Name : Mean of Frequency Distribution

Chapter : Statistics
Grade : SSC Grade IX

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

1.	Height (in cm)	127	136	159	170	171
	No. of students	2	2	2	1	3

(i) 
$$\frac{1527}{10}$$
 cm (ii)  $\frac{1547}{10}$  cm (iii)  $\frac{1529}{10}$  cm (iv)  $\frac{764}{5}$  cm (v)  $\frac{1537}{10}$  cm

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

(i) 
$$\frac{2063}{25}$$
 cm (ii)  $\frac{2038}{25}$  cm (iii)  $\frac{408}{5}$  cm (iv)  $\frac{2088}{25}$  cm (v)  $\frac{2039}{25}$  cm

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

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

(i) 
$$\frac{155}{2}$$
 (ii)  $\frac{157}{2}$  (iii)  $\frac{159}{2}$  (iv) 78

Rainfall of 15 days are given below. Find the mean.

(i) 
$$\frac{178}{15}$$
 mm (ii)  $\frac{149}{15}$  mm (iii)  $10$  mm (iv)  $\frac{163}{15}$  mm (v)  $\frac{148}{15}$  mm

Temperatures of 25 days are given below. Find the mean.

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

(i) 
$$49 \text{ kg}$$
 (ii)  $\frac{246}{5} \text{ kg}$  (iii)  $\frac{254}{5} \text{ kg}$  (iv)  $\frac{244}{5} \text{ kg}$  (v)  $\frac{249}{5} \text{ kg}$ 

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

8.	Wage (in rupees)	307	323	401	426	427	447	450	469	489	490
	No. of labourers	2	3	2	6	2	1	2	2	2	3

(i)  $\stackrel{?}{=}421.12$  (ii)  $\stackrel{?}{=}421.16$  (iii)  $\stackrel{?}{=}421.20$  (iv)  $\stackrel{?}{=}423.12$  (v)  $\stackrel{?}{=}422.12$ 

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

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