Ratios - Unit Rates, Solve for Denominator

1

What is the total weight in this scenario?

total cost: 5 $
unit price: 2.5 $/kg

A	B
3 kg	1.75 kg
C	D
1.5 kg	2 kg

2

What is the total weight in this scenario?

unit price: 4.5 $/kg
total cost: 9 $

A	B
3 kg	1 kg
C	D
2 kg	3.5 kg

3

What is the total hours in this scenario?

wage: 2 $/hr
total earnings: 4 $

A	B
3.75 hrs	3.25 hrs
C	D
3.5 hrs	2 hrs

4

What is the total weight in this scenario?

unit price: 1.5 $/kg
total cost: 3 $

A	B
3.5 kg	2.25 kg
C	D
2.5 kg	2 kg

5

What is the total weight in this scenario?

total cost: 3 $
unit price: 0.5 $/kg

A	B
4.5 kg	6 kg
C	D
5 kg	7 kg

6

What is the total weight in this scenario?

unit price: 4 $/kg
total cost: 8 $

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

7

What is the total weight in this scenario?

unit price: 3.5 $/kg
total cost: 7 $

A	B
2 kg	1.5 kg
C	D
1.25 kg	1.75 kg

8

What is the total hours in this scenario?

total earnings: 3 $
wage: 1.5 $/hr

A	B
1.25 hrs	2.25 hrs
C	D
2 hrs	1 hrs