Name: Mode of Ungrouped Data

Chapter : Statistics
Grade : SSC Grade X

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

1.	Height (in cm)	125	130	133	137	145	161	164	175
	No. of students	1	5	1	1	4	2	1	1

(i) 128cm (ii) 131cm (iii) 130cm (iv) 132cm (v) 129cm

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

2.	Height (in cm)	57	60	63	65	75	76	77	93	98
	No. of plants	2	2	10	3	3	2	1	3	5

(i) 64cm (ii) 62cm (iii) 65cm (iv) 61cm (v) 63cm

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

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

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

4.	Score	70	75	76	81	82	84	87	88	89	90
	No. of students	7	1	2	2	2	4	5	5	1	2

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

Rainfall of 21 days are given below. Find the mode.

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

(i) 9mm (ii) 12mm (iii) 13mm (iv) 10mm (v) 11mm

Temperatures of 16 days are given below. Find the mode.

6.	Temperature (in degree C)	26	29	30	31	32	33	34	35
	No. of days	1	5	1	1	2	2	2	2

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

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

7.	Weight (in kg)	42	47	49	51	54	55	59
	No. of students	1	1	1	3	2	1	2

(i) 52 kg (ii) 50 kg (iii) 49 kg (iv) 51 kg (v) 53 kg

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

8.	Wage (in rupees)	316	338	397	400	401	410	415	461	490
	No. of labourers	2	2	1	1	2	1	6	5	1

(i) ₹417.00 (ii) ₹414.00 (iii) ₹413.00 (iv) ₹415.00 (v) ₹416.00

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

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