



Math worksheet on '*Ratios - Unit Rates, Solve for Denominator (Level 3)*'. Part of a broader unit on '*Ratios of Lengths - Intro*'

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1

What is the total hours in this scenario?

wage: 10.33 \$/hr  
total earnings: 15.5 \$

<b>a</b>	0.5 hrs	<b>b</b>	1.5 hrs
<b>c</b>	1.25 hrs	<b>d</b>	2.5 hrs

2

What is the total hours in this scenario?

wage: 0.33 \$/hr  
total earnings: 6 \$

<b>a</b>	18 hrs	<b>b</b>	16.5 hrs
<b>c</b>	19.25 hrs	<b>d</b>	18.25 hrs

3

What is the total hours in this scenario?

total earnings: 22.75 \$  
wage: 22.75 \$/hr

<b>a</b>	1.75 hrs	<b>b</b>	1 hrs
<b>c</b>	2.5 hrs	<b>d</b>	1.25 hrs

4

What is the total hours in this scenario?

wage: 1.06 \$/hr  
total earnings: 22.75 \$

<b>a</b>	23.25 hrs	<b>b</b>	21.5 hrs
<b>c</b>	23 hrs	<b>d</b>	20.75 hrs

5

What is the total weight in this scenario?

unit price: 0.5 \$/kg  
total cost: 9 \$

<b>a</b>	18.75 kg	<b>b</b>	18 kg
<b>c</b>	19 kg	<b>d</b>	18.5 kg

6

What is the total weight in this scenario?

unit price: 0.31 \$/kg  
total cost: 6.5 \$

<b>a</b>	22.75 kg	<b>b</b>	20 kg
<b>c</b>	21 kg	<b>d</b>	20.75 kg

7

What is the total weight in this scenario?

unit price: 4.31 \$/kg  
total cost: 17.25 \$

<b>a</b>	3.25 kg	<b>b</b>	4 kg
<b>c</b>	2 kg	<b>d</b>	3 kg