



Math worksheet on '*Ratios - Unit Rates, Solve for Denominator (Level 2)*'. Part of a broader unit on '*Ratios of Lengths - Intro*'

Learn online: app.mobius.academy/math/units/ratios_lengths_calculating_intro/

1

What is the total weight in this scenario?

unit price: 6.5 \$/kg
total cost: 13 \$

a	3.75 kg	b	1.25 kg
c	2 kg	d	3.5 kg

2

What is the total hours in this scenario?

total earnings: 6 \$
wage: 3 \$/hr

a	2.25 hrs	b	3.25 hrs
c	0.5 hrs	d	2 hrs

3

What is the total hours in this scenario?

wage: 1.5 \$/hr
total earnings: 9 \$

a	6 hrs	b	7.75 hrs
c	4.75 hrs	d	7.5 hrs

4

What is the total weight in this scenario?

total cost: 13.5 \$
unit price: 13.5 \$/kg

a	2.75 kg	b	1 kg
c	1.5 kg	d	0.5 kg

5

What is the total hours in this scenario?

wage: 4.5 \$/hr
total earnings: 4.5 \$

a	2.5 hrs	b	1.25 hrs
c	1 hrs	d	0.5 hrs

6

What is the total weight in this scenario?

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

a	1 kg	b	0.5 kg
c	2 kg	d	2.25 kg

7

What is the total hours in this scenario?

wage: 2.5 \$/hr
total earnings: 12.5 \$

a	3.75 hrs	b	5 hrs
c	6 hrs	d	6.5 hrs