

CLASS TEST
CHAPTER: DATA HANDLING

F.M = 15

TIME = 30 minutes

1. Find the mean of the following data:

8, $2x-1$, 17, 9, $3x-5$, 7, 26,
 -29 , 15, $-5x$ [2]

2. Identify mean, median, mode & range of the following data:

19.2, 16.4, 15.8, 26.7, 31.8, 15.6, 3,
20.1, -60.6, 31.8, 17.2, 16.4, 24,
15.8, -80.4, 19.4, 17.4, 31.2, 15.8

[2+1+1+1]

3. If mean of any data is 18.5 then find m of the following data

24.6, $5m$, 29.2, $7m-3$, 5, -14

[2] Paperkraft

4. The following data is recorded for the future plans of both boys & girls in the School's graduating class:

Future Plans	Boys	Girls
University	55	46
College	105	93
Employment	71	88
other	54	91

Draw a double bar graph to represent the data.

[4]

5. Say True or False

a) Mean is always one of the observation of any data.

b) Median of any data is actually the observation with highest frequency.

[1+1]