

Partial Products Procedure

$$\begin{array}{r} 193 \\ \times 12 \\ \hline 1000 \text{ (} 100 \times 10 \text{)} \\ 900 \text{ (} 90 \times 10 \text{)} \\ 30 \text{ (} 3 \times 10 \text{)} \\ 200 \text{ (} 100 \times 2 \text{)} \\ 180 \text{ (} 90 \times 2 \text{)} \\ + \quad 6 \text{ (} 3 \times 2 \text{)} \\ \hline 2,316 \end{array}$$

Multiply each digit of the bigger number times each of the smaller number. Be sure to remember the place value of each digit. Sum the partial products to get the answer.