Multiplication in columns

3 digits × 1 digit · no regrouping

Name: _____ Date: _____

Multiply from right to left. Regroup if needed. Show your working.

1.

$$\begin{array}{r} 120 \\ \times\ \ 3 \\ \hline \\ \hline \end{array}$$

2.

$$\begin{array}{r} 243 \\ \times\ \ 2 \\ \hline \\ \hline \end{array}$$

3.

$$\begin{array}{r} 124 \\ \times\ \ 2 \\ \hline \\ \hline \end{array}$$

4.

$$\begin{array}{r} 110 \\ \times\ \ 7 \\ \hline \\ \hline \end{array}$$

5.

$$\begin{array}{r} 100 \\ \times\ \ 7 \\ \hline \\ \hline \end{array}$$

6.

$$\begin{array}{r} 231 \\ \times\ \ 3 \\ \hline \\ \hline \end{array}$$

Multiplication in columns — Key

3 digits × 1 digit · no regrouping

Use the matching edition. Other correct methods are valid.

Small numbers above the digits show regrouped amounts.

1.

$$\begin{array}{r} 120 \\ \times\ \ 3 \\ \hline 360 \end{array}$$

120 × 3 = 360

2.

$$\begin{array}{r} 243 \\ \times\ \ 2 \\ \hline 486 \end{array}$$

243 × 2 = 486

3.

$$\begin{array}{r} 124 \\ \times\ \ 2 \\ \hline 248 \end{array}$$

124 × 2 = 248

4.

$$\begin{array}{r} 110 \\ \times\ \ 7 \\ \hline 770 \end{array}$$

110 × 7 = 770

5.

$$\begin{array}{r} 100 \\ \times\ \ 7 \\ \hline 700 \end{array}$$

100 × 7 = 700

6.

$$\begin{array}{r} 231 \\ \times\ \ 3 \\ \hline 693 \end{array}$$

231 × 3 = 693