

Mean from a Frequency Table

1

Find the mean.

1

3

4

4

Value	Frequency	Frequency × value
1	1	1 × 1 = 1
3	1	1 × 3 = 3
4	2	2 × 4 = 8
Total		

Mean = ÷ =

2

Find the mean.

2

4

4

5

5

Value	Frequency	Frequency × value
2	1	1 × 2 = 2
4	2	2 × 4 = 8
5	2	2 × 5 = 10
Total		

Mean = ÷ =

3

Find the mean.

1

1

1

5

Value	Frequency	Frequency × value
1	3	3 × 1 = 3
5	1	1 × 5 = 5
Total		

Mean = ÷ =

4

Find the mean.

1

1

4

4

5

Value	Frequency	Frequency × value
1	2	2 × 1 = 2
4	2	2 × 4 = 8
5	1	1 × 5 = 5
Total		

Mean = ÷ =

5

Find the mean.

2

2

3

3

3

5

Value	Frequency	Frequency × value
2	2	
3	3	
5	1	
Total		

Mean = ÷ =

6

Find the mean.

0

1

2

3

3

3

Value	Frequency	Frequency × value
0	1	
1	1	
2	1	
3	3	
Total		

Mean = ÷ =

7

The table shows Mo's goals in eight games. Find the mean.

0

1

1

2

3

3

3

3

Goals	Frequency	Frequency × value
0	1	
1	2	
2	1	
3	4	
Total		

Mean = ÷ =

8

Count the towers. Fill in the table. Find the mean.

2

2

3

5

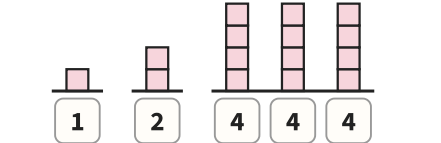
Value	Frequency	Frequency × value
2		
3		
5		
Total		

Mean = ÷ =

Mean from a Frequency Table *further practice*

9

Find the mean.



Value	Frequency	Frequency × value
1	1	
2	1	
4	3	
Total		

Mean = ÷ =

10

Find the mean.

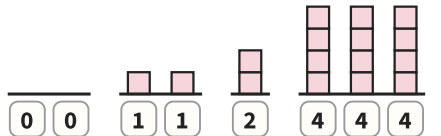


Value	Frequency	Frequency × value
2	4	
3	4	
5	2	
Total		

Mean = ÷ =

11

The table shows the pets of eight students. Find the mean.

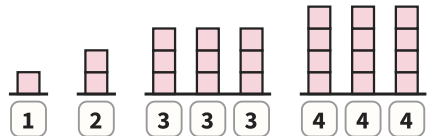


Pets	Frequency	Frequency × value
0	2	
1	2	
2	1	
4	3	
Total		

Mean = ÷ =

12

The table shows the people in eight cars. Find the mean.

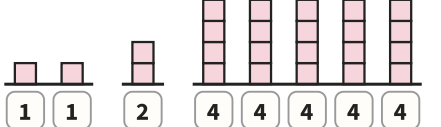


People	Frequency	Frequency × value
1	1	
2	1	
3	3	
4	3	
Total		

Mean = ÷ =

13

The table shows the hours of sport eight students do. Find the mean.

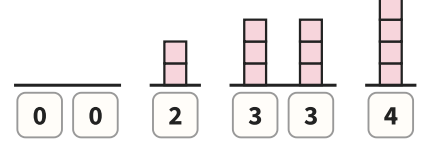


Hours	Frequency
1	2
2	1
4	5

Answer

14

Find the mean.



Value	0	2	3	4
Frequency	2	1	2	1

Answer

15

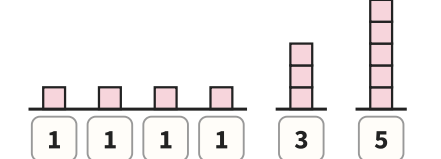
Ten students have a mean of 3 pets. How many pets do they have in total?



Answer

16

Tara writes $1 + 3 + 5 = 9$ and $9 \div 3 = 3$. What has she done wrong?



Value	1	3	5
Frequency	4	1	1

Tara has not used the

Right answer