mobius

Ratios - Unit Rates, Solve for Denominator

1
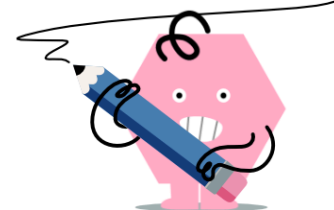
wage: 3.25 $/hr
total earnings: 13 $

What is the total hours in this scenario?

A	B
4 hrs	4.25 hrs
C	D
5.75 hrs	2 hrs

2

wage: 2.5 $/hr
total earnings: 12.5 $

What is the total hours in this scenario?

A	B
6 hrs	5 hrs
C	D
3.75 hrs	6.5 hrs

3

total cost: 10 $
unit price: 10 $/kg

What is the total weight in this scenario?

A	B
2.25 kg	0.5 kg
C	D
2 kg	1 kg

4

total earnings: 1.5 $
wage: 0.25 $/hr

What is the total hours in this scenario?

A	B
6.25 hrs	6 hrs
C	D
4.75 hrs	5.75 hrs

5

unit price: 1.5 $/kg
total cost: 1.5 $

What is the total weight in this scenario?

A	B
0.5 kg	2.75 kg
C	D
1.75 kg	1 kg

6

wage: 0.75 $/hr
total earnings: 1.5 $

What is the total hours in this scenario?

A	B
2.5 hrs	2 hrs
C	D
3.5 hrs	1.75 hrs

7

wage: 0.25 $/hr
total earnings: 3 $

What is the total hours in this scenario?

A	B
12 hrs	11.75 hrs
C	D
10.25 hrs	11.25 hrs

8

unit price: 1.25 $/kg
total cost: 15 $

What is the total weight in this scenario?

A	B
11.75 kg	10 kg
C	D
12 kg	10.5 kg