

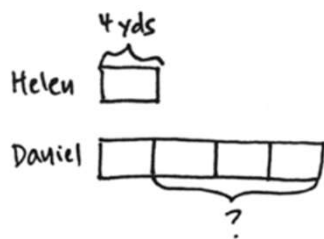
Measurement Word Problems Worksheets (Customary Units)

1. Helen has 4 yards of rope. Daniel has 4 times as much rope as Helen. How many more feet of rope does Daniel have than Helen?

2. Joyce bought 2 pounds of apples. She bought 3 times as many pounds of potatoes as pounds of apples. The melons she bought were 10 ounces lighter than the total weight of the potatoes. How many ounces did the melons weigh?

Measurement Word Problems Worksheets (Customary Units)

1. Helen has 4 yards of rope. Daniel has 4 times as much rope as Helen. How many more feet of rope does Daniel have than Helen?



Solution A

$$4 \times 3 \text{ feet} = 12 \text{ feet}$$

$$3 \times 12 \text{ feet} = 36 \text{ feet}$$

Solution B

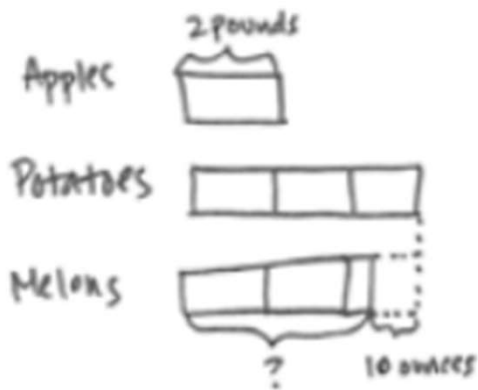
$$4 \times 4 \text{ yards} = 16 \text{ yards}$$

$$16 - 4 = 12$$

$$12 \times 3 \text{ feet} = 36 \text{ feet}$$

Daniel has 36 more feet
of rope than Helen.

2. Joyce bought 2 pounds of apples. She bought 3 times as many pounds of potatoes as pounds of apples. The melons she bought were 10 ounces lighter than the total weight of the potatoes. How many ounces did the melons weigh?



Apples:

$$2 \times 16 \text{ ounces} = 32 \text{ ounces}$$

Potatoes:

$$3 \times 32 \text{ ounces} = 96 \text{ ounces}$$

Melons:

$$96 - 10 = 86$$

The melons weigh 86 ounces.