

Name: _____

Grade: _____

Score: _____

Worksheet #3



4D X 1D Multiplication

Learning goal: Students will multiply a 4-digit number by a 1-digit number using the standard algorithm, ensuring correct place value alignment and accurate carrying over (if any).

$$\begin{array}{r} 7874 \\ \times 4 \\ \hline \end{array}$$

31496

$$\begin{array}{r} 8428 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5137 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6231 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2912 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4427 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6178 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7814 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8827 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1968 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2392 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3934 \\ \times 5 \\ \hline \end{array}$$

Rough Space:

Name: _____

Grade: _____

Score: _____

Worksheet #3(Answers)

**4D X 1D Multiplication**

Learning goal: Students will multiply a 4-digit number by a 1-digit number using the standard algorithm, ensuring correct place value alignment and accurate carrying over (if any).

$$\begin{array}{r} 7874 \\ \times 4 \\ \hline \end{array}$$

31496

$$\begin{array}{r} 8428 \\ \times 7 \\ \hline \end{array}$$

58996

$$\begin{array}{r} 5137 \\ \times 3 \\ \hline \end{array}$$

15411

$$\begin{array}{r} 6231 \\ \times 6 \\ \hline \end{array}$$

37386

$$\begin{array}{r} 2912 \\ \times 2 \\ \hline \end{array}$$

5824

$$\begin{array}{r} 4427 \\ \times 3 \\ \hline \end{array}$$

13281

$$\begin{array}{r} 6178 \\ \times 9 \\ \hline \end{array}$$

55602

$$\begin{array}{r} 7814 \\ \times 3 \\ \hline \end{array}$$

23442

$$\begin{array}{r} 8827 \\ \times 5 \\ \hline \end{array}$$

44135

$$\begin{array}{r} 1968 \\ \times 6 \\ \hline \end{array}$$

11808

$$\begin{array}{r} 2392 \\ \times 7 \\ \hline \end{array}$$

16744

$$\begin{array}{r} 3934 \\ \times 5 \\ \hline \end{array}$$

19670

Rough Space: