



Heights of 25 students are given below. Find the mean.

1.	Height (in cm)	129	130	134	136	144	150	157	163	171
	No. of students	4	2	2	3	4	2	1	2	5

- (i) $\frac{3668}{25}$ cm (ii) $\frac{3691}{25}$ cm (iii) $\frac{3666}{25}$ cm (iv) $\frac{3667}{25}$ cm (v) $\frac{3716}{25}$ cm

Heights of 10 plants are given below. Find the mean.

2.	Height (in cm)	50	66	73	76
	No. of plants	1	2	2	5

- (i) $\frac{356}{5}$ cm (ii) $\frac{359}{5}$ cm (iii) 71cm (iv) $\frac{354}{5}$ cm (v) $\frac{364}{5}$ cm

Ages of 20 students are given below. Find the mean.

3.	Age (in years)	10	11	12	13	14	15
	No. of students	2	2	8	2	2	4

- (i) $\frac{64}{5}$ years (ii) $\frac{73}{5}$ years (iii) 13years (iv) $\frac{63}{5}$ years (v) $\frac{68}{5}$ years

Scores of 10 students are given below. Find the mean.

4.	Score	72	76	81	85	86	88	89
	No. of students	3	1	1	1	1	1	2

- (i) 81 (ii) 79 (iii) 80 (iv) 83 (v) 82

Rainfall of 30 days are given below. Find the mean.

5.	Rainfall (in mm)	5	7	8	11	12	13	15
	No. of days	3	5	4	3	6	6	3

- (i) $\frac{34}{3}$ mm (ii) 11mm (iii) $\frac{37}{3}$ mm (iv) $\frac{32}{3}$ mm (v) $\frac{31}{3}$ mm

Temperatures of 10 days are given below. Find the mean.

6.	Temperature (in degree C)	25	27	28	32	33	35
	No. of days	1	2	2	1	1	3

- (i) $\frac{65}{2}$ °C (ii) $\frac{63}{2}$ °C (iii) 31°C (iv) $\frac{61}{2}$ °C

Weights of 30 students are given below. Find the mean.

7.	Weight (in kg)	41	43	44	45	47	49	58
	No. of students	5	8	1	3	4	5	4

- (i) $\frac{1393}{30}$ kg (ii) $\frac{93}{2}$ kg (iii) $\frac{1453}{30}$ kg (iv) $\frac{1423}{30}$ kg (v) $\frac{697}{15}$ kg

Wages of 30 labourers are given below. Find the mean.

8.

Wage (in rupees)	324	342	361	383	406	435	453	463	484	498	500
No. of labourers	1	1	1	5	2	1	4	5	3	5	2

- (i) ₹441.93 (ii) ₹442.93 (iii) ₹442.07 (iv) ₹443.93 (v) ₹442.00

If the mean of the following frequency distribution is $7\frac{5}{33}$,

find the value of 'x'.

9.

Value	Frequency
4	1
5	6
6	7
7	x
8	4
9	4
10	5

- (i) 4 (ii) 9 (iii) 5 (iv) 7 (v) 6

Assignment Key

1) (iii)

2) (iv)

3) (iv)

4) (i)

5) (v)

6) (iv)

7) (i)

8) (i)

9) (v)