

Name \_\_\_\_\_

Date \_\_\_\_\_

## Multiplying Multi-Digit Numbers

In this worksheet, we will practice multiplying two-digit and three-digit numbers with two-digit numbers.

Problems will be set up horizontally (32 x 64 = 2048)

Problems will also be set up vertically (123  
x 82)  
10,086

### Exercise Questions:

1.  $835 \times 91 =$  \_\_\_\_\_

8. 
$$\begin{array}{r} 282 \\ \times 33 \\ \hline \end{array}$$

2.  $991 \times 64 =$  \_\_\_\_\_

3.  $448 \times 26 =$  \_\_\_\_\_

9. 
$$\begin{array}{r} 835 \\ \times 910 \\ \hline \end{array}$$

4.  $202 \times 385 =$  \_\_\_\_\_

5.  $141 \times 195 =$  \_\_\_\_\_

6. 
$$\begin{array}{r} 985 \\ \times 44 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 456 \\ \times 340 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 761 \\ \times 72 \\ \hline \end{array}$$



## Answer Key

### Multiplying Multi-Digit Numbers

In this worksheet, we will practice multiplying two-digit and three-digit numbers with two-digit numbers.

Problems will be set up horizontally ( $32 \times 64 = 2048$ )

Problems will also be set up vertically (123  
 $\begin{array}{r} \times 82 \\ \hline 10,086 \end{array}$ )

#### Exercise Questions:

1.  $835 \times 91 = \underline{75,985}$

8.  $\begin{array}{r} 282 \\ \times 33 \\ \hline 9306 \end{array}$

2.  $991 \times 64 = \underline{63,424}$

3.  $448 \times 26 = \underline{11,648}$

9.  $\begin{array}{r} 835 \\ \times 910 \\ \hline 759,850 \end{array}$

4.  $202 \times 385 = \underline{77,770}$

5.  $141 \times 195 = \underline{27,495}$

6.  $\begin{array}{r} 985 \\ \times 44 \\ \hline 43,340 \end{array}$

10.  $\begin{array}{r} 456 \\ \times 340 \\ \hline 155,040 \end{array}$

7.  $\begin{array}{r} 761 \\ \times 72 \\ \hline 54,792 \end{array}$

