

Doon Public School

Sector-21, Panchkula

Assignment – 4

Subject: Mathematics

Class: X

Date: 30 -10 -2018

Answer the following questions

1. Find mean, median and mode of the following data:

Class Interval	0-20	20-40	40-60	60-80	80-100	100-120	120-140
Frequency	6	8	10	12	6	5	3

2. If mean of the following data is 44, find the missing frequency.

Class	0-20	20-40	40-60	60-80	80-100
Frequency	12	x	6	7	9

3. If mean of the data is 7, Find x and y .

Class	0-3	3-6	6-9	9-12	12-15	15-18
Frequency	x	45	43	15	6	y

4. Find mean, median and mode of the following distribution.

Class	0-20	20-40	40-60	60-80	80-100
Frequency	15	10	35	50	40

