



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

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

1

What is the total hours in this scenario?

total earnings: 3 \$
wage: 0.5 \$/hr

a 5.25 hrs	b 4.5 hrs
c 6 hrs	d 7.25 hrs

2

What is the total hours in this scenario?

wage: 3.5 \$/hr
total earnings: 7 \$

a 2.25 hrs	b 1 hrs
c 3.25 hrs	d 2 hrs

3

What is the total weight in this scenario?

unit price: 3 \$/kg
total cost: 6 \$

a 3 kg	b 1.75 kg
c 0.5 kg	d 2 kg

4

What is the total weight in this scenario?

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

a 1.75 kg	b 2 kg
c 1.5 kg	d 3 kg

5

What is the total weight in this scenario?

unit price: 0.5 \$/kg
total cost: 2 \$

a 4 kg	b 2.25 kg
c 4.5 kg	d 2 kg

6

What is the total hours in this scenario?

total earnings: 9 \$
wage: 3 \$/hr

a 2.25 hrs	b 4 hrs
c 1.25 hrs	d 3 hrs

7

What is the total hours in this scenario?

total earnings: 8 \$
wage: 4 \$/hr

a 3.75 hrs	b 1.25 hrs
c 0.75 hrs	d 2 hrs