

Name: _____

Grade: _____

Score: _____



Worksheet #1

2D x 2D Multiplication

Learning goal: Students will multiply two 2-digit numbers using the traditional method, aligning numbers, multiplying step-by-step, and summing partial products.

$$\begin{array}{r} 73 \\ \times 84 \\ \hline \\ \hline \end{array}$$

6132

$$\begin{array}{r} 95 \\ \times 17 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 29 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ \times 52 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ \times 74 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ \times 96 \\ \hline \\ \hline \end{array}$$

Name: _____

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Worksheet #1(Answers)

2D x 2D Multiplication

Learning goal: Students will multiply two 2-digit numbers using the traditional method, aligning numbers, multiplying step-by-step, and summing partial products.

$$\begin{array}{r} 73 \\ \times 84 \\ \hline \\ \hline \end{array}$$

6132

$$\begin{array}{r} 95 \\ \times 17 \\ \hline \\ \hline \end{array}$$

1615

$$\begin{array}{r} 18 \\ \times 29 \\ \hline \\ \hline \end{array}$$

522

$$\begin{array}{r} 41 \\ \times 52 \\ \hline \\ \hline \end{array}$$

2132

$$\begin{array}{r} 63 \\ \times 74 \\ \hline \\ \hline \end{array}$$

4662

$$\begin{array}{r} 85 \\ \times 96 \\ \hline \\ \hline \end{array}$$

8160