



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

1.	Height (in cm)	132	135	142	145	148	163	166	167	171	173
	No. of students	3	3	2	1	5	3	2	3	2	1

- (i) $\frac{3809}{25}$ cm (ii) $\frac{3857}{25}$ cm (iii) $\frac{3832}{25}$ cm (iv) $\frac{3808}{25}$ cm (v) $\frac{3807}{25}$ cm

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

2.	Height (in cm)	62	64	68	70	100
	No. of plants	3	2	3	1	1

- (i) $\frac{346}{5}$ cm (ii) $\frac{354}{5}$ cm (iii) $\frac{344}{5}$ cm (iv) 69 cm (v) $\frac{349}{5}$ cm

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

3.	Age (in years)	10	11	12	13	14	15
	No. of students	6	1	6	8	3	6

- (i) $\frac{409}{30}$ years (ii) $\frac{127}{10}$ years (iii) $\frac{379}{30}$ years (iv) $\frac{38}{3}$ years (v) $\frac{439}{30}$ years

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

4.	Score	70	72	84	85	86	88	90
	No. of students	2	3	3	5	6	5	1

- (i) $\frac{2129}{25}$ (ii) $\frac{416}{5}$ (iii) $\frac{2079}{25}$ (iv) $\frac{2081}{25}$ (v) $\frac{2104}{25}$

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

5.	Rainfall (in mm)	6	7	10	11	13	15
	No. of days	1	2	1	1	4	1

- (i) $\frac{59}{5}$ mm (ii) 11 mm (iii) $\frac{54}{5}$ mm (iv) $\frac{64}{5}$ mm (v) $\frac{56}{5}$ mm

Temperatures of 20 days are given below. Find the mean.

6.	Temperature (in degree C)	25	26	27	28	30	31	33	34	35
	No. of days	3	1	2	2	1	2	1	3	5

- (i) $\frac{653}{20}$ °C (ii) $\frac{123}{4}$ °C (iii) $\frac{633}{20}$ °C (iv) $\frac{613}{20}$ °C (v) $\frac{307}{10}$ °C

Weights of 15 students are given below. Find the mean.

7.	Weight (in kg)	42	44	45	49	50	51	57	58	59	60
	No. of students	3	1	2	2	1	1	1	1	1	2

- (i) $\frac{252}{5}$ kg (ii) $\frac{261}{5}$ kg (iii) $\frac{251}{5}$ kg (iv) $\frac{253}{5}$ kg (v) $\frac{256}{5}$ kg

Wages of 25 labourers are given below. Find the mean.

8.

Wage (in rupees)	321	332	359	372	405	428	432	459	480	495
No. of labourers	1	3	2	1	1	7	5	1	1	3

- (i) ₹417.68 (ii) ₹415.68 (iii) ₹416.68 (iv) ₹415.76 (v) ₹415.72

If the mean of the following frequency distribution is $8\frac{5}{33}$,

find the value of 'x'.

9.

Value	Frequency
4	6
5	6
6	2
7	3
8	2
9	x
10	3
11	3
12	1
13	3
14	2
15	1

- (i) 3 (ii) 2 (iii) -2 (iv) 0 (v) 1

Assignment Key

1) (v)

2) (iii)

3) (iii)

4) (iii)

5) (iii)

6) (iv)

7) (iii)

8) (ii)

9) (v)