



Interpret a unit rate

1

total hours: 6 hrs wage: 0.5 \$/hr

A

2.25 \$

B

3 \$

C

3.75 \$

D

2.5 \$

2

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

A

0.75 hrs

B

2 hrs

C

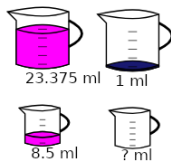
3.75 hrs

D

1.25 hrs

3

This paint color needs 1 ml of blue for every 23.375 ml of magenta. How much blue is needed if you have 8.5 ml of magenta



A 1.11 ml

B 0.86 ml

C 0.36 ml

D 0.39 ml

4

total earnings: 2 \$ total hours: 12.75 hrs

A

1.66 \$/hr

B

0.16 \$/hr

C

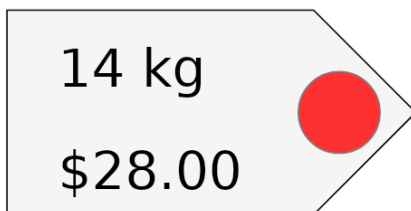
1.34 \$/hr

D

0.66 \$/hr

5

What is the price per kg of this item?



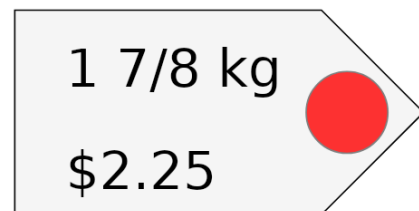
A \$3.00/kg

B \$1.00/kg

C \$2.00/kg

6

What is the price per kg of this item?



A \$0.95/kg

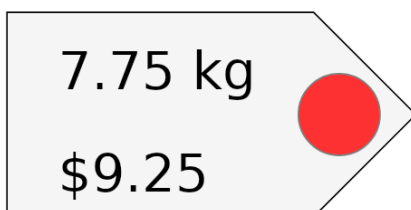
B \$2.45/kg

C \$1.20/kg

D \$2.95/kg

7

What is the price per kg of this item?



A \$0.56/kg

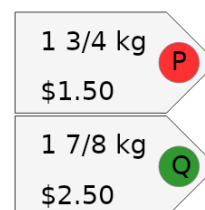
B \$0.44/kg

C \$0.19/kg

D \$1.19/kg

8

Which option has the lowest price per kg?



A Q

B P



Interpret a unit rate

9

Which option has the lowest price per kg?

7 kg

\$21.00

P

4 kg

\$26.00

Q

A P

B Q

10

Which option has the lowest price per kg?

9.75 kg

\$9.25

P

10.75 kg

\$8.25

Q

A Q

B P

11

total earnings: 6.25 \$ total hours: 8.25 hrs

A

2.26 \$/hr

B

0.51 \$/hr

C

0.76 \$/hr

D

1.76 \$/hr

12

What is the price per kg of this item?

10 kg

\$20.00



A \$2.00/kg

B \$3.00/kg