

# Add/subtract Decimals

p. 1 of 2

- \* line up the decimals vertically
- \* Every single number has a decimal
- \* The decimal on a whole number is at the far right end

ex. of whole number decimal

$$6 \rightarrow 6.0$$

↑  
decimal

$$4281 \rightarrow 4281.0$$

↑  
decimal

## Adding Decimals

$$6.3 + 2.98 + 21.4$$

$$\begin{array}{r} 6.30 \\ 12.98 \\ + 21.40 \\ \hline 30.68 \end{array}$$

Rewrite vertically and line up the decimals

**Fill in zeros**

line up decimals and bring straight down into answer

$$7 + .138 + 21.2$$

$$\begin{array}{r} 7.000 \\ + .138 \\ + 21.200 \\ \hline 28.338 \end{array}$$

$$\boxed{28.338} \text{ Ans.}$$

Put in decimal for whole number 7

Line up decimals vertically

Bring down decimal into answer

ADD

## Subtracting Decimals

Do the exact same thing as adding

$$2.86 - .123$$

$$\begin{array}{r} 2.860 \\ - .123 \\ \hline 2.737 \end{array}$$

$$\boxed{2.737}$$

Line up decimals vertically

fill in zeroes

subtract with regrouping

Bring decimal straight down into answer