

## Writing Fractions as a Sum

Name:

This Hershey's chocolate bar is broken into 12 equal pieces and you have all the pieces. You may say that you have 1 whole chocolate bar or that you have  $\frac{12}{12}$  of the chocolate bar. We want to write  $\frac{12}{12}$  as a sum of two fractions.



Drag each piece of chocolate into an empty square. Make sure to use all the chocolate. Use both sets of empty squares until you are done with all the chocolate.

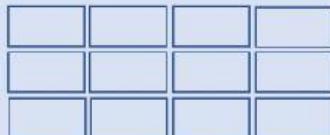
$$\begin{array}{c|c|c|c|c} \frac{1}{12} & \frac{1}{12} & \frac{1}{12} & \frac{1}{12} \\ \hline \frac{1}{12} & \frac{1}{12} & \frac{1}{12} & \frac{1}{12} \\ \hline \frac{1}{12} & \frac{1}{12} & \frac{1}{12} & \frac{1}{12} \end{array} = \begin{array}{|c|c|c|c|} \hline & & & \\ \hline \end{array} + \begin{array}{|c|c|c|c|} \hline & & & \\ \hline \end{array}$$
$$\frac{12}{12} = \underline{\quad} + \underline{\quad}$$

In the spaces provided above, write the amount of chocolate pieces out of 12 that you have in each square as a fraction. This means that  $\frac{12}{12} = \underline{\quad} + \underline{\quad}$ .

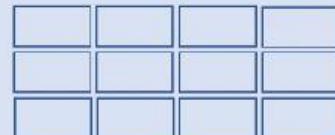
Now make a new sum, different than the one you did in the previous page. Drag each piece of chocolate into an empty square. Make sure to use all the chocolate. Use both sets of empty squares until you are done with all the chocolate.



=



+



$$\frac{12}{12}$$

=

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+

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In the spaces provided above, write the amount of chocolate pieces out of 12 that you have in each square as a fraction. This means that  $\frac{12}{12} = \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$ .

