



NEEV ACCELERATE TALENT REWARD EXAM'26

Sample Test Paper – Class 7

Total Questions: 30 | Each question has one correct answer

SECTION A – SCIENCE (Q1-Q10)

1. Which process in plants prepares food using sunlight?
 - A) Respiration B) Transpiration C) Photosynthesis D) Germination
2. Which disease is caused by deficiency of Vitamin D?
 - A) Scurvy B) Rickets C) Goitre D) Anaemia
3. Which of these is a physical change?
 - A) Rusting B) Burning C) Melting ice D) Digestion
4. The thermometer scale commonly used in laboratories is—
 - A) Kelvin B) Celsius C) Fahrenheit D) Rankine
5. Which part of the plant transports food?
 - A) Xylem B) Phloem C) Stomata D) Root hairs
6. Which among these is a neutral solution?
 - A) Lemon juice B) Vinegar C) Distilled water D) Soap solution

7. In which part of the respiratory system does gas exchange occur?

- A) Trachea B) Bronchi C) Alveoli D) Nose

8. The SI unit of speed is—

- A) m/min B) km/h C) m/s D) cm/s

9. When iron reacts with oxygen and moisture, it forms—

- A) Carbon B) Rust C) Chalk D) Lime

10. Which source of energy is renewable?

- A) Coal B) Petrol C) Solar energy D) Diesel

SECTION B – MATHEMATICS (Q11–Q20)

11. The value of $-7 + 12$ is—

- A) -19 B) 5 C) -5 D) 7

12. $\frac{3}{4}$ of 20 is—

- A) 10 B) 12 C) 15 D) 18

13. $0.6 + 0.25 =$ —

- A) 0.65 B) 0.75 C) 0.85 D) 0.95

14. Solve: $x + 9 = 25$

- A) 12 B) 14 C) 16 D) 18

15. Ratio of 4 kg to 500 g is—

- A) 4:1 B) 8:1 C) 6:1 D) 2:1

16. The supplement of 70° is—

- A) 20° B) 90° C) 110° D) 180°

17. Perimeter of a triangle with sides 5 cm, 7 cm, 8 cm is—

- A) 18 cm B) 20 cm C) 22 cm D) 25 cm

18. Area of a rectangle with length 9 cm and width 6 cm is—

- A) 15 cm^2 B) 36 cm^2 C) 45 cm^2 D) 54 cm^2

19. Simplify: $3a + 2a - a$

- A) a B) $2a$ C) $3a$ D) $4a$

20. A bar graph shows highest value 50 and lowest value 10. The range is—

- A) 60 B) 40 C) 50 D) 10

SECTION C – REASONING (Q21–Q30)

21. Complete the series: 5, 10, 20, 40, __

- A) 60 B) 70 C) 80 D) 90

22. Find the odd one out: Crow, Sparrow, Pigeon, Bat

- A) Crow B) Sparrow C) Pigeon D) Bat

23. If EAST is written as FBUU, WEST is written as—

- A) XFUU B) XFTU C) XEVV D) XEUU

24. Aman faces North, turns right, walks 10 m, turns right again. He faces—

- A) South B) East C) West D) North

25. Which statement is true? All boys play cricket; some girls play cricket.

- A) All cricket players are boys B) Some cricket players are girls
- C) No girl plays cricket D) Only boys play cricket

26. Next term: A, C, F, J, __

- A) O B) P C) Q D) R

27. Which day comes 2 days after Monday?

- A) Wednesday B) Thursday C) Friday D) Saturday

28. Ria is older than Mina; Mina is older than Tara. Who is youngest?

- A) Ria B) Mina C) Tara D) Cannot say

29. Apple \in fruit \subset food. Apple belongs to—

- A) Only fruit B) Only food C) Both fruit and food D) Neither

30. Next number: 11, 14, 17, 20, _

- A) 21 B) 22 C) 23 D) 24

ANSWER KEY

1-C 2-B 3-C 4-B 5-B 6-C 7-C 8-C 9-B 10-C 11-B 12-C 13-C 14-C 15-B 16-C 17-C 18-D
19-D 20-B 21-C 22-D 23-A 24-A 25-B 26-A 27-A 28-C 29-C 30-C

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