



# SACRED HEART SCHOOL

Maharana Pratap Chowk, Jhumri Telaiya, Koderma

Website: <http://www.sacredheartkoderma.org/>

## Maths

### Class – VII

#### EXERCISE 3.2



- The scores in mathematics test (out of 25) of 15 students is as follows:  
19, 25, 23, 20, 9, 20, 15, 10, 5, 16, 25, 20, 24, 12, 20  
Find the mode and median of this data. Are they same?
- The runs scored in a cricket match by 11 players is as follows:  
6, 15, 120, 50, 100, 80, 10, 15, 8, 10, 15  
Find the mean, mode and median of this data. Are the three same?
- The weights (in kg.) of 15 students of a class are:  
38, 42, 35, 37, 45, 50, 32, 43, 43, 40, 36, 38, 43, 38, 47
  - Find the mode and median of this data.
  - Is there more than one mode?
- Find the mode and median of the data: 13, 16, 12, 14, 19, 12, 14, 13, 14
- Tell whether the statement is true or false:
  - The mode is always one of the numbers in a data.
  - The mean is one of the numbers in a data.
  - The median is always one of the numbers in a data.
  - The data 6, 4, 3, 8, 9, 12, 13, 9 has mean 9.



