

Name: Key

4th Grade Notes 4.9 Multiply Multi-Digit Numbers p. 247

-make sure you carry each time and add what you carry

-always put the longer number on top

Ex:
$$\begin{array}{r} 54 \\ 365 \\ \times 9 \\ \hline 3,285 \end{array}$$

check:

$$\begin{array}{r} \overline{365} \rightarrow 400 \\ \times 9 \\ \hline 3,600 \checkmark \end{array}$$

Ex:
$$\begin{array}{r} 21 \\ \$1,175 \\ \times 3 \\ \hline \$3,525 \end{array}$$

check:

$$\begin{array}{r} \overline{1,175} \rightarrow 1,000 \\ \times 3 \\ \hline \$3,000 \checkmark \end{array}$$