



NEEV ACCELERATE TALENT REWARD EXAM'26

Sample Test Paper – Class 6

Total Questions: 30 | Each question has one correct answer

SECTION A – SCIENCE (10 Questions)

1. Which nutrient mainly helps in body-building?
A) Fats B) Proteins C) Vitamins D) Carbohydrates
2. Which of the following will dissolve completely in water?
A) Sand B) Sawdust C) Sugar D) Chalk powder
3. Which part of the plant transports water from roots to leaves?
A) Phloem B) Xylem C) Stomata D) Pistil
4. A reversible change among these is—
A) Burning paper B) Rusting of iron C) Melting of ice D) Cooking rice
5. The unit used to measure length in SI is—
A) Kilometre B) Metre C) Centimetre D) Foot
6. A shadow is formed when an object—
A) Emits light B) Absorbs light C) Blocks light D) Reflects light
7. Which material is a good conductor of electricity?
A) Plastic B) Rubber C) Wood D) Copper

8. The force that pulls objects towards Earth is—
A) Magnetic force B) Gravitational force C) Muscular force D) Electrostatic force
9. Which gas is present in the highest amount in air?
A) Oxygen B) Nitrogen C) Carbon dioxide D) Argon
10. Water boils at—
A) 50°C B) 75°C C) 90°C D) 100°C

SECTION B – MATHEMATICS (10 Questions)

11. The predecessor of 10,000 is—
A) 9998 B) 9999 C) 10,001 D) 9900
12. The HCF of 18 and 24 is—
A) 2 B) 3 C) 6 D) 12
13. $\frac{3}{4} + \frac{1}{4} =$
A) $\frac{1}{2}$ B) 1 C) $\frac{3}{8}$ D) 2
14. $4.5 \times 10 =$
A) 45 B) 4.5 C) 40.5 D) 54
15. The integer just before -7 is—
A) -8 B) -6 C) -9 D) -5
16. Ratio of 2 hours to 30 minutes is—
A) 4:1 B) 2:1 C) 1:4 D) 3:1
17. If $x = 7$, value of $2x + 3$ is—
A) 14 B) 16 C) 17 D) 19
18. A rectangle has length 12 cm and width 5 cm. Area is—
A) 17 cm^2 B) 34 cm^2 C) 60 cm^2 D) 24 cm^2

19. Perimeter of a square of side 9 cm is—

A) 18 cm B) 27 cm C) 36 cm D) 45 cm

20. Mode of the data: 2, 3, 3, 5, 6 is—

A) 2 B) 3 C) 5 D) 6

SECTION C – REASONING (10 Questions)

21. Find the odd one out:

A) Apple B) Banana C) Mango D) Carrot

22. Complete the series: 12, 15, 18, 21, __

A) 22 B) 23 C) 24 D) 25

23. South of South-East is—

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

24. If A = 1, B = 2, C = 3, then the code for DOG is—

A) 4-15-7 B) 3-14-6 C) 5-10-8 D) 2-12-4

25. Which pair is similar? Cow : Milk :: Hen : __

A) Wool B) Meat C) Egg D) Feather

26. Who is tallest? Riya is taller than Mini. Mini is taller than Sam.

A) Riya B) Mini C) Sam D) Cannot be determined

27. If today is Wednesday, the day after 3 days is—

A) Sunday B) Saturday C) Monday D) Tuesday

28. Which number will replace the blank? 5, 10, 20, 40, __

A) 45 B) 60 C) 70 D) 80

29. Which Venn diagram is correct? All fruits are food; some fruits are red.

A) Two separate circles B) Fruits inside food C) Food inside fruits D) Overlapping equal circles

30. If a clock shows 3:15, the hour hand is between—
 A) 1 and 2 B) 2 and 3 C) 3 and 4 D) 4 and 5

ANSWER KEY

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



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