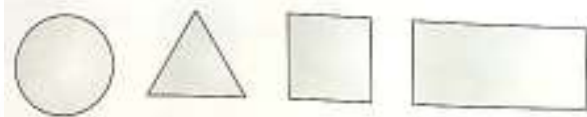


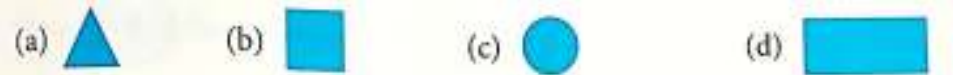
International Foundation Mathematics Olympiad (IFMO)
CLASS 1
WORKSHEET – 5

SECTION-A (Logical Reasoning)

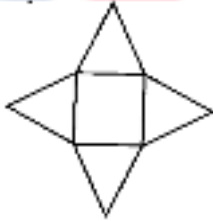
1. A Pattern of some shapes is given.



Which shapes will be tenth in the Pattern ?



2. The number of Triangles in the figure given below are.



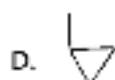
- A. 4 B. 3 C. 6 D. 5

3. How many groups of 4 bottles are there?



- A. 10 B. 5 C. 20 D. 40

4. Find the figure which is not hidden in the given figure.

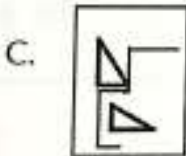
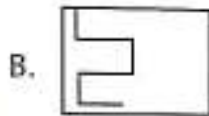
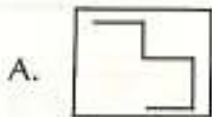
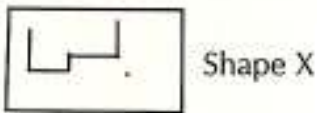


5. There are 10 rows of students in a class, five students in each row. Rohit is sitting at the 3rd position (from the left) of the fourth row. Sumit is at the 5th position in the same row, and Sneha at the immediate right of Rohit.

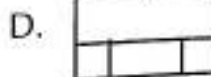
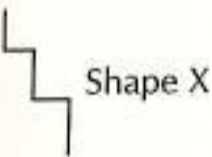
Where is Sneha sitting?

- A. 6th B. 10th C. 4th D. 5th

6. In which of the following figures, the given shape(X) is embedded as its part?



7. In which of the following figures, the given shape(X) is embedded as its part?



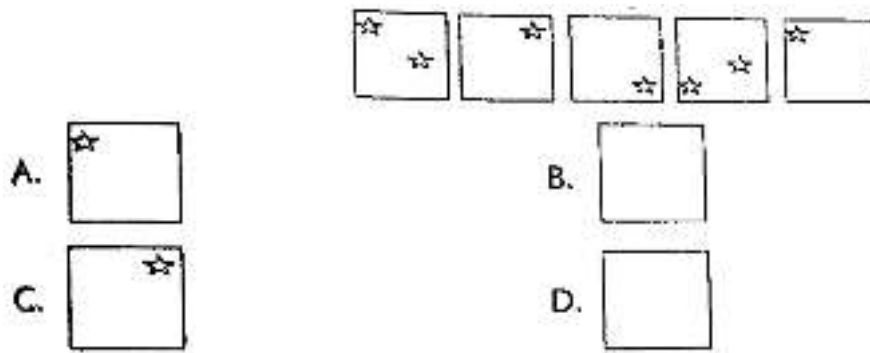
8. Find the odd one out.



9. Find the odd one out.

- A. Pencil B. Clock C. Eraser D. Sharpener

10. Complete the pattern by choosing the next figure.



SECTION-B (Day to Day Mathematics)

11. Which of the following is 1 more than 7?
A. 8
B. 6
C. 9
D. 7
12. What is the number name of the smallest two-digit number?
A. One
B. Zero
C. Ten
D. Nine
13. Between which two numbers is 35?
A. 24 and 27
B. 45 and 46
C. 34 and 36
D. 18 and 20
14. Shraddha and Shubhra are playing a card game.

What is the sum of the numbers of Shubhra's cards?

- A. 8
B. 5
C. 3
D. 10



15. The weight of a dog is 15kg. The tiger's weight is 5 kg more than the dog's weight. What is the weight of the tiger?
A. 30kg
B. 7kg
C. 20kg
D. 23kg

16. Which of the following is smallest circle?



17. How many days are there in 3 weeks ?

- A. 14 days B. 7 days
C. 13 days D. 21 days

18. We wake up to go to school in

- A. Evening B. Night
C. Morning D. Day

19. You play with your friends in playground in

- A. Evening B. Night
C. Morning D. Day

20. If we do reverse counting and also skip counting by 2 together we will get the number _____ after the number ten?

- A. 12 B. 4
C. 10 D. 8

21. When 5 is subtracted from a number, the result is 7, then the number is

- A. 12 B. 13
C. 11 D. 15

22. How many triangles are there in the following figure?



- A. 7 B. 8 C. 14 D. 9

23. In which one of the following options result is 9?

- A. 8 - 3 B. 12 - 3
C. 6 - 3 D. 7 - 3

24. A cat has 2 eyes. How many eyes 5 cats have?

- A. 4
- B. 10
- C. 6
- D. 15

25. I am a two digit number. I am greater than 13 but smaller than 18. Who am I?

- A. 13
- B. 16
- C. 11
- D. 18



ANSWER IFMO CLASS 1 – WORKSHEET – 5

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

