



School Level Examination
SLE 2024

SET:

I



MATHEMATICS

Subject Code:

2	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 1

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

Section A (Logical Reasoning)

1. Asha has 4 coins of different denominations. The total value of these coins is ₹37. What can be the denominations of the coins that she has?

(A) ₹20, ₹20, ₹5, ₹2

(B) ₹10, ₹20, ₹5, ₹1

(C) ₹20, ₹10, ₹5, ₹2

(D) ₹10, ₹10, ₹5, ₹10

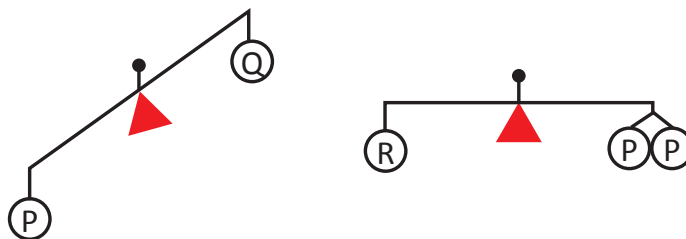
2. Which ball is the lightest?

(A) P

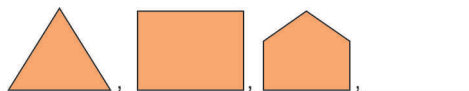
(B) Q

(C) R

(D) Cannot be determined



3. Which figure comes next?



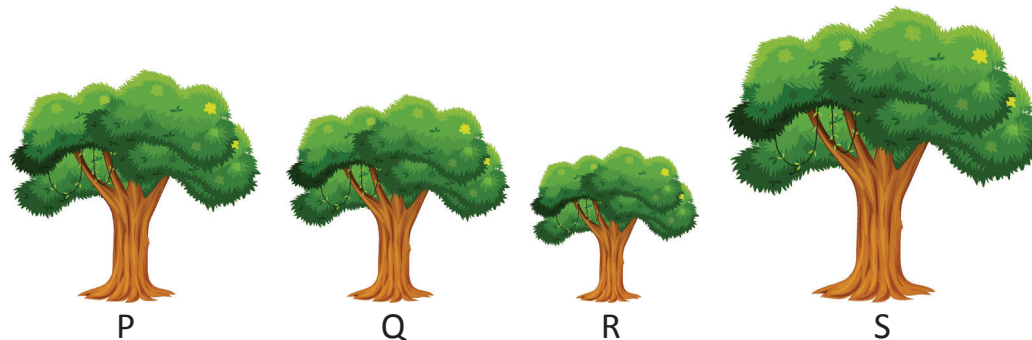
(A)

(B)

(C)

(D)

4. Which of the following options will complete the given statement?



Tree is taller than tree R but shorter than tree P. Tree is the shortest and tree is the tallest.

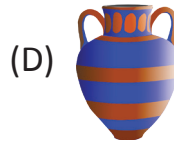
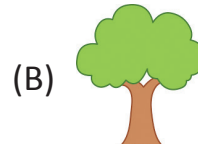
(A) Q, S, P

(B) S, P, R

(C) S, R, P

(D) Q, R, S

5. The object you can put on the table is _____.



Section B (Subject Specific)

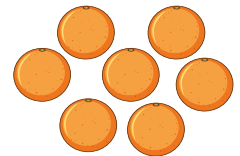
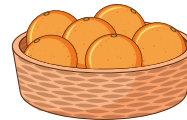
6. How many oranges are outside the basket?

(A) 8

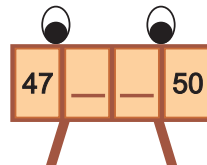
(B) 6

(C) 7

(D) 5



7. The numbers lying between 47 and 50 are _____.



(A) 46, 48

(B) 45, 46

(C) 48, 49

(D) 49, 51

8. Ram has flowers, Sita has flowers and Ramesh has flowers.

Who has the most number of flowers?

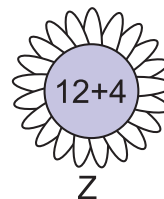
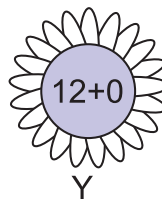
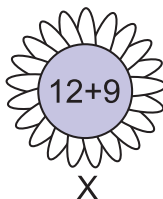
(A) Ram

(B) Sita

(C) Ramesh

(D) Ramesh and Sita both

9. Arrange the following in descending order.



(A) W, X, Y, Z

(B) X, Z, W, Y

(C) Y, W, X, Z

(D) Y, W, Z, X

GRADE 1

10. If $\heartsuit = 8$ and $\blacktriangle = 7$, then $\heartsuit + \blacktriangle + \blacktriangle$ equals _____.

(A) 15

(B) 20

(C) 22

(D) 23

11. The number that comes just before  is _____.

(A) 4 tens

(B) 3 tens 11 ones

(C) 4 tens 3 ones

(D) 2 tens 22 ones

12. Look at the numbers shown on the tree.

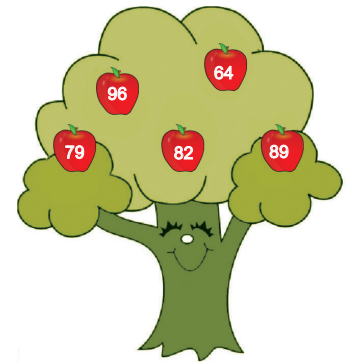
The smallest number has _____ at ones and _____ at tens.


(A) 2, 8

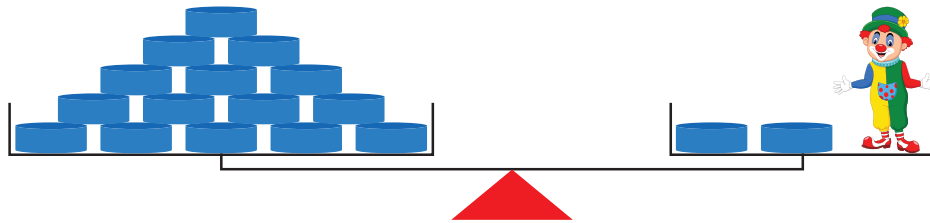
(B) 9, 7

(C) 9, 8

(D) 4, 6



13. If each  stands for 1 unit, the weight of clown is _____ units.



(A) 11

(B) 13

(C) 17

(D) 19

14. Match the following:

Column I	Column II
(a) 51	(i) Fourteen
(b) 49	(ii) Eighty-three
(c) 14	(iii) Fifty-one
(d) 83	(iv) Forty-nine

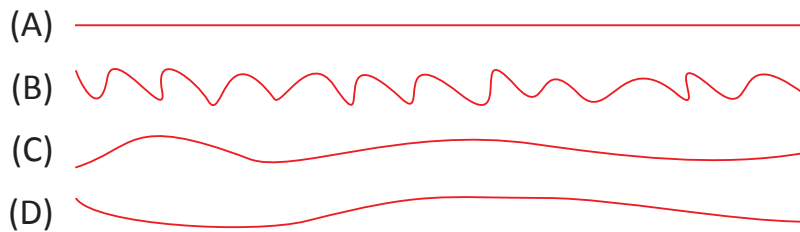
(A) a-iii, b-i, c-iv, d-ii

(B) a-iii, b-iv, c-i, d-ii

(C) a-iii, b-ii, c-i, d-iv

(D) a-iv, b-iii, c-ii, d-i

15. Ramaiya cuts a string into four pieces as shown in the following options. Which one is the longest piece?



16. Arrange the given strips in increasing order.

7 tens 3 ones

A

70 tens

B

7 tens 0 ones

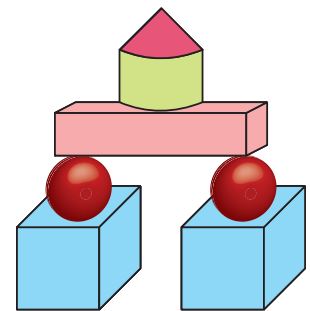
C

8 ones

D

- (A) D, B, C, A (B) D, C, A, B
(C) D, A, B, C (D) D, B, A, C
17. Ila made a tower using some solids as shown here. How many more spheres did she use than cuboids?

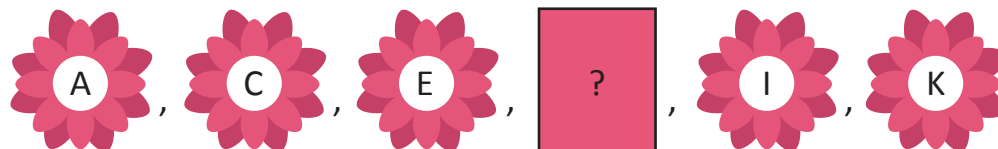
- (A) 0
(B) 1
(C) 2
(D) 3



18. How many months are there between February and September?

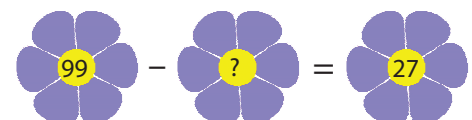
- (A) 7 (B) 6
(C) 4 (D) 5

19. Identify the missing term in the given pattern.



- (A) F (B) G
(C) H (D) J
20. If you subtract a number from 99, you get 27. Which number are you subtracting?

- (A) 66 (B) 27
(C) 54 (D) 72



GRADE 1

21. Sweety bought 2 cups and a teapot. How much did she pay altogether?









(A) ₹58

(B) ₹78

(C) ₹68

(D) ₹88

22. The table given below shows the favourite ice cream flavours of some students.

Flavour	Number of Students
Vanilla	
Chocolate	
Strawberry	
Pineapple	
Peach	
Each  = 1 student	

The total number of students who like pineapple and peach flavours is

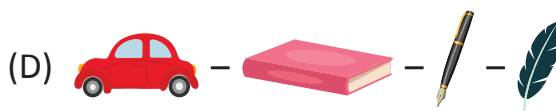
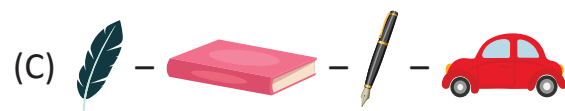
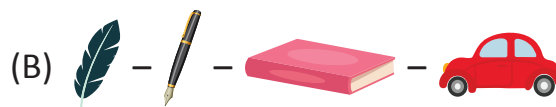
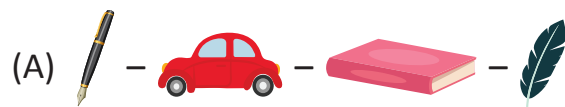
(A) same as the number of students who like strawberry flavour.

(B) less than the number of students who like chocolate flavour.

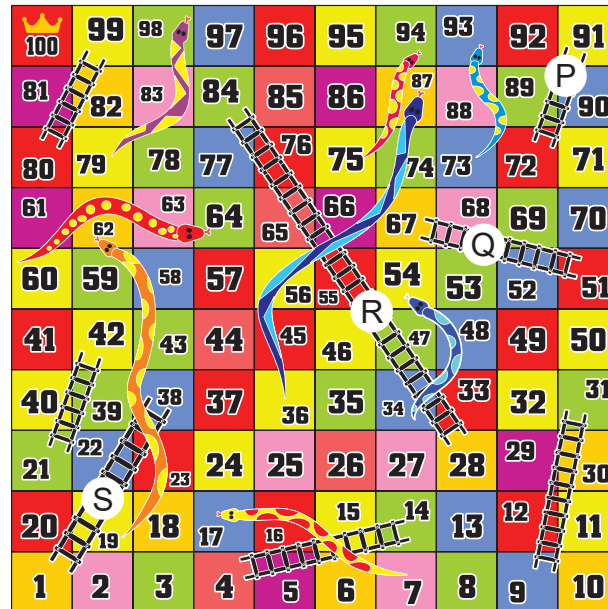
(C) more than the number of students who like vanilla flavour.

(D) All of the above.

23. Which of the following is the correct arrangement from the lightest to the heaviest?



24. Which ladder is the longest?



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

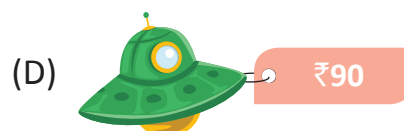
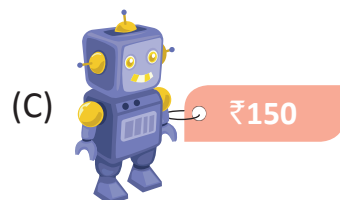
25. What will come in the blanks?

MONDAY, WEDNESDAY, _____, SUNDAY, _____, THURSDAY, _____

- (A) FRIDAY, TUESDAY, SATURDAY (B) FRIDAY, SATURDAY, MONDAY
 (C) SATURDAY, FRIDAY, MONDAY (D) THURSDAY, MONDAY, FRIDAY

Section C (Competency Enhancement)

26. Mona's father gave her ₹100 as a birthday gift. Which of the following toys can she buy?



GRADE 1

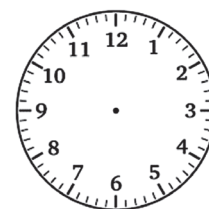
27. Samir's summer holiday started 3 days after 2nd Friday on June 20XX. On which date did the summer holiday start?

(A) 10th June
(B) 12th June
(C) 14th June
(D) 15th June

June 20XX						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

28. Where should the hour hand and minute hand be if it is 10 O' Clock?

(A) The hour hand is on 10 and minute hand is on 10
(B) The hour hand is on 10 and minute hand is on 12
(C) The hour hand is on 10 and minute hand is on 1
(D) The hour hand is on 10 and minute hand is on 6



29. The sum of the digits of a two-digit number is 8. The digit in the unit place is 2 more than the digit in the tens place. What is the number?

(A) 35
(B) 53
(C) 71
(D) 17

30. What time of the day does the picture given below depict?



(A) Morning
(B) Early Morning
(C) Evening
(D) Night