

### 3.4: Multiplication of Decimals.

$$\begin{array}{r} 0.7 \\ \times 0.8 \\ \hline \end{array}$$

✳  
Use fractions  
to explain  
shifting the  
decimal

$$421.385 - 17.5293$$

$$\begin{array}{r} 0.24 \\ \times 2.7 \\ \hline \end{array}$$

$$\begin{array}{r} 0.83 \\ \times 9 \\ \hline \end{array}$$



$$6.75 \times 0.007$$

$$6.78 \times 0.5$$



$$0.039 \times 100$$

$$99.82 + 9.078$$

powers  
of  
ten

$$3.2954 \times 1000$$

$$7.4 \times 2.9$$

$$82.9 \times 10^2$$

$$\begin{array}{r} 5.1 \\ \times 0.01 \\ \hline \end{array}$$



$$4.9 \times 10^9$$

$$19 - 10.372$$

Apps of mult.

$$\begin{array}{r} 1.25 \\ \times 5.6 \\ \hline \end{array}$$