



S I M S[®]

(SCHOLARS INTEGRAL MATHS & SCIENCE OLYMPIADS)



BIGGEST NATIONAL LEVEL OLYMPIADS (STAGE - II) : 2025-26

MAX. MARKS : 100

SIMO QUESTION PAPER

TIME: 60 MIN.

NAME OF THE STUDENT :

HALL TICKET NUMBER :

NAME OF THE SCHOOL :

INSTRUCTIONS:

- ✦ This question paper consists of 25 questions.
 - ✦ All questions are single correct answer type.
 - ✦ Each question carries 4 marks and no negative marks.
 - ✦ Check whether 25 questions printed or not.
 - ✦ Read the instructions carefully given on the OMR sheet.
 - ✦ Hand over OMR Sheet before leaving the exam hall.
 - ✦ Retain Question paper with you.
-

Single Correct Answer Type :

25 × 4 = 100M

1. Add $\frac{3}{18} + \frac{9}{18} + \frac{6}{18}$.

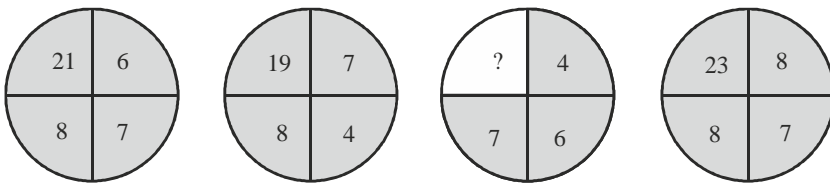
- 1) $\frac{12}{18}$ 2) $\frac{12}{15}$ 3) $\frac{18}{15}$ 4) 1

2. Which number should replace the question mark ?

5	12	15
7	9	4
12	21	?

- 1) 19 2) 15 3) 14 4) 17

3. By which number can you replace the question mark in the pattern ?



- 1) 17 2) 18 3) 19 4) 21

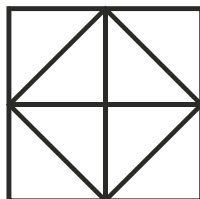
4. This figure has 4 sides and 4 corners but is not a square.

- 1) Circle 2) Rectangle 3) Triangle 4) Square

5. Add $\frac{10}{6} + \frac{9}{6} + \frac{5}{6}$.

- 1) $\frac{3}{5}$ 2) $\frac{15}{6}$ 3) 4 4) $\frac{25}{6}$

6. Find the number of triangles in each of the given figure.

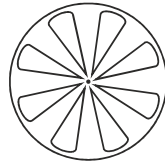


- 1) 8 2) 10 3) 12 4) 14

7. What is the place of '0' in the product of 574 and 7 ?

- 1) Hundreds 2) Ones 3) Thousands 4) Tens

8. The figure has ____ straight lines and ____ curves.



- 1) 9, 10 2) 14, 12 3) 15, 10 4) 16, 9

9. Which option is different from the other three ?

- 1) Metres 2) Centimetres 3) Kilograms 4) millimeters

10. Identify the correct statement.

- 1) $321 < 235$ 2) $420 > 510$ 3) $725 < 638$ 4) $827 > 639$

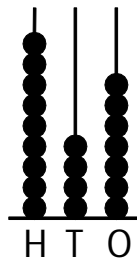
11. Find the odd figure in the given alternative ?



12. How many hours are there between 7 p.m. on a monday and 10 a.m. on Tuesday ?

- 1) 5 hours 2) 13 hours 3) 17 hours 4) 15 hours

13. How many beads should be removed from the hundred's place in the abacus shown here, if it has to represent a number between 500 and 600 ?

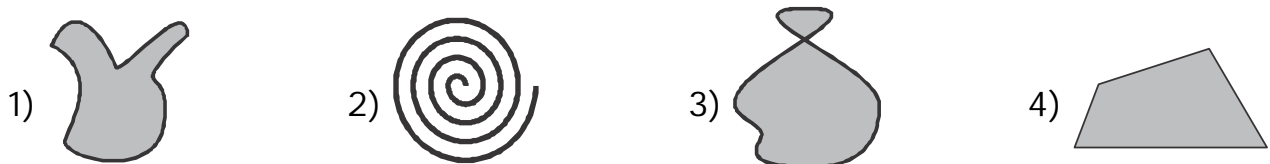


- 1) 5 2) 4 3) 3 4) 2

14. One hen lays one egg a day. In how many days will two hens lay 6 eggs ?

- 1) 1 2) 3 3) 6 4) 9

15. Find odd one out :



16. Dileep sold 684 cakes in January and 126 less cakes in February. How many cakes were sold in the 2 months ?

- 1) 558 2) 1242 3) 1494 4) 810

17. Fill in the blanks with +, -, × or ÷.

$$54 \text{ ones} \underline{\hspace{2cm}} 3 \text{ ones} = 9 \underline{\hspace{2cm}} 2 \text{ ones.}$$

- 1) ÷, × 2) ×, × 3) +, × 4) -, ×

18. When this number is multiplied by itself, the answer is 81. What is this number ?

- 1) 6 2) 7 3) 8 4) 9

19. Which is the least fraction ?

- 1) $\frac{1}{1}$ 2) $\frac{1}{2}$ 3) $\frac{1}{3}$ 4) $\frac{1}{4}$

20. Which of the following is lightest ?

- 1) 1090 g 2) 1 kg 39 g 3) 1390 g 4) 1 kg 93 kg

21. What is the missing number in the box ?

$$\frac{21}{30} = \frac{\square}{10}$$

- 1) 2 2) 7 3) 32 4) 30

22. Find the missing number.

$$\begin{array}{r} 803 \\ -4\boxed{?}2 \\ \hline 361 \end{array}$$

- 1) 3 2) 4 3) 5 4) 6

23. Bharath has some laddus. In which shape are they ?

- 1) Circle 2) Sphere 3) Square 4) Cone

24. Identify the missing number.

$$24 \div 8 = 48 \div ?$$

- 1) 3 2) 4 3) 6 4) 16

25. Find the missing term in the given pattern.

60
2×30
2×2×15
?

- 1) 30 2) 2×3×5 3) 2×3×3×5 4) 2×2×3×5

*** ALL THE BEST ***