



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL

PRE MID TERM (2026-27)

MATHEMATICS

SET-2

Class: VI

Date: 21.07.26

Admission no:

Time: 1 Hr.

Max Marks: 25

Roll no:

General Instructions:

- This question paper consists of three sections
- Section A consists of multiple-choice questions of 1 mark each. Section B consists of 2 marks questions and Section C consists of 3-marks questions.
- Attempt all questions. All answers must be correctly numbered as in the question paper and written in the answer sheet.
- Write neatly and draw diagrams wherever necessary.

Section A

Fill in the blanks:

1 x 5 = 5

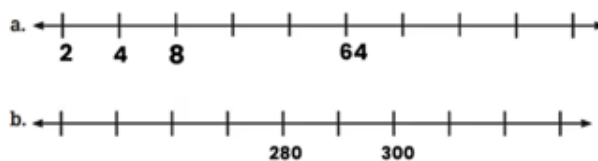
1. The digit ' 7 ' appears _____ times in the tens place from 1 to 100.
2. In a grid, a supercell is a number that is _____ than its neighbours directly above, below, left and right.
3. _____ is a visual presentation of data.
4. The _____ of a bar in a bar graph must correspond to the frequency to accurately represent the data.
5. In the pattern 3000 , 3100 , 3200 , 3300 ,.....
When placing the number 3600 on the number line, it would be placed just after _____.

Section B

Do as directed

2 x 4 = 8

6. Write
 - a. any two numbers whose digit sum is 18.
 - b. the smallest number whose digit sum is 18?
7. Identify the number lines below and label the remaining positions.



8. Study the following tally marks frequency table and answer the questions given below:

Types of Beverages	Number of people
Tea	
Coffee	
Green Tea	
Iced Tea	

- How many more people like green tea than coffee?
 - How many people like only tea?
9. The following pictograph shows the data on the number of students who like a particular sport.

Sports	Number of students  = 3 students
Football	
Cricket	
Basketball	
Volleyball	

- How many students like football and cricket?
- How many more students like basketball than volleyball?

Section C

Solve the following

$$3 \times 4 = 12$$

10. Using the digits 1, 2, 3, and 4 without repetition:
- Write the largest even number that can be formed.
 - Write the smallest odd number that can be formed.
 - Find the difference between these two numbers.
11. The table below shows the favourite colour of 200 kids in a class. Draw a bar graph for the following data:
- | Favourite Colours | Red | Green | Blue | Yellow | Orange |
|--------------------|-----|-------|------|--------|--------|
| Number of students | 45 | 17 | 50 | 48 | 40 |
12. Following are the scores of students of class 6 in a maths test:
 12, 12, 14, 15, 16, 18, 13, 15, 16, 17, 18, 13, 16, 20, 20, 19, 17, 15, 12, 15, 16, 17, 18, 18, 19, 20, 16, 19.
 Make a tally marks table.
13. Estimate the following:
- $730 + 998$
 - $796 - 314$
 - 958×387

****ALL THE BEST****