



GRADE 5

REASONING & APTITUDE

School Level Examination (SLE) 2025

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

- Carefully fill in your **Name, Class, Roll Number**, and other required details on the **OMR Answer Sheet**.
- Use **only an HB pencil** to fill the OMR Answer Sheet.
- All questions are **compulsory** and carry **one mark** each.
- Only **OMR Answer Sheets** will be evaluated.
- There is **no negative marking** for incorrect answers.
- You may use the **last page** of the question paper for **rough work**.
- **Digital devices** like calculators, smart watches, or mobile phones are **not allowed**.
- After the exam, **submit** both the **OMR Answer Sheet** and the **Question Paper** to the invigilator.

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

Section A (Logical Reasoning)

1. In the class, Maya's number is 16 from the beginning, but her number is 41 from the end. How many students are there in the class?

(A) 56 (B) 47 (C) 51 (D) 42

2. Find the option that will replace the question mark (?) in order to continue the given series.

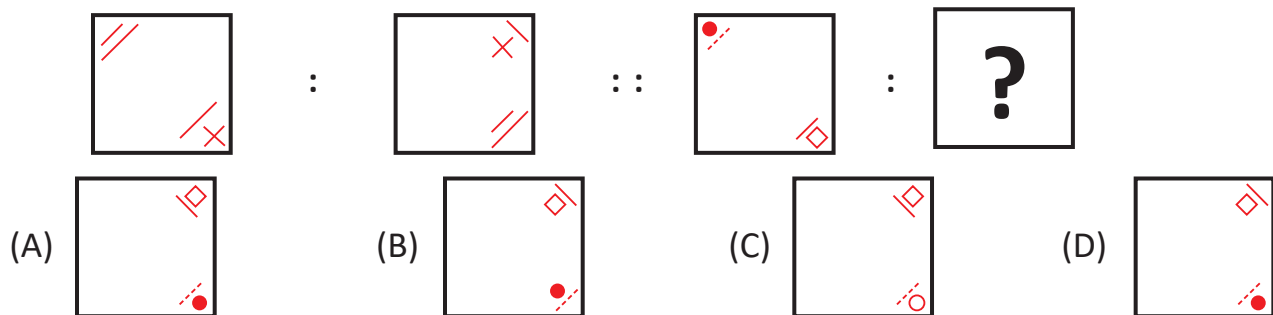
BJ12, DL16, FN20, HP24, ?

(A) JS28 (B) KR28 (C) JR26 (D) JR28

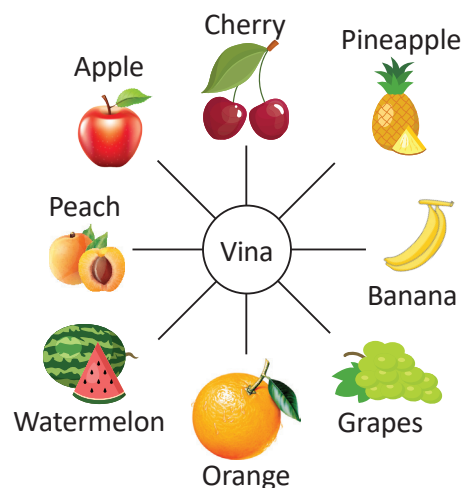
3. Find the odd one out:

(A) Screw (B) Hammer (C) Needle (D) Pin

4. Select a suitable figure from the options that would replace the question mark (?).

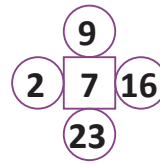
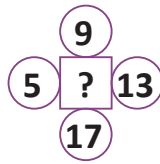
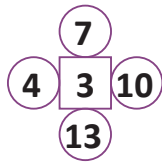


5. Vina is standing in a fruit market. She is facing towards the Orange shop. Which shop would she be facing if she turned 135° in an anticlockwise direction and then 45° in a clockwise direction?



(A) Watermelon shop (B) Apple shop (C) Banana shop (D) Peach shop

6. Find the missing number.



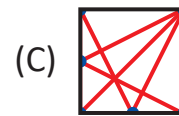
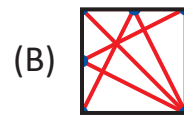
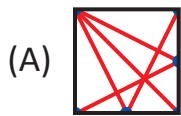
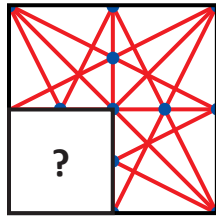
(A) 4

(B) 8

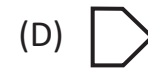
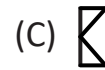
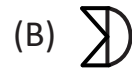
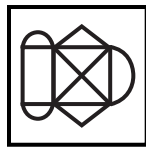
(C) 0

(D) 10

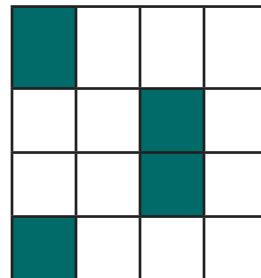
7. Identify the figure that completes the pattern:



8. Select the correct option that is hidden/embedded in the given figure.



9. How many lines of symmetry are there in the given figure?



(A) 0

(B) 1

(C) 2

(D) 4

10. In a certain code language, if DOWN is written as 5@9#, and NAME is written as #6%3, then how will MODE be written in the same language?

(A) #@35

(B) 35%@

(C) %@53

(D) %6#3,

11. What will come next in the given sequence?

1, 8, 27, 64, 125, ____

(A) 200

(B) 208

(C) 216

(D) 250

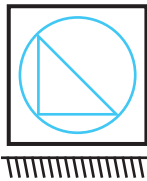
12. Look at the given problem.

$$4(P + P) + 5 \times 4 = 7(M + M + M + M)$$

If $P = 8$, then what is the value of M ?

- (A) 3 (B) 4 (C) 2 (D) 6

13. Which of the following is the water image of the given figure?



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

14. Find out the answer figure in which the question figure is embedded.



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

15. How many of the given alphabets have a vertical line of symmetry?



- (A) 0 (B) 1 (C) 2 (D) 3

16. Which option should replace the question mark (?) to establish the analogy?

UK : Pound :: USA : ?

- (A) Euro (B) Dollar (C) Rial (D) Dinar

17. Sowmya Krishnan walked 20 m towards the north. Then she turned right and walked 30 m. Then she turns right and walks 35 m. Then she turns left and walks 15 m. Finally, she turns left and walks 15 m. In which direction is she from the starting position?

- (A) East (B) West (C) North-East (D) South

18. In a group of five friends, each person has a different weight. Only two persons are heavier than Ram. Wasim is heavier than Ram but lighter than Eshan. Anuj is heavier than Dev but lighter than Ram. Who among them is the lightest?
- (A) Ram (B) Wasim (C) Eshan (D) Dev
19. How many pairs of letters are there in the word MEASURE which have as many letters between them in the word as in the alphabet series?
- (A) 1 (B) 3 (C) 0 (D) 2
20. If the word RAMANUJAN is coded as AAAJMNNU, then what is the code for VIVEKANAND
- (A) AAEIKNNVV (B) AADEIKNNVV
- (C) AADEKINNVV (D) AADEIKNV

Section B (Quantitative Aptitude)

21. Choose the correct option that can replace the question mark (?) to complete the analogy.
- 7 : 28 :: 5 : ?
- (A) 15 (B) 22
- (C) 26 (D) 51
22. Ethan thinks of a whole number.
- He triples his number.
 - Then he adds 6 to that result.
 - Finally, he doubles the new total and gets 42.
- What was Ethan's original number?
- (A) 3 (B) 4
- (C) 6 (D) 5
23. If the following numbers are arranged in descending order, what will be the sum of the third number from the left and the fourth number from the right?
- 428, 157, 693, 504, 312, 789, 246
- (A) 704 (B) 932
- (C) 963 (D) 750

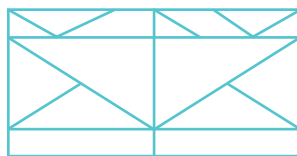
24. The value of A is

$$\begin{array}{r}
 A \quad B \\
 A \quad B \\
 A \quad B \\
 + \quad A \quad B \\
 \hline
 1 \quad 0 \quad 0
 \end{array}$$

Note: Each alphabet represents a distinct digit, and the leftmost digit in each number cannot be zero.

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

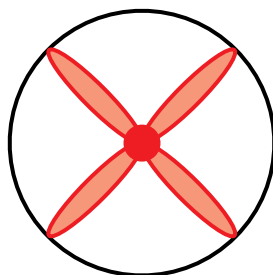
25. Find the number of triangles in the given figure.



- (A) 10 (B) 12
 (C) 14 (D) 15

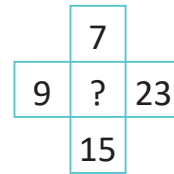
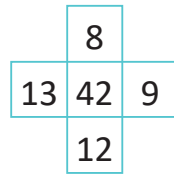
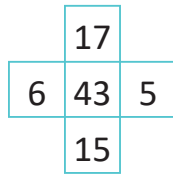
Section C (Competency Enhancement)

26. How many lines of symmetry are there in the given figure?



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

27. Find the missing number.



(A) 45

(B) 54

(C) 44

(D) 65

28. The position of how many digits in the number 5413852157329 will remain unchanged if the digits are rearranged in ascending order within the number?

(A) One

(B) Two

(C) Three

(D) Four

29. If South-West becomes North, then what will North-East be?

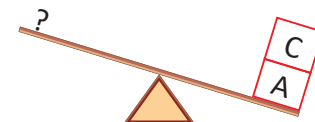
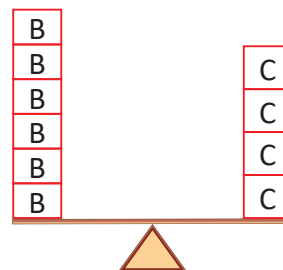
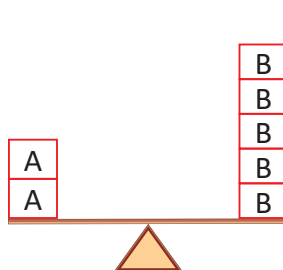
(A) North

(B) South-East

(C) South

(D) East

30. There are 3 types of bricks: A, B, and C. How many bricks of B must be placed to balance the scale in Figure 3?



(A) 2

(B) 4

(C) 6

(D) 8



SPACE FOR ROUGH WORK