

Multi-digit multiplication



Multiply by the ones, then by the tens on the next line, starting with a 0. Add the two lines.

Name _____

Date _____

1.

$$\begin{array}{r} 17 \\ \times 87 \\ \hline \\ \hline \end{array}$$

2.

$$\begin{array}{r} 49 \\ \times 72 \\ \hline \\ \hline \end{array}$$

3.

$$\begin{array}{r} 62 \\ \times 19 \\ \hline \\ \hline \end{array}$$

4.

$$\begin{array}{r} 36 \\ \times 87 \\ \hline \\ \hline \end{array}$$

5.

$$\begin{array}{r} 55 \\ \times 15 \\ \hline \\ \hline \end{array}$$

6.

$$\begin{array}{r} 13 \\ \times 82 \\ \hline \\ \hline \end{array}$$

7.

$$\begin{array}{r} 68 \\ \times 93 \\ \hline \\ \hline \end{array}$$

8.

$$\begin{array}{r} 91 \\ \times 85 \\ \hline \\ \hline \end{array}$$

9.

$$\begin{array}{r} 14 \\ \times 67 \\ \hline \\ \hline \end{array}$$

10.

$$\begin{array}{r} 28 \\ \times 17 \\ \hline \\ \hline \end{array}$$

11.

$$\begin{array}{r} 33 \\ \times 97 \\ \hline \\ \hline \end{array}$$

12.

$$\begin{array}{r} 48 \\ \times 66 \\ \hline \\ \hline \end{array}$$

Answer key

Multi-digit multiplication

1. $17 \times 87 = 1479$

2. $49 \times 72 = 3528$

3. $62 \times 19 = 1178$

4. $36 \times 87 = 3132$

5. $55 \times 15 = 825$

6. $13 \times 82 = 1066$

7. $68 \times 93 = 6324$

8. $91 \times 85 = 7735$

9. $14 \times 67 = 938$

10. $28 \times 17 = 476$

11. $33 \times 97 = 3201$

12. $48 \times 66 = 3168$