1. If 3 consecutive numbers have a sum of 120, what is the smallest of the 3?

39

2. Identify the author of such children’s classics as *Tales of a Fourth Grade Nothing*, *Blubber*, and *Superfudge*.

(JUDY) BLUME

3. Poetry that is not written in any special form and doesn’t require rhyme or rhythm is known as what?

FREE VERSE

4. Containing the blood vessels, nerves, oil, and sweat glands, identify the skin layer located below the epidermis.

DERMIS

5. What is the abstract sculpture that has movable parts similar to a mobile but that is attached to a solid, unmovable base rather than suspended?

STABLE

6. His refusal to give the colonies representation in Parliament and his support of Parliament’s taxing of the colonies were key causes of the American Revolution. Identify this ruler of Great Britain during both the French and Indian War and the American Revolutionary War.

(KING) GEORGE III

7. Give the number of days in February when it occurs during a leap year.

29 (DAYS)

8. What is 66 2/3% of 9?

6

9. In baseball give the meaning of the acronym DH.

DESIGNATED HITTER

10. Give the number of lines found in a Haiku.

3 (LINES)
11. Name this explorer who sailed for Spain from 1492 – 1504. He explored the islands of the Caribbean Sea with his ships the Nina, the Pinta, and the Santa Maria.

(CRISTOPHER) COLUMBUS

12. Presented with the Congressional Medal of Honor, which American composer is known for such songs as “You’re a Grand Old Flag” and “Over There?”

(GEORGE MICHAEL) COHAN

13. What is the name of an angle that measures exactly 90°?

RIGHT (ANGLE)

14. The first representative assembly created in America was the House of Burgesses. In which colony was it formed?

VIRGINIA

15. What is the term for the sudden, rapid movement of snow and ice down a slope?

AVALANCHE

16. Identify the musical which features such characters as the beautiful Belle and the domineering Gaston?

BEAUTY AND THE BEAST

17. What was the first document providing for self-government in the New World?

MAYFLOWER COMPACT

18. This question requires a multiple answer. Identify the 3 stages in incomplete metamorphosis.

EGG, NYMPH, ADULT

19. Give the correct spelling of the plural form of bunny.

BUNNIES

20. If the perimeter of an octagon is 96 feet, give the length of one of its sides.

12 FEET

21. Which canal connects the Mediterranean Sea to the Red Sea?

SUEZ (CANAL)

22. What is the protective outer covering of the eye that refracts light?

CORNEA

23. What is the brightness or dullness of a hue or color?

INTENSITY
24. 30% of the first 80 people in line at the zoo all had discount coupons for $5.00 off each ticket. How many of the first 80 people did not have these discount coupons?

56

25. Give the computer term referring to a disastrous stoppage of a computer.

CRASH

26. The Badlands National Park and Wind Cave National Park are both located in which U. S. state having a lone white star on the left and 2 horizontal bars of white and red on the right? It has as its capital, Austin.

TEXAS

27. Chronicling the life of the frontiersman who blazed the way to Kentucky through the Cumberland Gap is which 1940 Newbery Medal winner written by James Daugherty?

DANIEL BOONE

28. What is the median of the 5 scores 89, 86, 90, 94, and 91?

90

29. Which structure located on the Champ de Mars was built for the 1889 World’s Fair known as the Paris International Exposition?

EIFFEL TOWER

30. What is known as the point on Earth’s surface directly above an earthquake?

EPICENTER

31. What is the least common multiple of 5 and 6?

30

32. Identify the Roman god of the sky and personification of the heavens.

URANUS

33. What is the term for the artificial watering of farmland?

IRRIGATION

34. Which literary term refers to the repetition of vowel sounds?

ASSONANCE

35. Convert 1 mile into yards.

1,760 (YARDS)
1. Identify the part of the stage farthest from the audience.

UPSTAGE

2. Give the number of counties located in the state of Kentucky.

120

3. Located in New York, which team has won more World Series than any other baseball team?

(NEW YORK) YANKEES

4. Identify the Greek goddess of women, marriage, and childbirth, the queen of the gods.

HERA

5. Which branch of the government makes the laws?

LEGISLATIVE

6. What is 313,298 rounded to the nearest 10?

313,300

7. Most garden vegetables including potatoes are examples of which type of plant that completes its life cycle in one growing season?

ANNUAL

8. As what part of speech is the word jumped used in the following sentence: Laurence and I jumped over the fence yesterday afternoon.

VERB

9. What is the term for melted rock under Earth’s surface?

MAGMA

10. There are five basic parts in a standard friendly letter. Which is the main part of the friendly letter in which the writer presents his information and ideas?

BODY

11. Before the euro, its currency was the lira. Name this country famous for its exports of automobiles, shoes, and citrus fruits and has as its capital, Rome.

ITALY

12. What is the greatest common factor of 6 and 8?
13. After the British defeat at Saratoga, which general surrendered his army to the Americans?

(GENERAL JOHN) BURGOYNE

14. Give the name for the male voice between bass and tenor.

BARITONE

15. While typing on the keyboard, with which finger should one type the letter Q?

LEFT PINKY (LEFT 5TH FINGER – ANYTHING SIMILAR)

16. What term refers to precipitation in which water carries large amounts of chemicals, especially sulfuric acid?

ACID RAIN or ACID PRECIPITATION

17. In the sentence, “Her shoulder ached from all of the lifting,” identify the correct spelling of shoulder.

SHOULDER

18. What religion is called a religion of submission because its followers are those who commit themselves in surrender to the will of God? This religion was founded by Muhammad.

ISLAM

19. What is the slowest moving land mammal?

SLOTH

20. What is a special oven or furnace that can reach very high temperatures and is used to bake clay?

KILN

21. The metric system of measurement is based on powers of ten. What is the meaning of the prefix deka?

TEN

22. The new kid, Roy, joins forces with tough Beatrice and the elusive Mullet Fingers to defeat a bully, thwart a corporation, and save a colony of burrowing owls in which 2003 Newbery Medal honor book by Carl Hiaasen?

HOOT

23. Identify the British zoologist who spent many years living in close proximity to the chimpanzees of East Africa.

(JANE) GOODALL

24. Identify the type of balance in which things on each side of a center are identical.

SYMMETRICAL or FORMAL
25. What is the Roman Numeral for 1,230?

MCCXXX

26. What is the past tense of see?

SAW

27. The 1922 Newbery Medal winner *The Story of Mankind* was actually the first of its kind – Newbery Medal winner. Identify the author of this trendsetting book.

(HENDRICK WILLEM) VAN LOON

28. Identify the only U. S. President who became Chief Justice of the U. S. Supreme Court.

(WILLIAM HOWARD) TAFT

29. What is the colored part of the eye?

IRIS

30. What is a picture or design made by fitting into plaster or cement tiny pieces of colored paper, glass, tile, stone, or other similar materials?

MOSAIC

31. If \( x = 6 \) and \( y = 7 \), simplify the following: \( 2xy + 1 \).

85

32. Which continent receives the greatest amount of rainfall per square mile?

SOUTH AMERICA

33. Which 20th century Russian composer is known for such works as the opera *War and Peace*, 20th *Anniversary of the October Revolution*, and *Peter and the Wolf*?

(SERGEY) PROKOFIEV

34. What is the term for the regular rise and fall of the water level in the ocean caused by the gravitational attraction of the sun and moon?

TIDE

35. Identify the property illustrated by the following example: \( (a + b) = (b + a) \).

COMMUTATIVE PROPERTY OF ADDITION

EXTRA QUESTIONS

1. What term refers to the elliptical path that a planet follows in revolving around the sun? ORBIT

2. Which writing term refers to the time and place of the story? SETTING

3. Name the social worker and reformer who was the founder of Hull House in Chicago. (JANE) ADDAMS

4. Identify this classic form of dance growing out of the French nobility. BALLET

5. What is \( x^5 \) divided by \( x^3 \)? \( x^2 \)