

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

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

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

Worksheet #1



## 3D x 2D Multiplication

**Learning goal:** Students will multiply a 3-digit number by a 2-digit number using the traditional method, ensuring proper alignment and summing partial products.

$$\begin{array}{r} 679 \\ \times 86 \\ \hline \end{array}$$

58394

$$\begin{array}{r} 781 \\ \times 97 \\ \hline \end{array}$$

$$\begin{array}{r} 892 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 367 \\ \times 65 \\ \hline \end{array}$$

$$\begin{array}{r} 478 \\ \times 76 \\ \hline \end{array}$$

$$\begin{array}{r} 589 \\ \times 87 \\ \hline \end{array}$$

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

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

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

Worksheet #1(Answers)



## 3D x 2D Multiplication

**Learning goal: Students will multiply a 3-digit number by a 2-digit number using the traditional method, ensuring proper alignment and summing partial products.**

$$\begin{array}{r} 679 \\ \times 86 \\ \hline \end{array}$$

**58394**

$$\begin{array}{r} 781 \\ \times 97 \\ \hline \end{array}$$

**75757**

$$\begin{array}{r} 892 \\ \times 21 \\ \hline \end{array}$$

**18732**

$$\begin{array}{r} 367 \\ \times 65 \\ \hline \end{array}$$

**23855**

$$\begin{array}{r} 478 \\ \times 76 \\ \hline \end{array}$$

**36328**

$$\begin{array}{r} 589 \\ \times 87 \\ \hline \end{array}$$

**51243**