

Multiplying Decimals

$12.3 \times .32 = \underline{\quad}$

$$\begin{array}{r|l} 12.3 & 1 \\ \times .32 & 2 \\ \hline 246 & \\ + 3690 & \\ \hline 3.936 & 3 \end{array}$$

$.094 \times .12 = \underline{\quad}$

$$\begin{array}{r|l} .094 & 3 \\ \times .12 & 2 \\ \hline 188 & \\ + 0940 & \\ \hline .01128 & 5 \end{array}$$

* Don't line up the decimals. Ignore the decimals until the end.

* Build the wall and jump.

* Don't get wet.

* Sometimes you might have to add one or more zeros.

$$\begin{array}{r|l} .18 & 2 \\ \times .55 & 2 \\ \hline 90 & \\ + 900 & \\ \hline .0900 & 4 \end{array}$$

Water Wall