

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Score: \_\_\_\_\_

Worksheet #4



## 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).**

$$\begin{array}{r} 2243 \\ \times 3 \\ \hline \end{array}$$

6729

$$\begin{array}{r} 7851 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8137 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4416 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6211 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8477 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1522 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8414 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9493 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3677 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1248 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7734 \\ \times 3 \\ \hline \end{array}$$

Rough Space:

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Score: \_\_\_\_\_

## Worksheet #4(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).**

$$\begin{array}{r} 2243 \\ \times 3 \\ \hline \end{array}$$

**6729**

$$\begin{array}{r} 7851 \\ \times 9 \\ \hline \end{array}$$

**70659**

$$\begin{array}{r} 8137 \\ \times 6 \\ \hline \end{array}$$

**48822**

$$\begin{array}{r} 4416 \\ \times 4 \\ \hline \end{array}$$

**17664**

$$\begin{array}{r} 6211 \\ \times 1 \\ \hline \end{array}$$

**6211**

$$\begin{array}{r} 8477 \\ \times 2 \\ \hline \end{array}$$

**16954**

$$\begin{array}{r} 1522 \\ \times 8 \\ \hline \end{array}$$

**12176**

$$\begin{array}{r} 8414 \\ \times 9 \\ \hline \end{array}$$

**75726**

$$\begin{array}{r} 9493 \\ \times 8 \\ \hline \end{array}$$

**75944**

$$\begin{array}{r} 3677 \\ \times 2 \\ \hline \end{array}$$

**7354**

$$\begin{array}{r} 1248 \\ \times 4 \\ \hline \end{array}$$

**4992**

$$\begin{array}{r} 7734 \\ \times 3 \\ \hline \end{array}$$

**23202**

Rough Space: