

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

Date: \_\_\_\_\_

### Mathematics Multiplying Decimals

Remember the following steps to multiplying decimals:

$\begin{array}{r} 3.1 \\ \times 5.9 \\ \hline 279 \\ + 155 \\ \hline 1829 \end{array}$	$\begin{array}{cc} 3.1 \times 5.9 & \\ \uparrow & \uparrow \\ \textcircled{1} & \textcircled{2} \end{array}$	$\begin{array}{r} 1829 \\ 18.29 \\ \hline \end{array}$ <p style="text-align: right;">(2) (1)</p>
--	--	--

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.  $1.24 \times 8.25 =$  \_\_\_\_\_

18