



1. The scores obtained by 11 students in a test are given below. Find the mode. 5 7 20 5 1 2 17 10 19 20 5

- (i) 19 (ii) 5 (iii) $10\frac{3}{5}$ (iv) 20 (v) 1

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

2.	Height (in cm)	129	137	140	145	146	147	151	165
	No. of students	1	2	2	4	3	6	3	5

- (i) 148 cm (ii) 146 cm (iii) 149 cm (iv) 147 cm (v) 145 cm

Heights of 31 plants are given below. Find the mode.

3.	Height (in cm)	59	69	70	77	83	84	90	94	96
	No. of plants	3	4	4	3	3	6	3	3	2

- (i) 82 cm (ii) 84 cm (iii) 83 cm (iv) 85 cm (v) 86 cm

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

4.	Age (in years)	10	11	12	14	15
	No. of students	6	3	3	4	5

- (i) 8 years (ii) 9 years (iii) 10 years (iv) 11 years (v) 12 years

Scores of 31 students are given below. Find the mode.

5.	Score	71	73	80	83	85	86	89	90
	No. of students	5	1	3	4	3	5	2	8

- (i) 89 (ii) 91 (iii) 88 (iv) 90 (v) 92

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

6.	Rainfall (in mm)	6	7	8	9	10	11	12	14	15
	No. of days	7	3	4	1	3	3	1	1	3

- (i) 8 mm (ii) 4 mm (iii) 7 mm (iv) 5 mm (v) 6 mm

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

7.	Temperature (in degree C)	25	26	27	29	30	31	33	34	35
	No. of days	5	1	3	7	3	1	1	3	2

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

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

8.	Weight (in kg)	42	44	48	49	50	52	59	60
	No. of students	1	4	3	3	3	3	3	1

- (i) 44 kg (ii) 45 kg (iii) 46 kg (iv) 42 kg (v) 43 kg

Wages of 11 labourers are given below. Find the mode.

9. Wage (in rupees)	309	342	385	414	433	438
No. of labourers	2	1	4	2	1	1

- (i) ₹387.00 (ii) ₹384.00 (iii) ₹385.00 (iv) ₹383.00 (v) ₹386.00

10. Rainfall of 11 days (in mm) are given below. Find the mode rainfall.

10 9 11 11 5 6 7 7 9 6 6

- (i) 4mm (ii) 5mm (iii) 7mm (iv) 8mm (v) 6mm

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

85 75 86 75 74 86 77 85 73 81 75

- (i) 73 (ii) 77 (iii) 74 (iv) 75 (v) 76

12. Temperatures of 15 days (in °C) are given below. Find the mode temperature.

29 31 26 25 34 31 26 27 28 35 29 25 34 34 34

- (i) 35°C (ii) 33°C (iii) 34°C (iv) 32°C (v) 36°C

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

46 57 44 57 52 49 56 47 53 43 52 46 46

- (i) 44kg (ii) 48kg (iii) 45kg (iv) 47kg (v) 46kg

14. Daily wages of 16 labourers (in ₹) are given below. Find the mode wage.

369 329 363 488 339 428 407 345 437 349 339 374 309 423 300 339

- (i) ₹337.00 (ii) ₹338.00 (iii) ₹341.00 (iv) ₹339.00 (v) ₹340.00

15. The marks obtained by 14 students in a test are given below. Find their mode marks.

3 14 2 18 19 6 23 45 18 18 20 39 21 27

- (i) 16 (ii) 17 (iii) 21 (iv) 19 (v) 18

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

145 129 139 139 156 125 175 134 156 140 164 136 164 165 150 139

- (i) 137cm (ii) 141cm (iii) 139cm (iv) 138cm (v) 140cm

17. Heights of 16 plants (in cm) are given below. Find the mode height.

70 55 72 50 93 85 50 97 95 64 95 56 57 72 94 50

- (i) 52cm (ii) 48cm (iii) 50cm (iv) 51cm (v) 49cm

18. Ages of 12 students (in years) are given below. Find the mode age.

12 13 13 14 10 14 15 10 11 15 14 14

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

Assignment Key

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