Name : Mode of Ungrouped Data

Chapter : Statistics
Grade : SSC Grade X

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Heights of 11 students are given below. Find the mode.

1.	Height (in cm)	125	131	154	157
	No. of students	1	5	2	3

(i) 132cm (ii) 130cm (iii) 131cm (iv) 133cm (v) 129cm

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

2.	Height (in cm)	57	62	70	75	79	87	95	99	100
	No. of plants	3	3	5	7	2	4	3	1	3

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

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

(i) 13 years (ii) 12 years (iii) 11 years (iv) 10 years (v) 14 years

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

4.	Score	70	75	80	84	85	86	88	89
	No. of students	5	2	2	2	1	4	2	3

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

Rainfall of 31 days are given below. Find the mode.

5.	Rainfall (in mm)	5	6	7	8	9	10	11	12	13	14	15
	No. of days	1	3	6	3	2	2	2	3	4	2	3

(i) 6mm (ii) 7mm (iii) 9mm (iv) 5mm (v) 8mm

Temperatures of 31 days are given below. Find the mode.

6.	Temperature (in degree C)	26	27	28	29	30	31	32	33	35
	No. of days	3	3	2	9	4	3	3	1	3

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

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

7.	Weight (in kg)	40	41	42	44	52	53	55	56	59
	No. of students	3	1	1	2	2	2	2	2	1

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

Wages of 21 labourers are given below. Find the mode.

8.	Wage (in rupees)	304	325	375	408	429	431	441	471	474	483
	No. of labourers	2	3	2	2	2	2	1	5	1	1

(i) ₹471.00 (ii) ₹473.00 (iii) ₹469.00 (iv) ₹470.00 (v) ₹472.00

Assignment Key									
1) (iii)	2) (iv)	3) (ii)	4) (ii)	5) (ii)	6) (iii)				
7) (ii)	8) (i)								

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