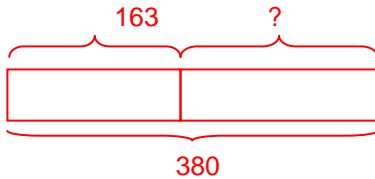


Name : _____

Topic: Math – Mass: Addition and Subtraction

DIRECTIONS: Solve the word problem. Use a model to help you solve the problem.

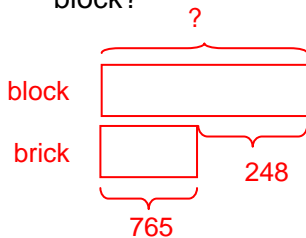
- 1) Holly needs 380 kg of pebbles for her garden. She only has 163 kg of pebbles. How much more pebbles does she still need?



$$\begin{array}{r} 380 \\ - 163 \\ \hline 217 \end{array}$$

She still needs 217 kg of pebbles.

- 2) A brick has a mass of 765 g. It is 248 g lighter than a cement block. How heavy is the cement block?

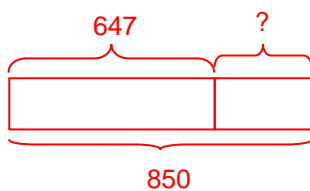


$$\begin{array}{r} 765 \\ + 248 \\ \hline 1013 \end{array}$$

The mass of the cement block is 1013 g.

- 3) Peter bought 850 g of sugar. He placed 647 g in a jar and the rest he used in making iced tea.

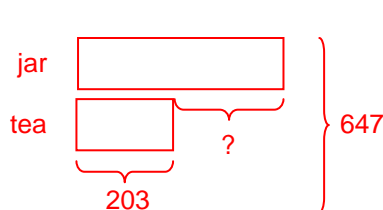
- a. How many g of sugar was used to make the iced tea?



$$\begin{array}{r} 850 \\ - 647 \\ \hline 203 \end{array}$$

203 g of sugar was used to make iced tea.

- b. How many more sugar was placed in the jar than used to make the iced tea?



$$\begin{array}{r} 647 \\ - 203 \\ \hline 444 \end{array}$$

There were 444 g more sugar placed in the jar than used to make iced tea.