

ADDING DECIMALS

Adding with decimals is the same as adding with whole numbers except that it is necessary to use the decimal point to line up the numbers, and a decimal point must appear in the answer.

Example: $3.13 + 3.87$

1st
Step

$$\begin{array}{r} 3.13 \\ + 3.87 \\ \hline \end{array}$$

↓

Line up decimal points.

2nd
Step

$$\begin{array}{r} 1 \\ 3.13 \\ + 3.87 \\ \hline .0 \end{array}$$

Add the hundredths. Trade if needed.

3rd
Step

$$\begin{array}{r} 1\ 1 \\ 3.13 \\ + 3.87 \\ \hline .00 \end{array}$$

Add the tenths. Trade if needed.

4th
Step

$$\begin{array}{r} 1\ 1 \\ 3.13 \\ + 3.87 \\ \hline 7.00 \end{array}$$

Add the whole numbers.