

Answer Key: St. Book P<sub>165</sub>

Let's Try

cookies: Flour: Sugar

a)  $\begin{matrix} 12 & : & 400\text{g} & : & 200\text{g} \\ \times 2 \swarrow & & & & \searrow \times 2 \\ 24 & : & & : & ? \end{matrix}$

Step 1  
Step 2  
Step 3  
 $200 \times 2 = 400\text{g}$  of Sugar needed.

b) cookies: Flour: Sugar

$\begin{matrix} 12 & : & 400\text{g} & : & 200\text{g} \\ \div 2 \swarrow \text{or half} & & & & \searrow \\ 6 & : & ? & : & \end{matrix}$

$\frac{1}{2}$  of 400 or  $400 \div 2 = 200\text{g}$  flour needed

c) cookies: Flour: Sugar

$\begin{matrix} 12 & : & 400\text{g} & : & 200\text{g} \\ \times 3 \swarrow & & \times 3 & & \searrow \times 3 \\ ? & : & 1200\text{g} & : & 600\text{g} \end{matrix}$

$12 \times 3 = 36$  cookies can be made.

Let's Practise:

1) cups of water: Jelly Pack

$\begin{matrix} 2 & : & 1 \\ \times 2 \swarrow & & \searrow \times 2 \\ ? & : & 2 \end{matrix}$

4 cups of water needed

2) minibus: People

$\begin{matrix} 1 & : & 12 \\ \times 7 \swarrow & & \searrow \times 7 \\ ? & : & 84 \end{matrix}$

7 minibuses needed.

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