

Name: _____

Grade: _____

Score: _____

Worksheet #1



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).

$$\begin{array}{r} 3544 \\ \times 7 \\ \hline \end{array}$$

24808

$$\begin{array}{r} 9656 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8678 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3912 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7345 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6567 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5789 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8123 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5346 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6679 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2913 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6623 \\ \times 5 \\ \hline \end{array}$$

Rough Space:

Name: _____

Grade: _____

Score: _____

Worksheet #1(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).

$$\begin{array}{r} 3544 \\ \times 7 \\ \hline \end{array}$$

24808

$$\begin{array}{r} 9656 \\ \times 9 \\ \hline \end{array}$$

86904

$$\begin{array}{r} 8678 \\ \times 3 \\ \hline \end{array}$$

26034

$$\begin{array}{r} 3912 \\ \times 4 \\ \hline \end{array}$$

15648

$$\begin{array}{r} 7345 \\ \times 9 \\ \hline \end{array}$$

66105

$$\begin{array}{r} 6567 \\ \times 6 \\ \hline \end{array}$$

39402

$$\begin{array}{r} 5789 \\ \times 8 \\ \hline \end{array}$$

46312

$$\begin{array}{r} 8123 \\ \times 7 \\ \hline \end{array}$$

56861

$$\begin{array}{r} 5346 \\ \times 3 \\ \hline \end{array}$$

16038

$$\begin{array}{r} 6679 \\ \times 8 \\ \hline \end{array}$$

53432

$$\begin{array}{r} 2913 \\ \times 2 \\ \hline \end{array}$$

5826

$$\begin{array}{r} 6623 \\ \times 5 \\ \hline \end{array}$$

33115

Rough Space: