

ENGLISH

1. Choose the sentence that correctly uses a noun:

a) The books on the shelf are interesting.
 b) The quickly ran to the store.
 c) She quickly the books.
 d) The dog chased quickly.

2. In the sentence, "Ravi went to the store, and _____ bought a new book," which pronoun correctly completes the sentence?

a) he
 b) she
 c) they
 d) us

3. Choose the sentence where the adjective is used correctly:

a) She wore a blue dress to the party.
 b) He ran faster quickly.
 c) It is an running project.
 d) They are very kindly to me.

4. Which of the following sentences is in the past tense ?

a) She is eating dinner.
 b) She will eat dinner later.
 c) She ate dinner yesterday.
 d) She eats dinner every day.

5. Choose the correct preposition to complete the sentence:

"The cat jumped _____ the wall."

a) in
 b) on
 c) into
 d) over

6. Convert the direct speech into indirect:
Direct Speech:

"I am leaving now," said Rani.

a) Rani said she am leaving now.
 b) Rani said that she was leaving now.
 c) Rani said that she leaves now.
 d) Rani says she will leave now.

7. Choose the sentence where the verb is used correctly:

a) I enjoys reading books.
 b) They was playing football.
 c) She writes a letter every week.
 d) We eating dinner right now.

8. Identify the part of speech of the underlined word :

"He runs very fast."

a) Noun
 b) Verb
 c) Adjective
 d) Adverb

9. Choose the correct verb in the sentence:

"The teacher gave the students new books."

- a) teacher
- b) gave
- c) students
- d) new

10. Which of the following sentences uses a pronoun correctly?

- a) Me and my friend went to the park.
- b) I and my friend went to the park.
- c) My friend and I went to the park.
- d) Me and him went to the park.

11. Choose the correct adjective to complete the sentence:

"She wore a _____ dress to the party."

- a) quickly
- b) beautiful
- c) run
- d) care

12. Select the sentence where the verb is used in the present tense:

- a) He writes a letter.
- b) He writing a letter.
- c) He written a letter.
- d) He has writes a letter.

13. Choose the correct preposition to complete the sentence:

"She sat _____ the table."

- a) on
- b) at
- c) in
- d) by

14. Choose the sentence that is in the future tense:

- a) I will read a book tomorrow.
- b) I read a book yesterday.
- c) I have read a book.
- d) I am reading a book now.

15. Convert the following into indirect speech:

Direct Speech:

"Where is the nearest school?" she asked.

- a) She asked where the nearest school is.
- b) She asked where the nearest school was.
- c) She asked where is the nearest school.
- d) She asked where was the nearest school.

MATHEMATICS

16. What is the sum of 548 and 793 ?

- a) 1341
- b) 1340
- c) 1342
- d) 1350

17. Subtract 372 from 586.

- a) 214
- b) 212
- c) 210
- d) 200

18. What is the product of 12 and 14 ?

- a) 168
- b) 144
- c) 140
- d) 150

19. Divide 324 by 6.

- a) 54
- b) 56
- c) 64
- d) 60

20. Which of the following is an integer ?

- a) -3
- b) 2.5
- c) 0.4
- d) $\frac{1}{2}$

21. Find the ratio of 12 to 18.

- a) 1:2
- b) 2:3
- c) 3:2
- d) 4:5

22. What is the area of a rectangle with length 7 cm and breadth 5 cm ?

- a) 35 cm^2
- b) 12 cm^2
- c) 25 cm^2
- d) 50 cm^2

23. What is the perimeter of a square with side 6 cm ?

- a) 24 cm
- b) 18 cm
- c) 30 cm
- d) 36 cm

24. Simplify the fraction : $\frac{4}{8}$

- a) $\frac{1}{2}$
- b) $\frac{2}{4}$
- c) $\frac{4}{16}$
- d) $\frac{1}{4}$

25. Identify the type of triangle with sides 5 cm, 5 cm, and 7 cm.

- a) Scalene
- b) Isosceles
- c) Equilateral
- d) Right-angle

26. If the ratio of boys to girls in a class is 3:4, how many girls are there if there are 12 boys?

- a) 16
- b) 12
- c) 10
- d) 14

27. What is the perimeter of a triangle with sides 5 cm, 6 cm, and 7 cm ?

- a) 18 cm
- b) 16 cm
- c) 14 cm
- d) 15 cm

28. Which of the following is not a type of quadrilateral ?

- a) Square
- b) Rectangle
- c) Circle
- d) Parallelogram

29. What is the fraction of shaded area if 3 out of 8 parts are shaded?

- a) $\frac{3}{8}$
- b) $\frac{4}{8}$

- c) $\frac{5}{8}$
- d) $\frac{6}{8}$

30. Which of these is a whole number ?

- a) 0.5
- b) -3
- c) 7
- d) 2.8

PHYSICS

31. Which material is a magnet ?

- a) Copper
- b) Wood
- c) Iron
- d) Plastic

32. What causes the formation of a shadow ?

- a) Reflection of light
- b) Refraction of light
- c) Absence of light
- d) Blocking of light

33. Which of the following is an example of a source of light ?

- a) Mirror
- b) Lamp
- c) Paper
- d) Wall

34. How does light travel ?

- a) In curved lines
- b) In straight lines
- c) In zig-zag paths
- d) In circular paths

35. What is the unit of measurement for distance ?

- a) Meter
- b) Kilogram
- c) Second
- d) Ampere

CHEMISTRY

36. Which of these is not a substance ?

- a) Water
- b) Salt
- c) Air
- d) Heat

37. Which is the process of separating insoluble substances from liquids ?

- a) Filtration
- b) Boiling
- c) Condensation
- d) Evaporation

38. What is the air around us made of ?

- a) Nitrogen
- b) Oxygen
- c) Carbon Dioxide
- d) All of the above

39. Which of these materials is a conductor of electricity ?

- a) Wood
- b) Plastic
- c) Copper
- d) Glass

40. Which of the following is used for sorting materials ?

- a) Magnifying glass
- b) Magnet
- c) Telescope
- d) Microscope

BIOLOGY

41. Which body part helps in movement ?

- a) Heart
- b) Legs
- c) Stomach
- d) Lungs

42. What is the main source of food for plants ?

- a) Water
- b) Sunlight
- c) Air
- d) Soil

43. Which of the following is a characteristic of living organisms ?

- a) Growth
- b) Respiration
- c) Reproduction
- d) All of the above

44. Plants are classified into which two main categories?

- a) Trees and Shrubs
- b) Herbs and Shrubs
- c) Herbs and Trees
- d) Flowering and Non-flowering

45. What is the main function of the root in plants ?

- a) To produce food
- b) To anchor the plant
- c) To carry water to leaves
- d) To store food

APTITUDE

46. What comes next in the sequence: 3, 6, 9, 12, ____?

- a) 14
- b) 15
- c) 16
- d) 18

47. If 3 apples cost Rs. 15, how much would 5 apples cost ?

- a) Rs. 20
- b) Rs. 25
- c) Rs. 30
- d) Rs. 35

48. Which number will replace the question mark ?

4, 9, 16, 25, ?

- a) 36
- b) 37
- c) 40
- d) 45

49. In a code language, if 'BAT' is written as 'CBU,' what will 'CAT' be written as ?

- a) DBU
- b) CBU
- c) DAT
- d) CAV

50. If 'ALL' is coded as 'BMM,' what is the code for 'GONE' ?
- a) HPFJ
 - b) HPFQ
 - c) GPFH
 - d) HPFJ
51. What is the next number in the series: 2, 5, 10, 17, ____?
- a) 24
 - b) 26
 - c) 28
 - d) 30
52. Choose the odd one out :
- a) Triangle
 - b) Circle
 - c) Square
 - d) Rectangle
53. Find the missing number in the series: 4, 9, 16, 25, ____
- a) 36
 - b) 35
 - c) 40
 - d) 45
54. If a clock shows 3:15, what is the angle between the hour and minute hands ?
- a) 22.5°
 - b) 45°
 - c) 7.5°
 - d) 90°
55. Find the odd one out:
- a) 1
 - b) 4
 - c) 7
 - d) 9
56. What is the next term in the series: 1, 3, 9, 27, ____ ?
- a) 56
 - b) 72
 - c) 81
 - d) 90
57. If P is the father of Q, and Q is the sister of R, how is P related to R ?
- a) Father
 - b) Mother
 - c) Uncle
 - d) Grandfather

58. Which of the following shapes is symmetrical ?

- a) Circle
- b) Rectangle
- c) Triangle
- d) All of the above

59. In a certain code, 5 = A, 7 = B, and 9 = C. What does 15 equal ?

- a) D
- b) E
- c) F
- d) G

60. What is the sum of $2 + 3 \times 5$?

- a) 17
- b) 15
- c) 10
- d) 12