



# SCHOLASTIC COUNCIL FOR ACADEMIC EXCELLENCE

## The All India Scholastic Quest Olympiads

Time: 1 hour

Scholastic Maths Olympiad – Class 2

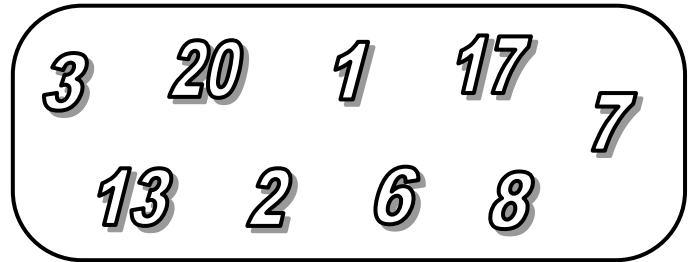
Total Marks: 40

Paper Code: M-2401/17-18

Total pages: 4

1. Add the EVEN numbers given in the box.

- A) 36
- B) 28
- C) 16
- D) 26



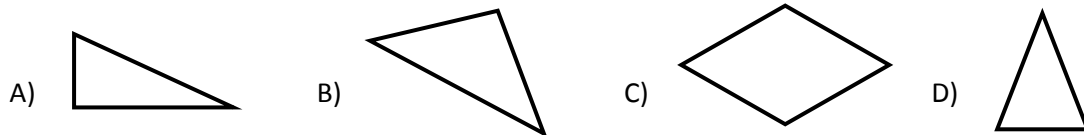
2. Which one of the following option is INCORRECT?

- A)  $87 > 71$
- B)  $12 < 21$
- C)  $24 < 22$
- D)  $32 > 23$

3. How many days are there in three weeks?

- A) 7
- B) 10
- C) 15
- D) 21

4. Which of the following is NOT A TRIANGLE?

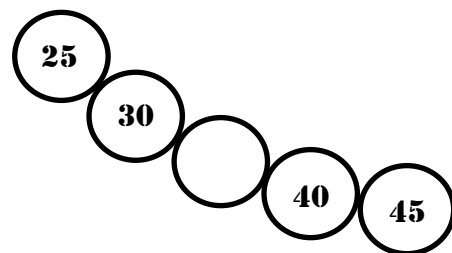


5. How many angles are there in a rectangle?

- A) 3
- B) 4
- C) 5
- D) 6

6. What comes in the blank circle?

- A) 31
- B) 35
- C) 50
- D) 20



7. Which of the following number should be added to 18 to get 26?

- A) 8
- B) 10
- C) 18
- D) 44

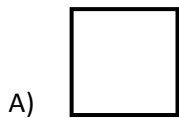
8. Which day comes between Sunday and Friday?

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

9. A bucket can hold 15 litres of water. Ravi and Rahul pour 4 litres and 7 litres of water in to the bucket. How many litres of water should Rajan pour in to the bucket so that the bucket will be filled completely?

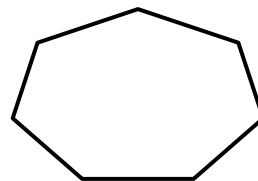
- A) 4
- B) 5
- C) 7
- D) 11

10. If today is 29<sup>th</sup> September, what is the date day after tomorrow?  
 A) 30<sup>th</sup> September      B) 31<sup>st</sup> September      C) 1<sup>st</sup> October      D) 2<sup>nd</sup> October
11. A car has 4 wheels. How many wheels are there in 6 cars?  
 A) 10      B) 24      C) 20      D) 32
12. In the Mathematics exam, Riya scored 61 marks, Kritika scored 78 marks and Sanjana scored 59 marks out of 100 marks. Find the total marks scored by all of them together.  
 A) 298      B) 218      C) 199      D) 198
13. There are 45 students in a class. If 29 of them are girls, find the number of boys in the class.  
 A) 16      B) 26      C) 74      D) 34
14. There are 5 sweets in one packet. How many sweets will be there in 5 packets.  
 A) 10      B) 20      C) 25      D) 30
15. Which of the following option is correct?  
 A)  $(3 + 9) > (6 + 7)$       B)  $(8 + 7) = (9 + 6)$       C)  $(9 - 5) < (8 - 4)$       D)  $(2 \times 3) < (4 \times 1)$
16. Which of the following figure is a square?



17. If yesterday was Tuesday, tomorrow will be \_\_\_\_\_  
 A) Thursday      B) Wednesday      C) Friday      D) Saturday
18. Which of the options given below can be put in the box below?  
 $21 - 6 > 12 + \boxed{?}$   
 A) 4      B) 3      C) 2      D) 5
19. Find the number of corners in the following figure

- A) 5      B) 6  
 C) 7      D) 8



20. A beetle has 6 legs. How many legs do three beetles have?

- A) 12      B) 15  
 C) 18      D) 20



21. A toy car costs ₹ 50. How many toy cars can be purchased with ₹ 100?

- A) 2  
B) 3  
C) 4  
D) 5



22. Sanjay bought a notebook for Rs 22, a pencil for Rs 5 and an eraser for Rs 2. He pays the shopkeeper Rs 50. What change did he get back?

- A) ₹ 21  
B) ₹ 23  
C) ₹ 26  
D) ₹ 28

23. What is the next number in the following series?

3, 7, 11, 15, \_\_\_\_\_

- A) 20  
B) 21  
C) 22  
D) 23

24. What is the name of the following shape?

- A) cone  
B) cube  
C) cuboid  
D) cylinder



25. What fraction of the total stars is shaded?

- A)  $\frac{3}{8}$   
B)  $\frac{5}{8}$   
C)  $\frac{4}{8}$   
D)  $\frac{8}{8}$



26. If  $A \times 3 = 9$  and  $B \times A = 6$ , what is the value of B?

- A) 1  
B) 2  
C) 3  
D) 4

27. What is the position of 'E' in the word 'MATHEMATICS'?

- A) fourth  
B) fifth  
C) sixth  
D) seventh

28. Choose the number that represents: 'Eight hundred and two'

- A) 8002  
B) 820  
C) 8020  
D) 802

29. What is the place value of the digit 5 in the number 459?

- A) 5  
B) 5000  
C) 50  
D) 500

30. What number is 100 less than 998?

- A) 980  
B) 999  
C) 988  
D) 898

31. It takes 20 minutes to cook a pizza. If Jack wants to eat at 6:30 pm, what time should he put it in the oven?

- A) 6:50 pm  
B) 6:10 pm  
C) 6:20 am  
D) 6:40 pm

32. Which of the following options shows the numbers in order from smallest to greatest?

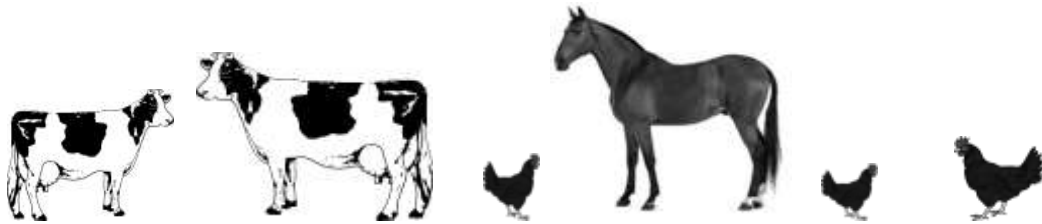
- A) 312, 458, 260, 108  
B) 108, 260, 312, 458  
C) 458, 312, 260, 108  
D) 235, 453, 340, 568

33. Which is the smallest number that can be formed using each of the digits 7, 5 and 9 only once?

- A) 597  
B) 957  
C) 975  
D) 579

34.  $5 \text{ tens} \times 20 \text{ ones} = \underline{\hspace{2cm}}$   
A) 10000                      B) 1000                      C) 100                      D) 10

35. See the animals given below and find the total number of legs.



A) 20                      B) 14                      C) 16                      D) 18

36. There were 77 candies in a bowl. Fourteen were red and the rest were blue. How many candies were blue?

A) 91                      B) 73                      C) 63                      D) 37

37. The train left for the station at 9:45 am and arrived at 10:00 am. How long did it take?

A) 10 minutes                      B) 15 minutes                      C) 45 minutes                      D) 55 minutes

38.  $20 \text{ tens} + 5 \text{ hundred} + 7 \text{ ones} = ?$

A) 707                      B) 257                      C) 527                      D) 2057

39. Given that  $P + Q = 10$  and  $Q - R = 3$ . If  $R = 3$ , find the value of P.

A) 4                      B) 5                      C) 6                      D) 7

40. Which of the following group of numbers shows counting by fives?

A) 10, 20, 30, 40, 50                      B) 5, 15, 25, 35, 45                      C) 5, 6, 7, 8, 9                      D) 10, 15, 20, 25, 30



<b>Maths 2<sup>nd</sup> Paper Code: M-2401/17-18</b>							
1.	<b>A</b>	11.	<b>B</b>	21.	<b>A</b>	31.	<b>B</b>
2.	<b>C</b>	12.	<b>D</b>	22.	<b>A</b>	32.	<b>B</b>
3.	<b>D</b>	13.	<b>A</b>	23.	<b>D</b>	33.	<b>D</b>
4.	<b>C</b>	14.	<b>C</b>	24.	<b>D</b>	34.	<b>B</b>
5.	<b>B</b>	15.	<b>B</b>	25.	<b>B</b>	35.	<b>D</b>
6.	<b>B</b>	16.	<b>A</b>	26.	<b>B</b>	36.	<b>C</b>
7.	<b>A</b>	17.	<b>A</b>	27.	<b>B</b>	37.	<b>B</b>
8.	<b>C</b>	18.	<b>C</b>	28.	<b>D</b>	38.	<b>A</b>
9.	<b>A</b>	19.	<b>C</b>	29.	<b>C</b>	39.	<b>A</b>
10.	<b>C</b>	20.	<b>C</b>	30.	<b>D</b>	40.	<b>D</b>