



Math worksheet on 'Ratios - Unit Rates, Solve for Numerator (Level 2)'. Part of a broader unit on 'Rates and Ratios - Practice'

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**1**

What is the total cost in this scenario?

total weight: 2 kg  
unit price: 7.25 \$/kg

<b>a</b>	14 \$	<b>b</b>	16.25 \$
<b>c</b>	14.5 \$	<b>d</b>	15.25 \$

**2**

What is the total cost in this scenario?

total weight: 6 kg  
unit price: 1.75 \$/kg

<b>a</b>	10.5 \$	<b>b</b>	12.25 \$
<b>c</b>	9.75 \$	<b>d</b>	10.75 \$

**3**

What is the total cost in this scenario?

unit price: 11 \$/kg  
total weight: 1 kg

<b>a</b>	9.75 \$	<b>b</b>	10.75 \$
<b>c</b>	11 \$	<b>d</b>	10.25 \$

**4**

What is the total cost in this scenario?

unit price: 7.5 \$/kg  
total weight: 1 kg

<b>a</b>	7.5 \$	<b>b</b>	6.25 \$
<b>c</b>	8.5 \$	<b>d</b>	6.5 \$

**5**

What is the total earnings in this scenario?

wage: 0.5 \$/hr  
total hours: 13 hrs

<b>a</b>	6.5 \$	<b>b</b>	5.75 \$
<b>c</b>	7.25 \$	<b>d</b>	6.75 \$

**6**

What is the total cost in this scenario?

unit price: 2 \$/kg  
total weight: 7.5 kg

<b>a</b>	14.75 \$	<b>b</b>	15 \$
<b>c</b>	14 \$	<b>d</b>	15.25 \$

**7**

What is the total earnings in this scenario?

wage: 9 \$/hr  
total hours: 1.5 hrs

<b>a</b>	15.25 \$	<b>b</b>	13.5 \$
<b>c</b>	12.5 \$	<b>d</b>	14.25 \$