

# Multiplying 2 Decimals

$$1.7 \times 1.5 =$$

$$\begin{array}{r} \overset{8}{1.7} \quad (1) \\ \times 1.5 \quad (1) \\ \hline + 185 \\ + 170 \\ \hline 2.55 \quad (2) \end{array}$$

Step 1: Multiply like normal

Step 2: Put the number of digits AFTER the decimal in parenthesis

$$2.55$$

Step 3: Move decimal to the left

$$\text{Example: } 2.04 \times 1.8 =$$

$$\begin{array}{r} \overset{8}{2.04} \quad (2) \\ \times 1.8 \quad (1) \\ \hline + 1632 \\ + 2040 \\ \hline 3.672 \quad (3) \end{array}$$

$$3.672$$