



Math worksheet on 'Ratios - Unit Rates, Solve for Numerator (Level 3)'. 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 cost in this scenario?

total weight: 11.75 kg
unit price: 0.77 \$/kg

a	7 \$	b	9 \$
c	10.5 \$	d	7.75 \$

2

What is the total earnings in this scenario?

total hours: 22.75 hrs
wage: 0.4 \$/hr

a	8.75 \$	b	7.25 \$
c	9 \$	d	9.5 \$

3

What is the total cost in this scenario?

unit price: 0.84 \$/kg
total weight: 20.75 kg

a	16.75 \$	b	17.5 \$
c	17 \$	d	19.25 \$

4

What is the total earnings in this scenario?

wage: 2.26 \$/hr
total hours: 7.75 hrs

a	18 \$	b	18.25 \$
c	16.25 \$	d	17.5 \$

5

What is the total earnings in this scenario?

total hours: 23.75 hrs
wage: 0.61 \$/hr

a	14.5 \$	b	14.75 \$
c	14.25 \$	d	16 \$

6

What is the total cost in this scenario?

total weight: 11.75 kg
unit price: 0.04 \$/kg

a	1.25 \$	b	0.25 \$
c	1 \$	d	0.5 \$

7

What is the total earnings in this scenario?

total hours: 13.25 hrs
wage: 0.51 \$/hr

a	6.75 \$	b	6.5 \$
c	8.25 \$	d	7.5 \$