

## MULTIPLYING DECIMALS

1) MULTIPLY!

2) COUNT THE NUMBER OF DIGITS AFTER DECIMALS IN THE PROBLEM. MOVE THE DECIMAL THAT NUMBER OF SPACES TO ~~FROM~~ THE LEFT IN YOUR ANSWER.

$$0.\overset{1}{5} \times 1.\overset{1}{2} = \overset{2}{.60} = 0.60$$

1)  $3.67 \times 2.3 =$

$$\begin{array}{r} \overset{1}{3}.\overset{2}{67} \\ \times \quad \overset{1}{2}.\overset{1}{3} \\ \hline 1101 \\ + 7340 \\ \hline \overset{3}{8441} \\ \hline \boxed{8.441} \end{array}$$

2)  $9 \times 0.54 =$

$$\begin{array}{r} \overset{3}{0.54} \\ \times 9 \\ \hline \overset{2}{486} \\ \hline \boxed{4.86} \end{array}$$