



Name _____

Date _____

Estimate the sum using front end estimation.

$$\begin{array}{r} 456 \\ + 347 \\ \hline \end{array} \rightarrow \begin{array}{r} 400 \\ + 300 \\ \hline 700 \end{array}$$

$$\begin{array}{r} 761 \\ + 217 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 862 \\ + 863 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 362 \\ + 104 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ + 297 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 425 \\ + 201 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 961 \\ + 415 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 346 \\ + 298 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 256 \\ + 229 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 873 \\ + 332 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 708 \\ + 261 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 167 \\ + 425 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 199 \\ + 317 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 223 \\ + 198 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} 734 \\ + 432 \\ \hline \end{array} \rightarrow \begin{array}{r} \\ + \\ \hline \end{array}$$