

# Multiplying Multi-Digit Numbers

- Multiply 3-Digits by 2-Digits

$$\begin{array}{r} \overset{1}{2}71 \\ \times 12 \\ \hline + \overset{1}{5}42 \\ \underline{2710} \\ 3,252 \end{array}$$

- Multiply whole numbers with zeros

$$\begin{array}{r} \overset{7}{2}08 \\ \times 36 \\ \hline + 1248 \\ \underline{6240} \\ 7,488 \end{array}$$

- Multiply 4-Digits by 2-Digits

$$\begin{array}{r} \overset{2}{4},129 \\ \times 31 \\ \hline + 4129 \\ \underline{123870} \\ 127,999 \end{array}$$