

**MATHEMATICAL THINKING  
STRATEGY:  
MINUS 1**

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# MINUS 1

Use Minus 1 instead of subtracting across zero.

$$\text{Ex: } 300 - 1 \rightarrow 299$$

$$\begin{array}{r} -45 \\ \hline \end{array} - 1 \rightarrow \begin{array}{r} -44 \\ \hline 255 \end{array}$$

Subtracting this way can often be done mentally

\*make sure you -1 from BOTH numbers

$$\text{Ex: } \begin{array}{r} 305 \\ -49 \\ \hline \end{array}$$

instead of  
-1 you  
-5 together to 300  
than -1 more

$$\begin{array}{r} -6 \\ -6 \end{array}$$

$$\begin{array}{r} 299 \\ -43 \\ \hline 256 \end{array}$$

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**TRY TO WORK THROUGH THE  
EXAMPLES ON THE NEXT SLIDE.**



Let's Practice:

$$\begin{array}{r} 400 \\ -128 \\ \hline \end{array}$$

$$\begin{array}{r} 502 \\ -185 \\ \hline \end{array}$$

$$\begin{array}{r} 300 \\ -151 \\ \hline \end{array}$$

$$\begin{array}{r} 301 \\ -164 \\ \hline \end{array}$$

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**READY TO CHECK YOUR WORK!**



Let's Practice:

$$\begin{array}{r} 400 - 1 \rightarrow 399 \\ - 128 - 1 \rightarrow -127 \\ \hline 272 \end{array}$$

$$\begin{array}{r} 502^{\text{h}} \\ - 185^{\text{h}} \\ \hline 317 \end{array} \quad \begin{array}{r} 499 \\ - 182 \\ \hline 317 \end{array}$$

$$\begin{array}{r} 300 - 1 \rightarrow 299 \\ - 151 - 1 \rightarrow -150 \\ \hline 149 \end{array}$$

$$\begin{array}{r} 301 - 2 \\ - 164 - 2 \\ \hline 137 \end{array} \quad \begin{array}{r} 299 \\ - 162 \\ \hline 137 \end{array}$$