

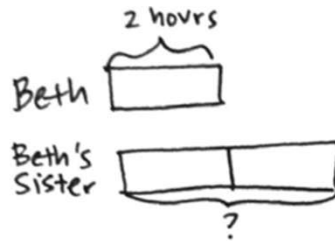
Measurement Word Problems Worksheets (Customary Units)

1. Beth is allowed 2 hours of TV time each week. Her sister is allowed 2 times as much. How many minutes of TV can Beth's sister watch?

2. Clay weighs 9 times as much as his baby sister. Clay weighs 63 pounds. How much does his baby sister weigh in ounces?

Measurement Word Problems Worksheets (Customary Units)

1. Beth is allowed 2 hours of TV time each week. Her sister is allowed 2 times as much. How many minutes of TV can Beth's sister watch?



Solution A

$$2 \times 60 \text{ minutes} = 120 \text{ minutes}$$

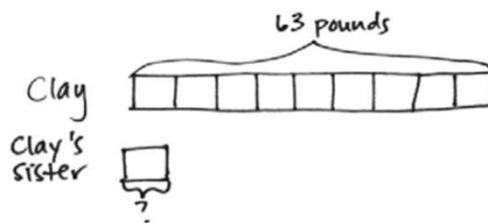
$$2 \times 120 \text{ minutes} = 240 \text{ minutes}$$

Solution B

$$4 \times 60 \text{ minutes} = 240 \text{ minutes}$$

Beth's sister is allowed to watch 240 minutes of TV each week.

2. Clay weighs 9 times as much as his baby sister. Clay weighs 63 pounds. How much does his baby sister weigh in ounces?



Solution A

$$63 \text{ pounds} \div 9 = 7 \text{ pounds}$$

$$7 \times 16 \text{ ounces} = 112 \text{ ounces}$$

$$\begin{array}{r} 16 \\ \times 7 \\ \hline 112 \end{array}$$

$$63 \times 16 \text{ ounces} = 1008 \text{ ounces}$$

$$1008 \text{ ounces} \div 9 = 112 \text{ ounces}$$

$$\begin{array}{r} 63 \\ \times 16 \\ \hline 378 \\ + 630 \\ \hline 1008 \end{array}$$

$$\begin{array}{r} 112 \\ 9 \overline{)1008} \\ \underline{-9} \\ 10 \\ \underline{-9} \\ 18 \\ \underline{-18} \\ 0 \end{array}$$

Clay's sister weighs 112 ounces.