

# TWO-DIGIT MULTIPLICATION

1) ONES (MULTIPLY THE ONES PLACE OF YOUR BOTTOM NUMBER BY THE ENTIRE TOP NUMBER.)

$$\begin{array}{r} 1 \\ 35 \\ \times 62 \\ \hline 70 \end{array}$$

2) PLACE HOLDER (ADD A ZERO IN THE ONES COLUMN OF YOUR NEXT ANSWER.)

$$\begin{array}{r} 35 \\ \times 62 \\ \hline 70 \\ 0 \end{array}$$

3) TENS (MULTIPLY THE TENS PLACE OF YOUR BOTTOM NUMBER BY THE ENTIRE TOP NUMBER. WRITE IT IN FRONT OF YOUR PLACE HOLDER.)

$$\begin{array}{r} 3 \\ 35 \\ \times 62 \\ \hline 70 \\ 2,100 \end{array}$$

4) ADD

$$\begin{array}{r} 35 \\ \times 62 \\ \hline 70 \\ +2,100 \\ \hline 2,170 \end{array}$$