

Name: _____

Date: _____

Mathematics Multiplying Decimals

Remember the following steps to multiplying decimals:

$\begin{array}{r} 3.1 \\ \times 5.9 \\ \hline 279 \\ + 155 \\ \hline 1829 \end{array}$	$\begin{array}{cc} 3.1 & \times & 5.9 \\ \uparrow & & \uparrow \\ \textcircled{1} & & \textcircled{2} \end{array}$	$\begin{array}{r} 1829 \\ 18.29 \\ \hline \end{array}$ $\begin{array}{c} \textcircled{2} \quad \textcircled{1} \end{array}$
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So, $3.1 \times 5.9 = 18.29$

Multiply the following numbers on a sheet of paper. Match the correct answer to each equation.

1. $2.5 \times 0.4 =$ _____

9.69

2. $4.5 \times 4 =$ _____

1

3. $3.23 \times 3 =$ _____

41.4

4. $0.76 \times 0.23 =$ _____

7.5

5. $3.45 \times 12 =$ _____

10.23

6. $1.25 \times 6 =$ _____

0.1748

7. $8.27 \times 300 =$ _____

2481

8. $1.24 \times 8.25 =$ _____

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