

CALCULATION STRATEGIES

Column Method (integers and decimals)
 * Accurate place value is essential!
 * Line up any decimal points!

M HT Tn Th H T $\frac{0}{100}$ $\frac{0}{100}$ $\frac{0}{100}$ $\frac{0}{100}$

Examples:

$$\begin{array}{r} 34602 \\ + 2847 \\ \hline 37449 \end{array}$$

$$\begin{array}{r} 0.34 \\ + 5.20 \\ \hline 5.54 \end{array}$$

Use place holder zeros to help line up digits

$$\begin{array}{r} 56348.37 \\ - 59.24 \\ \hline 589.13 \end{array}$$

Don't forget to show any exchanging!

Don't forget the decimal point!

$$\begin{array}{r} 452 \\ \times 8 \\ \hline 3616 \end{array}$$

$$\begin{array}{r} 7.36 \\ \times 5 \\ \hline 36.80 \end{array}$$

$$\begin{array}{r} 384 \\ \times 26 \\ \hline 2304 \\ + 7680 \\ \hline 9984 \end{array}$$

LONG MULTIPLICATION

Show exchanging. Cross it out when used to avoid confusion later

PLACEHOLDER ZERO!