



ASSIGNMENT NO. 2

SUBJECT: MATHEMATICS

CLASS-VII

MAY'2025

DATA HANDLING

1. Find the range of first fifty natural numbers.
2. Find the mode of the given data : 1, 2, 4, 6, 7, 1, 13, 20, 8, 2, 8, 5, 8, 1, 6, 8
3. Find the median of 18, 19, 24, 11, 15, 27, 13, 26 and 19.
4. What is the mean of first five odd numbers?
5. The heights of 5 friends (in cm) in a group are given as follows: 175, 172, 181, 167, 180
 - (a) What is the mean height?
 - (b) How many friends have height more than the mean height?
 - (c) The friend who is 167 cm tall leaves the group. What is the new mean height of the remaining friends?
6. The following data shows the number of motor cycles of the same brand sold by two dealers in the first six months of a year.

Months	Jan	Feb	Mar	Apr	May	Jun
Dealer						
Dealer I	8	12	6	3	7	18
Dealer II	9	16	10	5	13	4

Represent this data using a double bar graph.

7. Draw a bar graph for the following data and answer the questions that follows.

Department	Maths	Science	English	History	Civics	French	Hindi
No. of students	40	35	30	45	50	35	25

- (a) Which department has the maximum number of students?
- (b) Which department has the least number of students?
- (c) What is the total number of students in all the departments?
- (d) What is the range of the data?