

Lesson 1-4 Adding and Subtracting Decimals

SWBAT: Add and subtract decimals by solving problems with different place values.

**Vocab Words:**

Estimation –

**Finding Decimal Sums and Differences:**

First you will need to \_\_\_\_\_ your answer by rounding the decimals into \_\_\_\_\_.

Once you have your estimate, you will know have a good idea of what number your answer will be.

$$\text{EX: } 7 + 11.536 + 3.08 = 7 + 12 + 3 = 22$$

You must make sure the decimal points \_\_\_\_\_ when adding and subtracting.

To help you line up correctly you may fill in zeros after any of your decimal numbers.

If you have a whole number, remember that every whole number has a decimal place \_\_\_\_\_.

Ex: a.  $3.026 + 14.7 + 1.38$

b.  $0.84 + 2 + 3.32$

$$\begin{array}{r} 3.026 \\ 14.700 \\ + 1.380 \\ \hline \end{array}$$

c.  $7.1 + 3 + 0.005$

d.  $46 - 24.28$

e.  $8.9 - 7.52$

f.  $4 - 1.29$

Challenge:  $1.2 \cdot \underline{\quad} = 18$