today, make some money, take a stand, and do some good.

A: compound predicate

971 Q: The difference in size of the xylem cells laid down at the start and then later in the growing season forms a line in the stem of a tree called an annual what?

A: ring

972 Q: This is from what novel?

Do not imagine, comrades, that leadership is a pleasure. It is a heavy responsibility. No one believes more firmly than Comrade Napoleon that all animals are equal.

A: Animal Farm

973 Q: Who wrote this in the early 19th century?
My first steamboat on the Hudson River was 150 feet long, 13 feet wide, drawing 2 feet of water, displacing 100 tons of water, and running 4 miles an hour.

A: Robert Fulton

974 Q: Roe are the egg masses of what kind of animals?

A: fish (or crustaceans)

975 Q: This passage from "Hamlet" illustrates what point of view?

I have of late, but wherefore I know not, lost all my mirth, and forgone all customs of exercises.

A: first person

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- 976 Q: What hue is produced by combining approximately equal intensities of blue, green, and red light?
A: white
- 977 Q: The name for what modern corporation comes from that of very strong women warriors in Greek mythology?
A: Amazon
- 978 Q: Shortly before the Battle of the Little Bighorn, white settlers invaded what hills in South Dakota?
A: Black Hills
- 979 Q: An electron has the same amount of charge as what other subatomic particle?
A: proton
- 980 Q: The same line of longitude forms the western border of Nebraska and what two other states?
A: North, South Dakota
- 981 Q: What burrowing mammal appears first in a dictionary?
A: aardvark
- 982 Q: Which river pours more water back into the ocean than any other?
A: Amazon
- 983 Q: What is the approximate period of a semidiurnal tide?
A: 12 hours
- 984 Q: What Mideast country exports more oil than any other nation?
A: Saudi Arabia
- 985 Q: What British overseas territory consists mainly of a monolithic limestone promontory on the southwestern tip of the Iberian Peninsula?
A: Gibraltar
- 986 Q: What crime did little Mugsy and Millie Malone commit when they threw eggs, a bucket of old clams, and a road-kill moose into their teacher's living room and then signed their work in large red letters above the fireplace?
A: vandalism
- 987 Q: Most common in midwestern America, name the small underground structures built near homes to protect families in the event of tornadoes.
A: storm cellars
- 988 Q: What was ahead of the voyagers in this quote?
We sailed between these Pillars, into the Straits. Europe is on our left hand, Africa on our right.
A: Mediterranean Sea
- 989 Q: What U.S. holiday marks the end of the summer vacation season?
A: Labor Day

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990 Q: Military weapons that send large projectiles into enemy territory are collectively called what?

A: artillery

991 Q: The orbits of what heavenly bodies take them far beyond the outer planets at aphelia?

A: comets

992 Q: Which degree of comparison incorporates words such as most, highest, best, and smallest?

A: superlative degree

993 Q: Albinism is a genetic disorder which results in a lack of skin what?

A: pigment (pigmentation, color)

994 Q: This jargon is part of what sport?

hook shots

divots

links

A: golf

995 Q: Rope burns, rug burns, and skinned knees or elbows are common examples of what kind of wound?

A: abrasion

996 Q: The main function of which cabinet department is to handle diplomatic relations between the U.S. and foreign nations?

A: Department of State

997 Q: Name the flat-edged teeth at the front of the mouth.

A: incisors

998 Q: Of the four islands in the Greater Antilles, which is farthest west?

A: Cuba

999 Q: What plural word indicating a decade in the 20th century completes this hinky pinky name for the Dust Bowl?

Dirty ...

A: Thirties

100 Q: 2002 was a palindrome year. What was the next palindrome year?

0

A: 2112