



Math worksheet on 'Ratios - Unit Rates, Solve for Rate (Level 1)'. Part of a broader unit on 'Rates and Ratios - Intro'

Learn online: [app.mobius.academy/math/units/rates\\_and\\_ratios\\_intro/](http://app.mobius.academy/math/units/rates_and_ratios_intro/)

**1**

What is the unit price in \$/kg?

total weight: 2 kg  
total cost: 8 \$

<b>a</b> 2.25 \$/kg	<b>b</b> 3 \$/kg
<b>c</b> 4 \$/kg	<b>d</b> 3.75 \$/kg

**2**

What is the unit price in \$/kg?

total weight: 8 kg  
total cost: 4 \$

<b>a</b> 0.5 \$/kg	<b>b</b> 1.5 \$/kg
<b>c</b> 2 \$/kg	<b>d</b> 1.75 \$/kg

**3**

What is the unit price in \$/kg?

total weight: 2 kg  
total cost: 5 \$

<b>a</b> 4.25 \$/kg	<b>b</b> 1.5 \$/kg
<b>c</b> 2.25 \$/kg	<b>d</b> 2.5 \$/kg

**4**

What is the wage in \$/hr?

total hours: 6 hrs  
total earnings: 3 \$

<b>a</b> 0.25 \$/hr	<b>b</b> 1.5 \$/hr
<b>c</b> 1 \$/hr	<b>d</b> 0.5 \$/hr

**5**

What is the wage in \$/hr?

total earnings: 2 \$  
total hours: 4 hrs

<b>a</b> 0.75 \$/hr	<b>b</b> 1 \$/hr
<b>c</b> 0.5 \$/hr	<b>d</b> 1.5 \$/hr

**6**

What is the wage in \$/hr?

total earnings: 4 \$  
total hours: 8 hrs

<b>a</b> 1.25 \$/hr	<b>b</b> 1.5 \$/hr
<b>c</b> 1 \$/hr	<b>d</b> 0.5 \$/hr

**7**

What is the unit price in \$/kg?

total cost: 6 \$  
total weight: 4 kg

<b>a</b> 0.25 \$/kg	<b>b</b> 1 \$/kg
<b>c</b> 2.75 \$/kg	<b>d</b> 1.5 \$/kg