



Addition Strategies Menu 3 digits

Using Base-Ten Pieces

$$\begin{array}{r} 368 \\ + 455 \\ \hline 823 \end{array}$$



Trade 7 flats, 11 skinnies and 13 bits for 8 flats, 2 skinnies, and 3 bits

Finding Friendly Numbers


$138 + 29$


$140 + 30 = 170$
 170 is a reasonable estimate

Using Expanded Form


$$\begin{array}{r} 368 = 300 + 60 + 8 \\ + 455 = 400 + 50 + 5 \\ \hline 700 + 110 + 13 = 823 \end{array}$$


Number Line or Counting On

$138 + 29$


$138 + 30 - 1 = 167$

Using the All-Partials Method

$$\begin{array}{r} 368 \\ + 455 \\ \hline 700 \\ 110 \\ 13 \\ \hline 823 \end{array}$$


Using the Compact Method

$$\begin{array}{r} \\ 368 \\ + 455 \\ \hline 823 \end{array}$$


Your Own Strategy