

Data Handling

Topic: Mean, Median, Mode & Range

Name: Date:

Note: Write answer upto two decimal places. Eg. 1.50, 0.75

1. The number of children in 10 families of a locality are: 2, 4, 3, 4, 2, 3, 5, 1, 1, 5. Find the mean number of children for family?

2. The mean of 5 numbers is 27. If one number is excluded, their mean is 25, Find the excluded number.

3. The mean of 200 items was 50. Later on it was discovered that the two items were misread as 92 and 8 instead of 192 and 88. Find the correct mean?

4. The runs scored in a cricket match by 11 players followed as 6, 15, 120, 158, 10, 10. Find the median score.

5. Find the median of the data 25, 34, 31, 23, 22, 26, 35, 28, 32.

6. Find the median of the data 37, 31, 42, 43, 46, 25, 39, 45, 32.

7. A cricketer scores the following runs in eight innings: 58, 76, 40, 35, 46, 45, 0, 100. Find the mean score.

8. Find the mode of the data: 13, 16, 12, 14, 19, 12, 14, 13, 14

9. Find the range of the following data: 21, 16, 30, 15, 16, 18, 10, 24, 26, 20

10. Find the median of the following data: 8, 6, 10, 12, 14

