OGO
ORANGE GLOBAL OLYMPIAD

School Level Examination
SLE 2022

GRADE 2

MATHEMATICS

Subject Code: | 2 | 0 | 1 |

Total Questions: 30

Time: 1 hour

DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

➤ All questions are compulsory.

➤ Read the instructions on the **ANSWER SHEET** and fill in your **NAME**, **CLASS** and **OTHER INFORMATION**.

➤ To mark your choice of answer by darkening the circles in the **ANSWER SHEET**, use an **HB PENCIL** only.

➤ You **MUST** record your answers on the **ANSWER SHEET** only.

➤ There are **30 MULTIPLE CHOICE QUESTIONS**.
Use the information provided to choose the **BEST** answer among the four possible options. On your **ANSWER SHEET** fill in the circle that matches your answer.

➤ Marks are **NOT** deducted for incorrect answers.

➤ Return the **ANSWER SHEET** to the invigilator at the end of the examination.

➤ You are **NOT** allowed to use a calculator.
You may use a ruler and spare paper for rough work.

MATHEMATICS

Section A (Logical Reasoning)

(This section contains 5 multiple choice questions. Each question has four choices (A), (B), (C) and (D), out of which only ONE is correct.)

1. If the ball is removed from the picture, then the bag would be at _____ position from left.

   (A) second   (B) third

   (C) fourth   (D) fifth

2. $12 + 9 + 9 = 8 +$ $+ 9$

    can be replaced with _____.

   (A) 8   (B) 9

   (C) 13   (D) 29

3. Arrange the letters of alphabet given below in a meaningful word and identify the category of that word.

   E S A R Q U

   (A) Shape   (B) Fruit

   (C) Animal   (D) Flower

4. Which number completes the second pair in the same way as the first pair?

150	15		?	6

   (A) 120   (B) 90

   (C) 60   (D) 45

5. Find the odd one out.

   (A)   (B)

   (C)   (D)

(This section contains 25 multiple choice questions. Each question has four choices (A), (B), (C) and (D), out of which only ONE is correct.)

6. Give the number for the following number name.

   One hundred forty
   (A) 104   (B) 140
   (C) 114   (D) 14

7. The digit at the hundreds place in the number 712 is _____.
   (A) 7   (B) 2
   (C) 1   (D) None of these

8. Find the missing number.

   5 + _____ = 11
   (A) 5   (B) 4
   (C) 6   (D) 7

9. Amit bought two chocolates for and one ice cream of .
   He spent ₹_____ altogether.
   (A) ₹30   (B) ₹40
   (C) ₹50   (D) ₹60

10. Subtract : 63 − 54 = ?
    (A) 6   (B) 9
    (C) 8   (D) 5

11. Divide: 18 ÷ 2 = ?
    (A) 9   (B) 6
    (C) 8   (D) 4

12. Find the missing term in the given pattern.

    ccc, fff, iii, _____, ooo
    (A) jjj   (B) aaa
    (C) kkk   (D) lll

13. 6 times 3 is equal to _____.
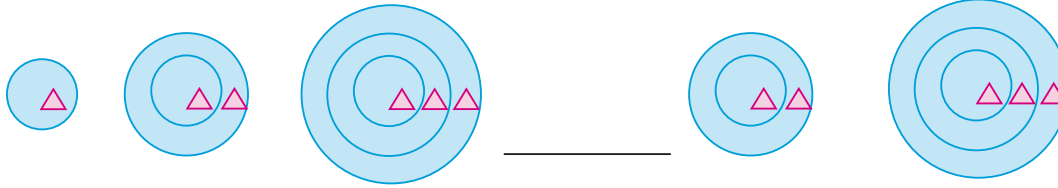   (A) 15   (B) 12
    (C) 19   (D) 18

14.

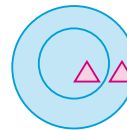   (A)   (B)

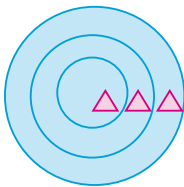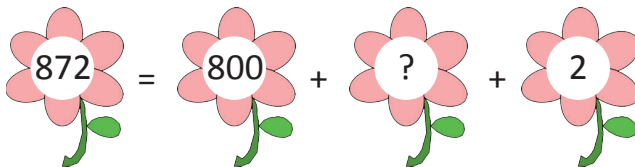   (C)   (D) None of these

15.

    (A) 70   (B) 700
    (C) 7   (D) 87

16. Second month after July is _____.
    (A) February   (B) September
    (C) August   (D) May

17. A _____ has no corner and no edge.
    (A) cube   (B) sphere
    (C) rectangle   (D) cone

18. 5 × 3 = 15 × _____
    (A) 3   (B) 1
    (C) 2   (D) 5

19. 4 × 5 is same as 2 × ⬜.
    (A) 10   (B) 8
    (C) 5   (D) 7

20. 2 boys shared 12 toy cars equally between themselves. How many toy cars did each boy get?

(A) 16

(B) 18

(C) 6

(D) 8

21. A jug contains 2 L of water. How much water will be there in the jug, if the water in two bottles is also poured into the jug?

(A) 5 L

(B) 4 L

(C) 3 L

(D) 2 L

22. What time is it when the short hand is at 4 and the long is at 12?

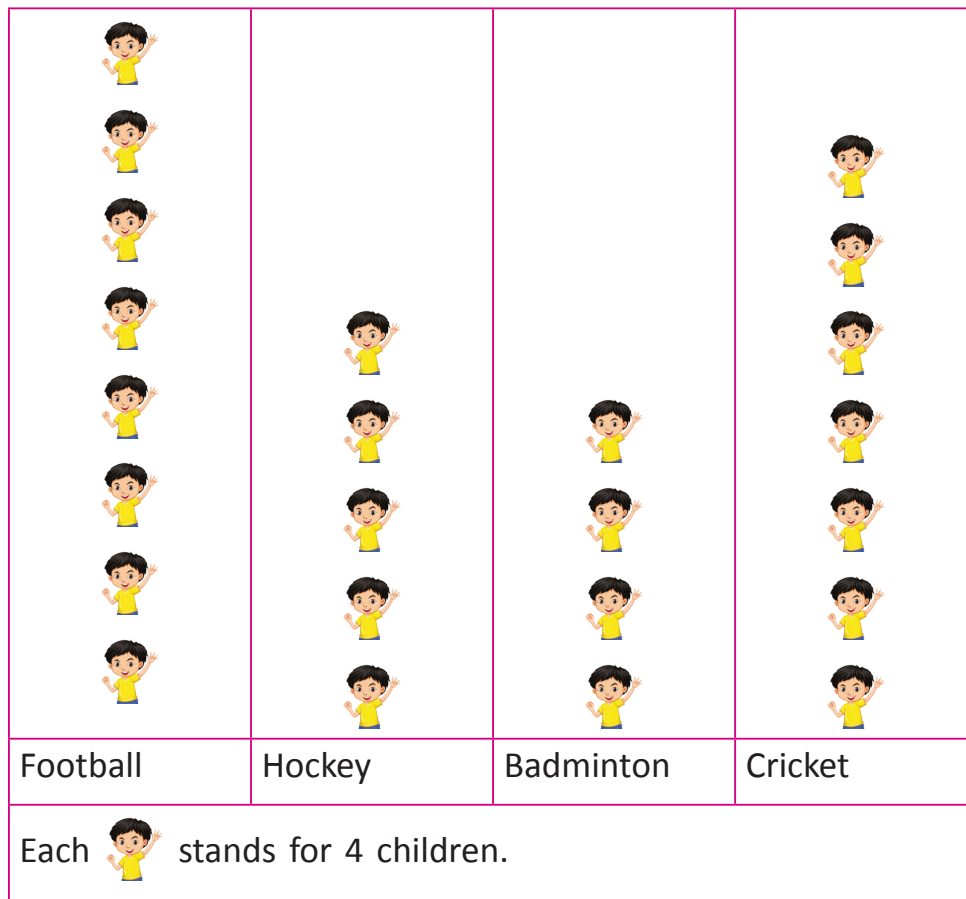(A) 4 O'clock

(B) 12 O'clock

(C) 8 O'clock

(D) 3 O'clock

23. Which of the following coins does not exist in Indian currency?

(A) 5 rupee

(B) 1 rupee

(C) 3 rupee

(D) 10 rupee

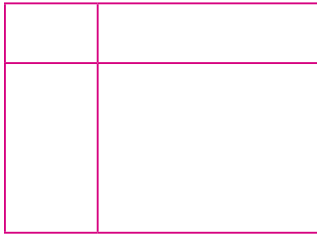24. Today is Monday and Tom's birthday is in 5 more days. What day is Tom's birthday on?

(A) Thursday

(B) Friday

(C) Tuesday

(D) Saturday

The picture graph shows the various types of sports that children prefer.

Football	Hockey	Badminton	Cricket

Each 🧒 stands for 4 children.

25. How many children prefer cricket?
    (A) 16   (B) 20
    (C) 28   (D) 32

26. Which game is the most popular?
    (A) Football   (B) Hockey
    (C) Badminton   (D) Cricket

27. How many more children prefer Cricket to Badminton?
    (A) 8   (B) 12
    (C) 14   (D) 16

28. Which game is the least popular?
    (A) Football   (B) Hockey
    (C) Cricket   (D) Badminton

29. How many rectangles are there in the following drawing?

(A) 9   (B) 6

(C) 4   (D) 5

30. Henry and Mike have 12 pencils each. After using up the same number of pencils, Henry has 3 pencils left. How many pencils does Mike have left with him?

(A) 4   (B) 3

(C) 1   (D) 0