



School Level Examination
SLE 2023

GRADE
3

MATHEMATICS

Subject Code:

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Total Questions: 30

Time: 1 hour

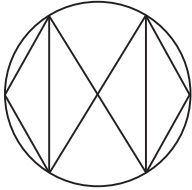
DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

- 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** possible answer among the four 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.

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

Section A (Logical Reasoning)

1. Which of the following alphabets is not hidden in the given figure?



- (A) K (B) V
(C) W (D) X

2. If 'Pen' is called 'Table', 'Table' is called 'Fan', 'Fan' is called 'Chair' and 'Chair' is called 'Roof', then Saurav will sit on _____.

- (A) Fan (B) Chair
(C) Roof (D) Table

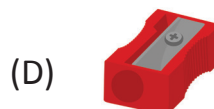
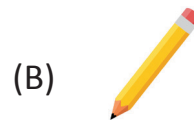
3. During a baseball game, Kavya was sitting on seat 153. David was sitting to the right of Kavya on seat 154. Rupa was sitting to the left of Kavya. Peter was sitting to the left of Rupa. Which seat number was Peter sitting in?

- (A) 151 (B) 152
(C) 154 (D) 155

4. Mirror image of  is _____.

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

5. Look at the following articles and find the odd one out:



Section B (Subject Specific)

6. Find the sum of place values of 4 in 54793 and 7 in 6573.
- (A) 112 hundreds (B) 4 thousands 7 tens
(C) 4007 ones (D) 4 hundred 70 ones
7. How many 3-digit numbers can be formed using 0, 2 and 3 only once?
- (A) 2 (B) 3
(C) 4 (D) 5
8. After Shalini had spent ₹130 and Aryan had spent ₹44, both had the same amount of money left. If Shalini had ₹19 left, how much money did Aryan have at first?
- (A) ₹61 (B) ₹150
(C) ₹63 (D) ₹106
9. Write the value of ★ and 😊, if $190 + 78 = 200 + \star = \text{😊}$.
- (A) ★ = 78, 😊 = 278 (B) ★ = 78, 😊 = 268
(C) ★ = 58, 😊 = 258 (D) ★ = 68, 😊 = 268
10. How many hundreds, tens and ones respectively should be subtracted from 1345 to get the largest 3-digit number?
- (A) 3, 4, 6 (B) 4, 5, 7
(C) 3, 4, 7 (D) 4, 4, 4
11. Suhail purchased 8 chairs. Each chair costs ₹80. He gave ₹700 to the shopkeeper. How much change did he receive back?
- (A) ₹60 (B) ₹640
(C) ₹40 (D) ₹660
12. Tarun has 7 times the number of toys that Pari has. If Pari has 43 toys with her, how many toys does Tarun have?
- (A) 215 (B) 258
(C) 301 (D) 344
13. If ○○○○ stand for 32, what do ○○○○○○ stand for?
- (A) 48 (B) 56
(C) 64 (D) 72

14. Arrange in the ascending order.

8×2 (P), $50 \div 10$ (Q), $70 \div 7$ (R), 6×1 (S)

- (A) P, R, S, Q (B) P, R, Q, S
 (C) Q, R, S, P (D) Q, S, R, P

15. 9 boys and 13 girls are provided with 4576 stationery items equally. How many stationery items will each student get?

- (A) 188 (B) 208
 (C) 228 (D) 288

16. In a school, there are 723 primary section students, 474 junior section students and 587 higher and senior secondary students. What fraction of the total number of students in the school are primary and junior section students?

- (A) $723/1784$ (B) $1310/1784$
 (C) $1061/1784$ (D) $1197/1784$

17. TzT, tYt, TxT, tWt, TvT, _____

- (A) tSt (B) tUt
 (C) tRt (D) tQt

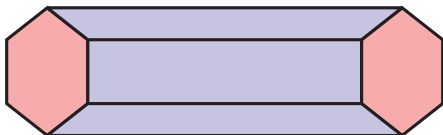
18. An athlete completes one round and covers 420 m of distance. If he/she took 13 rounds, then how much distance did he/she cover?

- (A) 5 km 380 m (B) 5 km 460 m
 (C) 6 km 180 m (D) 6 km 460 m

19. A dining table costs ₹9,470 and the cost of a cooler is ₹4,750 more than the dining table. What amount will Mrs Patil have to pay for both the things?





- (A) ₹14,220 (B) ₹17,980
 (C) ₹18,940 (D) ₹23,690

20. How many faces and edges are there in the given figure?



- (A) 8 faces, 12 edges (B) 6 faces, 18 edges
 (C) 6 faces, 12 edges (D) 8 faces, 18 edges


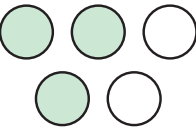
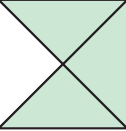

21. A shopkeeper wants to return ₹2 to a customer. He does not have any ₹1 coin or ₹2 coin. Which of the given combinations can he use to do the same?

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

22. How many vertices are there in a hexagonal pyramid?

- (A) 7 vertices (B) 6 vertices
(C) 8 vertices (D) 12 vertices

23. Match the following.

Column I	Column II
(p) 	(i) $\frac{3}{4}$
(q) 	(ii) $\frac{1}{4}$
(r) 	(iii) $\frac{2}{3}$
(s) 	(iv) $\frac{3}{5}$

- (A) (p)-(iii), (q)-(ii), (r)-(i), (s)-(iv) (B) (p)-(iii), (q)-(iv), (r)-(ii), (s)-(i)
(C) (p)-(iii), (q)-(iv), (r)-(i), (s)-(ii) (D) (p)-(iii), (q)-(ii), (r)-(iv), (s)-(i)

24. Complete the given series by identifying the correct number in the following options:
260, 340, 420, 500, 580, _____

(A) 650

(B) 660

(C) 670

(D) 680

25. Match the following.

Column I	Column II
(p) $5284 - 4214$	(i) One thousand four hundred thirty-eight
(q) $5490 - 4315$	(ii) One thousand four hundred thirty-nine
(r) $9873 - 8435$	(iii) One thousand seventy
(s) $650 + 789$	(iv) One thousand one hundred seventy-five

(A) (p)-(iii), (q)-(iv), (r)-(ii), (s)-(i)






(B) (p)-(iv), (q)-(iii), (r)-(i), (s)-(ii)

(C) (p)-(iii), (q)-(iv), (r)-(i), (s)-(ii)

(D) (p)-(iv), (q)-(iii), (r)-(ii), (s)-(i)

Section C (Competency Enhancement)

26. The given pictograph shows the number of muffins eaten by four friends. Study it carefully and answer the question.

Friends	Number of muffins eaten
Kavya	
Mitali	
Neha	
Annu	
Each  represents 3 muffins.	




How less muffins did Kavya eat than Mitali and Neha altogether?

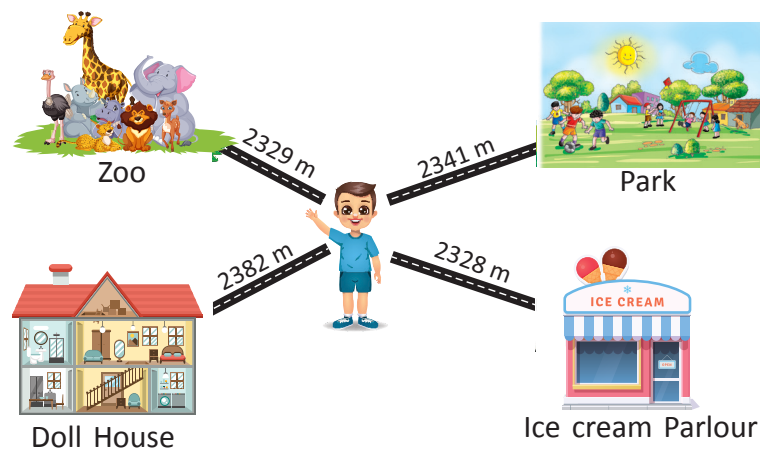
(A) 10

(B) 11

(C) 30

(D) 27

27. The number of books in library P is 384 less than the number of books in library Q. If the number of books in library Q is 3000, then what is the number of books in library P?
- (A) 2616 (B) 2661
(C) 1266 (D) 1261
28. If cost of  = 32 and cost of 8 pencils = 40, then cost of  +  and 9 pencils is equal to _____.
- (A) 64 (B) 69
(C) 72 (D) 80
29. Mrs Sharma wrote a 4-digit number on the blackboard. Three students Aarti, Divya and Jyoti said the following statements about that number.
- Aarti: "It is a 4-digit number but not the least."
Divya: "It is less than the largest 4-digit number but greater than 9997."
Jyoti: "Its hundreds place digit is 9."
- If all of the three students are right, then find the number.
- (A) 9967 (B) 9998
(C) 9876 (D) 8998
30. I want to choose the nearest destination. Can you help me?



- (A) Zoo (B) Park
(C) Doll House (D) Ice cream Parlour

