



School Level Examination
SLE 2024

SET:

I



REASONING & APTITUDE

Subject Code:

7	0	1
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Total Questions: 30

Total Marks: 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**. Each question carries one mark. 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.

**GRADE
4**

This question paper contains a total of 30 questions divided into three sections – A, B and C.

Section A (Logical Reasoning)

1. Select the one which is different from the other three.

(A) Gloves

(B) Cap

(C) Socks

(D) Handkerchief

2. Which one would replace the question mark (?) in order to establish the analogy?

KALEIDOSCOPE : 12 :: TELESCOPE : ?

(A) 16

(B) 9

(C) 8

(D) 15

3. Select the correct option to replace the question mark '?' in the following series.

Yam, Enuj, Yluj, Tsugua, ?

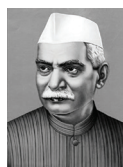
(A) Embersept

(B) Rebmetpes

(C) Rebmevon

(D) Tembersep

4. Which one would replace the question mark (?) in order to establish the analogy?



: President ::



: ?

(A) Home Minister

(B) Prime Minister

(C) Vice President

(D) Actor

5. In a certain code language, if BASKETBALL is coded as 3, and MARKET is coded as 2, then what will be the code for HOCKEY?

(A) 5

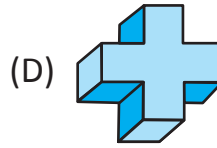
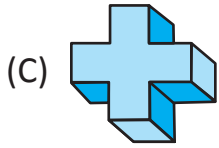
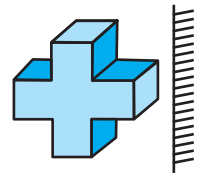
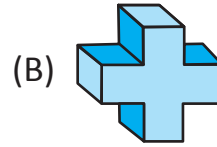
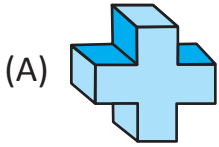
(B) 4

(C) 2

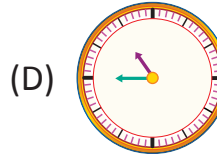
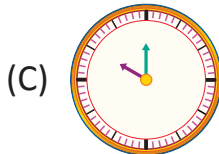
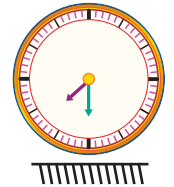
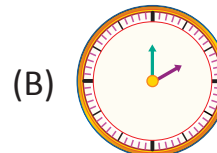
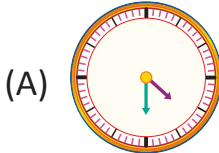
(D) 1

GRADE 4

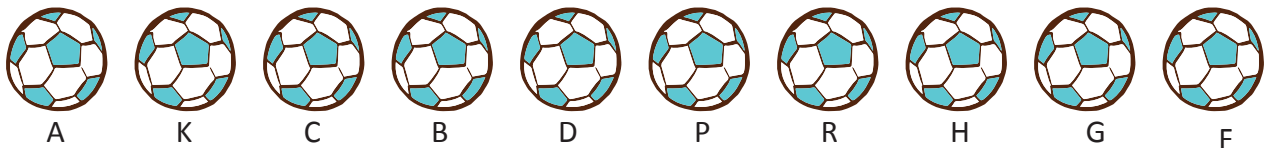
6. Which one of the following is the mirror image of the given figure?



7. Which one of the following is the water image of the given figure?



8. If three more balls are placed to the immediate left of ball H, then there are _____ balls to the right of ball D.



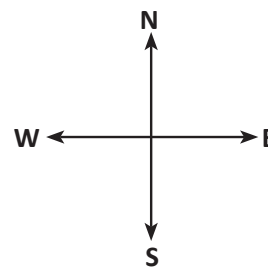
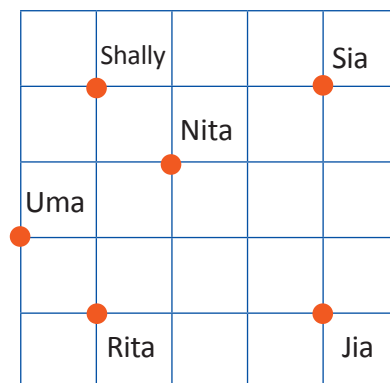
(A) 8

(B) 5

(C) 7

(D) 9

9. According to the following figure, who is at the south-east of Nita?



(A) Rita

(B) Shally

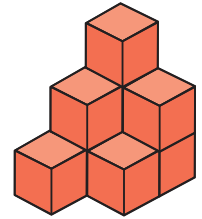
(C) Jia

(D) Sia

GRADE 4

10. How many cubes are there in the given figure?

- (A) 6
- (B) 8
- (C) 9
- (D) 10



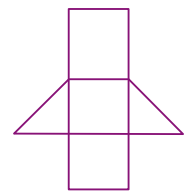
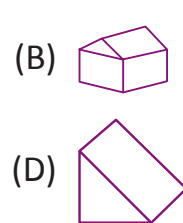
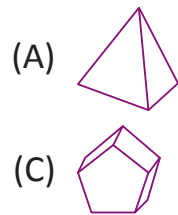
11. Six letters are numbered as 1, 2, 3, 4, 5 and 6. Choose the combination of numbers so that the letters form a meaningful word when arranged accordingly.

G L L B A O

1 2 3 4 5 6

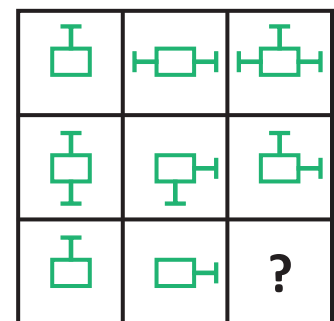
- (A) 132645
- (B) 136435
- (C) 126453
- (D) 324165

12. Which of the following solids can be formed by the given net?



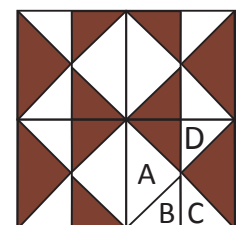
13. Which among the following figures would replace the '?' in the following matrix?

- (A)
- (B)
- (C)
- (D)

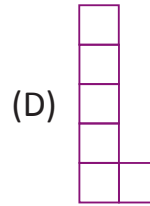
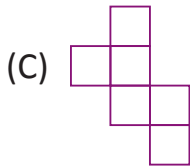
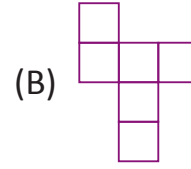
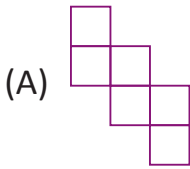


14. Which of the following triangles must be shaded so that the given figure has two lines of symmetry?

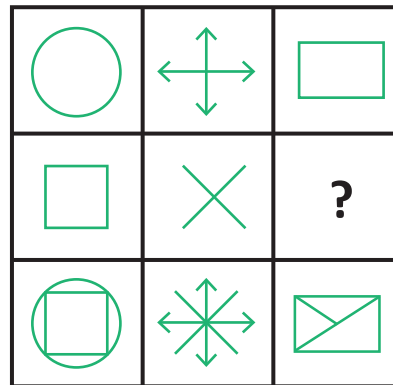
- (A) A
- (B) B
- (C) C
- (D) D



15. Which of the following is not a net of a cube?



16. Find the figure that would replace the question mark '?' in the following figure matrix.



17. Choose the word which can be made by using the letters of the given word.

ORIENTATION

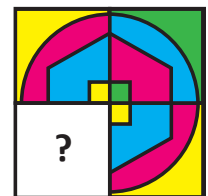
(A) ATTENTION

(B) RESTORE

(C) NARRATE

(D) INTENT

18. Which among the following completes the pattern in the given figure?



GRADE 4

19. Identify the figure that would replace the question mark '?' to extend the following series.

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(A)	(B)
(C)	(D)

20. Which of the following figures has more than one line of symmetry?

(A)	(B)
(C)	(D)

Section B (Quantitative Aptitude)

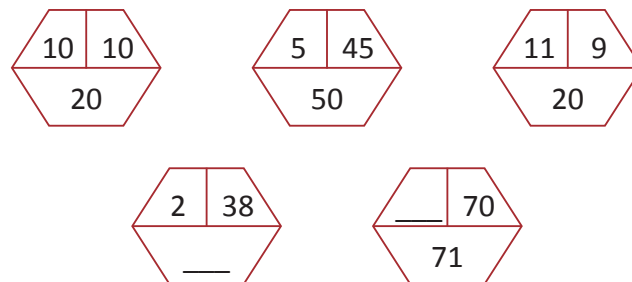
21. Asif is running around a circular track. It takes him 3 minutes to complete one round. In how much time will he complete 60 rounds?

- | | |
|----------------------------|----------------------------|
| (A) 3 hours | (B) 3 hours and 20 minutes |
| (C) 3 hours and 30 minutes | (D) 6 hours |

22. There are 4 persons working in a store. Every morning each person shakes hands with every other person. Find the number of handshakes on a day when all 4 persons are present.

- | | |
|-------|-------|
| (A) 8 | (B) 7 |
| (C) 6 | (D) 5 |

23. What are the missing numbers in the pattern given below?



(A) 36, 69

(B) 40, 1

(C) 37, 72

(D) 40, 72

24. If $\heartsuit \times 3 = \clubsuit$ and $\clubsuit - \heartsuit = 40$, then what is the value of $\clubsuit + \heartsuit$?

(A) 60

(B) 20

(C) 80

(D) 100

25. Look at the given problem.

$$2[\square + \square] = 3(\triangle + \triangle + \triangle) + 6$$

If $\triangle = 2$, then what is the value of \square ?

(A) 3

(B) 7

(C) 11

(D) 6

Section C (Competency Enhancement)

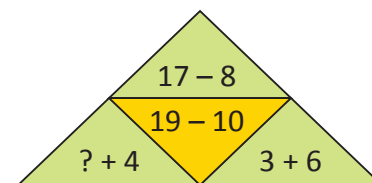
26. What is the missing number in the given figure?

(A) 3

(B) 4

(C) 5

(D) 6



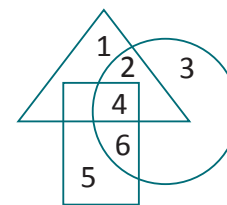
27. Which number lies in all the three figures?

(A) 1

(B) 2

(C) 4

(D) 6



GRADE 4

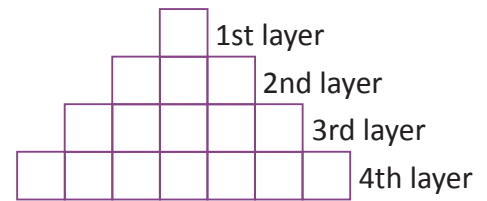
28. How many squares will be there in the 8th layer?

(A) 11

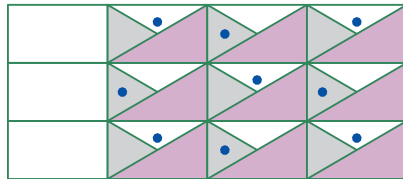
(B) 9

(C) 13

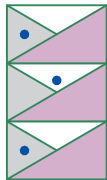
(D) 15



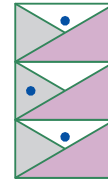
29. Ria arranges tiles on the floor as shown below. Which columns of tiles is missing from Ria's floor?



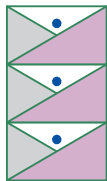
(A)



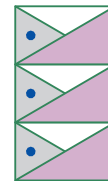
(B)



(C)



(D)



30. Some people are standing in a row, facing the same direction.

- * Manoj is standing second to the left of Rishi.
- * Only one person is standing between Rishi and Nitin.
- * Keshav is standing second to the left of Devesh.
- * Keshav and Devesh are the immediate neighbours of Rishi.

Who is standing third to the left of Devesh?

(A) Manoj

(B) Keshav

(C) Rishi

(D) Nitin