

Name: _____

Grade: _____

Score: _____



Worksheet #4

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.

$$\begin{array}{r} 16 \\ \times 27 \\ \hline \\ \hline \\ \hline \end{array}$$

432

$$\begin{array}{r} 38 \\ \times 49 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ \times 62 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 31 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 53 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ \times 75 \\ \hline \\ \hline \\ \hline \end{array}$$

Name: _____

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Worksheet #4(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.

$$\begin{array}{r} 16 \\ \times 27 \\ \hline \\ \hline \end{array}$$

432

$$\begin{array}{r} 38 \\ \times 49 \\ \hline \\ \hline \end{array}$$

1862

$$\begin{array}{r} 51 \\ \times 62 \\ \hline \\ \hline \end{array}$$

3162

$$\begin{array}{r} 19 \\ \times 31 \\ \hline \\ \hline \end{array}$$

589

$$\begin{array}{r} 42 \\ \times 53 \\ \hline \\ \hline \end{array}$$

2226

$$\begin{array}{r} 64 \\ \times 75 \\ \hline \\ \hline \end{array}$$

4800