

Name: _____

Grade: _____

Score: _____



Worksheet #3

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.

$$\begin{array}{r} 17 \\ \times 34 \\ \hline \\ \hline \\ \hline \end{array}$$

578

$$\begin{array}{r} 49 \\ \times 51 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 73 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 95 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 39 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ \times 63 \\ \hline \\ \hline \\ \hline \end{array}$$

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Worksheet #3(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.

$$\begin{array}{r} 17 \\ \times 34 \\ \hline \\ \hline 578 \end{array}$$

$$\begin{array}{r} 49 \\ \times 51 \\ \hline \\ \hline 2499 \end{array}$$

$$\begin{array}{r} 62 \\ \times 73 \\ \hline \\ \hline 4526 \end{array}$$

$$\begin{array}{r} 84 \\ \times 95 \\ \hline \\ \hline 7980 \end{array}$$

$$\begin{array}{r} 17 \\ \times 39 \\ \hline \\ \hline 663 \end{array}$$

$$\begin{array}{r} 41 \\ \times 63 \\ \hline \\ \hline 2583 \end{array}$$