



1. The scores obtained by 13 students in a test are given below. Find the mode.  
3 3 23 6 16 21 11 1 23 3 3 7 7

(i) 22 (ii) 3 (iii) 7 (iv)  $10\frac{1}{3}$  (v) 23

Heights of 26 students are given below. Find the mode.

2. <b>Height (in cm)</b>	139	140	144	152	155	158	165	166	172
<b>No. of students</b>	1	2	5	3	3	2	1	2	7

(i) 173cm (ii) 172cm (iii) 171cm (iv) 174cm (v) 170cm

Heights of 26 plants are given below. Find the mode.

3. <b>Height (in cm)</b>	50	57	58	63	66	67	76	84	90
<b>No. of plants</b>	4	6	3	1	3	2	1	2	4

(i) 56cm (ii) 57cm (iii) 58cm (iv) 59cm (v) 55cm

Ages of 26 students are given below. Find the mode.

4. <b>Age (in years)</b>	10	11	12	13	14	15
<b>No. of students</b>	4	3	7	1	9	2

(i) 16years (ii) 14years (iii) 13years (iv) 15years (v) 12years

Scores of 21 students are given below. Find the mode.

5. <b>Score</b>	70	77	78	80	82	83	85	87	89	90
<b>No. of students</b>	4	2	3	2	2	1	1	2	1	3

(i) 68 (ii) 70 (iii) 69 (iv) 72 (v) 71

Rainfall of 26 days are given below. Find the mode.

6. <b>Rainfall (in mm)</b>	5	7	8	9	10	11	13	14	15
<b>No. of days</b>	3	3	5	1	1	2	1	9	1

(i) 16mm (ii) 13mm (iii) 15mm (iv) 14mm (v) 12mm

Temperatures of 26 days are given below. Find the mode.

7. <b>Temperature (in degree C)</b>	25	26	27	29	31	33	34	35
<b>No. of days</b>	1	1	3	6	4	3	5	3

(i) 28°C (ii) 31°C (iii) 29°C (iv) 27°C (v) 30°C

Weights of 16 students are given below. Find the mode.

8. <b>Weight (in kg)</b>	40	46	48	52	53	58	59	60
<b>No. of students</b>	1	2	1	2	5	1	3	1

(i) 54kg (ii) 55kg (iii) 51kg (iv) 52kg (v) 53kg

Wages of 26 labourers are given below. Find the mode.

9. <b>Wage (in rupees)</b>	334	364	383	384	402	446	449	481	491	500
<b>No. of labourers</b>	3	2	2	3	2	5	2	3	1	3

- (i) ₹448.00 (ii) ₹445.00 (iii) ₹446.00 (iv) ₹444.00 (v) ₹447.00

10. Rainfall of 13 days (in mm) are given below. Find the mode rainfall.

13 14 9 14 15 7 11 11 8 9 14 12 14

- (i) 13mm (ii) 14mm (iii) 16mm (iv) 12mm (v) 15mm

11. Scores of 14 students are given below. Find the mode score.

85 74 77 80 74 73 87 81 90 71 71 89 71 71

- (i) 71 (ii) 73 (iii) 69 (iv) 72 (v) 70

12. Temperatures of 14 days (in °C) are given below. Find the mode temperature.

33 29 33 30 26 34 28 25 29 26 25 26 34 26

- (i) 26°C (ii) 25°C (iii) 28°C (iv) 27°C (v) 24°C

13. Weights of 16 students (in kg) are given below. Find the mode weight.

47 43 47 59 42 46 59 57 40 58 58 40 49 55 46 40

- (i) 42kg (ii) 41kg (iii) 40kg (iv) 39kg (v) 38kg

14. Daily wages of 12 labourers (in ₹) are given below. Find the mode wage.

422 325 441 419 378 473 380 497 390 373 473 473

- (i) ₹472.00 (ii) ₹475.00 (iii) ₹473.00 (iv) ₹474.00 (v) ₹471.00

15. The marks obtained by 15 students in a test are given below. Find their mode marks.

1 22 30 14 21 44 40 31 25 36 43 20 17 44 44

- (i) 41 (ii) 44 (iii) 45 (iv) 43 (v) 46

16. Heights of 13 students (in cm) are given below. Find the mode height.

142 153 132 160 137 130 137 167 162 128 129 155 137

- (i) 138cm (ii) 137cm (iii) 135cm (iv) 139cm (v) 136cm

17. Heights of 12 plants (in cm) are given below. Find the mode height.

58 67 87 95 61 79 81 66 57 100 80 57

- (i) 59cm (ii) 56cm (iii) 55cm (iv) 57cm (v) 58cm

18. Ages of 16 students (in years) are given below. Find the mode age.

14 13 10 13 15 13 15 13 14 13 13 15 13 11 11 13

- (i) 12years (ii) 13years (iii) 14years (iv) 11years (v) 15years

## Assignment Key

1) (ii)	2) (ii)	3) (ii)	4) (ii)	5) (ii)	6) (iv)
7) (iii)	8) (v)	9) (iii)	10) (ii)	11) (i)	12) (i)
13) (iii)	14) (iii)	15) (ii)	16) (ii)	17) (iv)	18) (ii)