

Challenge 1:

There are six 3-digit addition calculations shown below.

$$\begin{array}{r} \text{a)} \quad 124 \\ + 233 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{b)} \quad 644 \\ + 172 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{c)} \quad 366 \\ + 277 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{d)} \quad 579 \\ + 221 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{e)} \quad 791 \\ + 163 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{f)} \quad 567 \\ + 233 \\ \hline \\ \hline \end{array}$$

Which calculations have no carry digits?

Which calculations have a carrying digit only once?

Which calculations have a carrying digit twice?

Which calculation has the largest answer?

Which calculation has the smallest answer?

Challenge 2:

Can you write out a Steps for Success guide for someone who doesn't know how to rename tens and ones?