Multiplication in columns — Key

4 digits × 2 digits

Use the matching edition. Other correct methods are valid.

Multiply by the ones, then by the tens. Add the two partial products.

1.

$$\begin{array}{r} 9054 \\ \times\ 43 \\ \hline 27162 \\ +\ 362160 \\ \hline 389322 \end{array}$$

9054 × 43 = 389,322

2.

$$\begin{array}{r} 9766 \\ \times\ 51 \\ \hline 9766 \\ +\ 488300 \\ \hline 498066 \end{array}$$

9766 × 51 = 498,066

3.

$$\begin{array}{r} 7617 \\ \times\ 28 \\ \hline 60936 \\ +\ 152340 \\ \hline 213276 \end{array}$$

7617 × 28 = 213,276

4.

$$\begin{array}{r} 4095 \\ \times\ 82 \\ \hline 8190 \\ +\ 327600 \\ \hline 335790 \end{array}$$

4095 × 82 = 335,790

5.

$$\begin{array}{r} 3800 \\ \times\ 80 \\ \hline 0 \\ +\ 304000 \\ \hline 304000 \end{array}$$

3800 × 80 = 304,000

6.

$$\begin{array}{r} 2595 \\ \times\ 62 \\ \hline 5190 \\ +\ 155700 \\ \hline 160890 \end{array}$$

2595 × 62 = 160,890

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