2025
ANNUAL COMPETITION
CLASS-VII
Time Allowed: 2(Two) hours

INSTRUCTIONS:

This booklet contains 60 questions. Each question comprises four possible answers. Select ONLY ONE answer which you consider the best and mark it on the answer sheet. All questions carry equal marks.

Section A (English Grammar)

1. Change the sentence from *Affirmative* to *negative*

    Affirmative*: He has only twenty rupees.* → Negative*:_____*

    (A) He does not even have twenty rupees
    (B) He has nothing but twenty rupees
    (C) He has not more than twenty rupees
    (D) He has not less than twenty rupees

2. Fill in the blank with the most appropriate option:

    I _____ her for very long when we got married.

    (A) knew
    (B) have known
    (C) had known
    (D) had been knowing.

3. *Birbal was famous for his <u>wisdom</u>.*
    The underlined word is:

    (A) a collective noun
    (B) an abstract noun
    (C) an adjective
    (D) an adverb

4. Fill in suitable pronoun in the following.

    _____ did you go with?

    (A) Who
    (B) Whom
    (C) Anyone
    (D) Which

5. Fill in the blank with a comparative degree of adjective given in bracket.
    Thoibi is _____ than Chaobi. (clever)

    (A) more clever
    (B) most clever
    (C) cleverer
    (D) cleverest

6. Identify the incorrect irregular verb

    (A) put – put – put (B) sit – sat – sat

    (C) drink – drank – drunk (D) run-ran-ran

7. Complete the sentence with the correct prepositions.

    You buy a ticket _____ the driver or show your ticket _____ the driver.

    (A) for,at (B) from, to

    (C) from,at (D) for,to

8. Join the sentences using the most appropriate conjunction.

    Thoiba is ill. He is cheerful.

    (A) Thoiba is ill <u>so</u> he is cheerful. (B) Thoiba is ill <u>and</u> he is cheerful

    (C) Thoiba is ill <u>but</u> he is cheerful (D) Thoiba is ill <u>though</u> he is cheerful

9. Change the following sentences into the passive voice.

    The cat drank all the milk

    (A) All the milk is being drunk by the cat (B) All the milk has been drunk by the cat

    (C) All the milk is drunk by the cat (D) All the milk was drunk by the cat

10. Change the given sentence into indirect speech.

    Naoba said, 'I will bring my camera.'

    (A) Naoba said that he will bring his camera (B) Naoba said that he would bring his camera

    (C) Naoba said that he should bring his camera (D) Naoba said that he shall bring his camera

(Read the following passage and answer questions 11 to 15)

Apollo 11 was the American spaceflight that landed the first two humans on the Moon. Launched on July 16, 1969, from Cape Canaveral, Florida, the mission carried Commander Neil Armstrong, Lunar Module Pilot Buzz Aldrin, and Command Module Pilot Michael Collins. On July 20, Armstrong and Aldrin landed the Apollo Lunar Module Eagle on the Moon, in the Sea of Tranquility. Armstrong became the first human to step onto the lunar surface, famously

declaring, "That's one small step for a man, one giant leap for mankind." Aldrin joined him shortly after, and together they spent about two and a half hours exploring, collecting samples, and planting the American flag. Collins remained in lunar orbit in the Command Module Columbia. The successful completion of Apollo 11 fulfilled President John F. Kennedy's goal of landing a man on the Moon before the end of the decade and marked a pivotal moment in human history and space exploration.

11. Who was the Commander of Apollo 11?

    (A) Buzz Aldrin   (B) Michael Collins

    (C) Neil Armstrong   (D) Alan Shepard

12. How long did Armstrong and Aldrin spend exploring the Moon's surface?

    (A) Approximately 1 hour   (B) Approximately 2 hours

    (C) Approximately 2 and a half hours   (D) Approximately 3 hours

13. In which area of the Moon did Apollo 11 land?

    (A) Sea of Tranquility   (B) Mare Imbrium

    (C) Oceanus Procellarum   (D) South Pole-Aitken Basin

14. From where did Apollo 11 launch?

    (A) Houston, Texas   (B) Edwards Air Force Base

    (C) Cape Canaveral, Florida   (D) Kennedy Space Center

15. When was Apollo 11 launched?

    (A) July 20, 1969   (B) July 16, 1969

    (C) August 11, 1969   (D) June 24, 1969

Section B (Science)

16. The wind blowing steadily from the northeast in winter and from the southwest in summer is known as

    (A) land breeze   (B) sea breeze

    (C) monsoon   (D) trade wind

17. Plants that make their own food using inorganic substances are called:

    (A) Autotrophs   (B) Heterotrophs

    (C) Parasites   (D) Saprotrophs

18. The common symptom of food poisoning is

    (A) Coughing   (B) Itching

    (C) Diarrhea   (D) Sneezing

19. In humans, the digestion of proteins begins in the...

    (A) mouth   (B) stomach

    (C) small intestine   (D) large intestine

20. The primary function of a fuse in an electrical circuit is to...

    (A) increase current flow   (B) decrease voltage

    (C) prevent overheating and fires (D) light up bulbs

21. The type of current used in household electric circuits is:

    (A) direct current   (B) alternating current

    (C) pulsating current   (D) static current

22. The device used to measure electric current in a circuit is called

    (A) a voltmeter   (B) an ammeter

    (C) thermometer   (D) barometer

23. If an object covers equal distances in equal time intervals, its motion is said to be:

    (A) uniform motion   (B) non-uniform motion

    (C) oscillation   (D) accelerated motion

24. The process by which plants produce new plants without seeds is known as

    (A) Sexual Reproduction   (B) Asexual Reproduction

    (C) Vegetative Propagation   (D) Budding

25. The cell formed after the fusion of gametes is called:

    (A) Spore   (B) Embryo

    (C) Pistil   (D) Zygote

26. The gas produced during respiration is:

    (A) O_2 (B) CO_2

    (C) N_2 (D) H_2

27. Which of the following is the outcome of a neutralisation reaction?

    (A) A solution   (B) A salt

(C) A mixture   (D) A acid and base mixture

28. Which of the following does not represent a chemical change?

(A) Burning of leaves   (B) Fermentation of grapes

(C) Turning brown of freshly cut   (D) Freezing of water
banana

29. Which is not digested by human?

(A) Protien   (B) Fat

(C) Glucose   (D) Cellulose

30. In which of the following parts of human body are sweat glands absent?

(A) Scalp   (B) Armpits

(C) Lips   (D) Palms

Section C (Mathematics)

31. The product of two negative integers is always:

(A) Negative   (B) Positive

(C) Zero   (D) None of these

32. On a number line, which number is to the right of -3?

(A) -4 (B) -5

(C) -2 (D) -6

33. The sum of -6 and 4 is:

(A) -10 (B) 10

(C) 2   (D) -2

34. Which of the following is true?

(A) $-3 > -2$ (B) $-1 > 0$

(C) $-5 < -2$ (D) $0 < -1$

35. Which is smaller: $\frac{2}{5}$ or $\frac{3}{7}$?

(A) $\frac{2}{5}$ (B) $\frac{3}{7}$

(C) Equal   (D) Cannot say

36. Multiply: $0.3 \times 0.2 =$

(A) 0.6   (B) 0.03

(C) 0.06   (D) 0,002

37. 1.75 as a fraction is:

(A) $\frac{7}{4}$ (B) $\frac{3}{2}$

(C) $\frac{5}{4}$ (D) $\frac{9}{4}$

38. $\frac{4}{5}$ of 0.025 is equal to

(A) 0.0002   (B) 0.002

(C) 0.02   (D) 0.2

39. The simplification of $1 + \frac{1}{10} + \frac{1}{100} + \frac{1}{1000}$ in decimal form gives

(A) 1.0001   (B) 1.111

(C) 1.001   (D) 0.111

40. Which of the following is a proper fraction?

(A) $\frac{5}{3}$ (B) $\frac{7}{7}$

(C) $\frac{3}{4}$ (D) $\frac{8}{5}$

41. What is 3.6 ÷ 0.6?

(A) 6   (B) 0.6

(C) 2.1   (D) 5.2

42. Express 0.125 as a fraction?

(A) $\frac{1}{8}$ (B) $\frac{1}{4}$

(C) $\frac{3}{8}$ (D) $\frac{2}{5}$

43. The data collected in original form is called:

(A) Raw data   (B) Grouped data

(C) Primary data   (D) Bar Graph

44. The sum of all observations divided by the number of observations is called:

(A) Mode   (B) Median

(C) Mean   (D) Range

45. Which value occurs most frequently in a data set?

(A) Mean   (B) Median

(C) Range   (D) Mode

46. If the mean of 5 numbers is 12, what is the total sum of the numbers?

(A) 60   (B) 50

(C) 55   (D) 65

47. What is the probability of getting a head when a coin is tossed once?

(A) 0   (B) 1

(C) $\frac{1}{2}$ (D) 2

48. If an event is certain to happen, what is its probability?

(A) 0   (B) 1

(C) $\frac{1}{2}$ (D) Cannot be determined

49. If $2(x + 4) = 16$, then x is:

(A) 2   (B) 4

(C) 6   (D) 8

50. Which of the following equation is correct for the statement, "Seven times m plus 7 gets 77"?

(A) m + 7 = 77   (B) 7m = 77

(C) 7m + 7 = 77   (D) 7 + m + 7 = 77

51. Choose the correct statement for the equation: $\frac{m}{5} = 3$

(A) Five times m is 3   (B) One-fifth of a number m is 3

(C) 3 times m is 5   (D) m is equal to 3

52. The sum three times a number and 11 is 32. Find the number.

(A) 21   (B) 43

(C) 7   (D) 14

53. What do you call an angle greater than 90° but less than 180°?

(A) Acute angle   (B) Obtuse angle

(C) Right angle   (D) Reflex angle

54. Angles that form a linear pair are always:

(A) Complementary   (B) Supplementary

(C) Right angles   (D) Equal

55. If two angles are complementary and one angle is 65°, the other angle is:

(A) 35°   (B) 25°

(C) 115°   (D) 45°

56. When two lines intersect, the angles opposite to each other are called:

   (A) Adjacent angles   (B) Linear angles

   (C) Complementary angles   (D) Vertically opposite angles

57. If one angle of a linear pair is 70°, what is the other angle?

   (A) 110°   (B) 90°

   (C) 100°   (D) 70°

58. Two angles of a triangle measure 85° and 35°. The measure of the third angle is

   (A) 90°   (B) 45°

   (C) 60°   (D) 75°

59. In a triangle, the side opposite to the largest angle is:

   (A) The shortest side   (B) The longest side

   (C) Equal to other sides   (D) Cannot be determined

60. An exterior angle of a triangle is 70° and one of its interior opposite angles is 25°. Find the other interior opposite angle.

   (A) 75°   (B) 65°

   (C) 85°   (D) 45°

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