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)	126	127	145	146	149	162
	No. of students	3	2	1	2	1	2

(i) 124cm (ii) 126cm (iii) 127cm (iv) 125cm (v) 128cm

Heights of 21 plants are given below. Find the mode.

2.	Height (in cm)	58	63	72	73	82	86	93	95	98
	No. of plants	2	1	2	1	1	4	2	7	1

(i) 97 cm (ii) 96 cm (iii) 93 cm (iv) 95 cm (v) 94 cm

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

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

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

4.	Score	72	78	79	82	83	84	86
	No. of students	2	2	4	2	2	3	1

(i) 81 (ii) 77 (iii) 80 (iv) 78 (v) 79

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

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

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

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

6.	Temperature (in degree C)	26	27	29	30	31	35
	No. of days	1	5	3	1	4	2

(i) 26°C (ii) 25°C (iii) 28°C (iv) 27°C (v) 29°C

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

7.	Weight (in kg)	40	41	42	43	44	45	56
	No. of students	2	2	4	3	1	2	2

(i) 41kg (ii) 42kg (iii) 44kg (iv) 43kg (v) 40kg

Wages of 31 labourers are given below. Find the mode.

8.	Wage (in rupees)	320	362	367	397	442	450	477	479	496
	No. of labourers	3	5	2	9	1	3	4	1	3

(i) ₹397.00 (ii) ₹395.00 (iii) ₹398.00 (iv) ₹396.00 (v) ₹399.00

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

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