

## Home Work - Data representation and Interpretation

(A) For each data set given below, find

- (i) The mode
- (ii) The median
- (iii) The mean
- (iv) The range

(01) 5, 6, 6, 8, 11, 12, 12, 12, 13, 14, 14, 14, 14, 17, 18, 20, 24

(02) 23, 26, 23, 40, 31, 26, 26, 28, 20, 21

(03) 150, 160, 150, 154, 158, 154, 154, 150, 162, 154, 162

(04) 70, 80, 72, 73, 79, 71, 72, 72

(B) For each data set given below, find

- (i) The mode
- (ii) The median
- (iii) The range

(05) Information on attendance of students in a classroom

No of students present (x)	No of days (f)
35	2
36	5
37	7
38	3
39	2
40	1

(06) Information on sale of bread at a shop

Loaves of bread sold (x)	No. of days (f)
21	5
22	6
23	8
24	4
25	5
26	2