Name: Mode of Ungrouped Data

Chapter : Statistics
Grade : SSC Grade X

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

1.	Height (in cm)	125	133	136	137	145	156	161	164	166	168
	No. of students	1	5	2	3	1	2	1	8	2	1

(i) 165 cm (ii) 162 cm (iii) 164 cm (iv) 166 cm (v) 163 cm

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

2.	Height (in cm)	65	68	71	75	77	78	83	91	93	94	96
	No. of plants	3	1	2	5	3	2	3	1	1	3	7

(i) 97 cm (ii) 95 cm (iii) 94 cm (iv) 96 cm (v) 98 cm

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

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

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

(i) 71 (ii) 70 (iii) 73 (iv) 74 (v) 72

Rainfall of 11 days are given below. Find the mode.

5.	Rainfall (in mm)	5	6	8	9	10	13
	No. of days	1	3	2	2	2	1

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

Temperatures of 11 days are given below. Find the mode.

6.	Temperature (in degree C)	25	26	30	32	33	34	35
	No. of days	3	1	1	1	2	1	2

(i) 23°C (ii) 25°C (iii) 27°C (iv) 24°C (v) 26°C

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

(i) 54kg (ii) 53kg (iii) 51kg (iv) 52kg (v) 50kg

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

8.	Wage (in rupees)	356	360	369	376	417	423	441	475	495
	No. of labourers	1	3	3	2	1	5	1	3	2

(i) ₹425.00 (ii) ₹421.00 (iii) ₹422.00 (iv) ₹423.00 (v) ₹424.00

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

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