

## Add and Subtract Decimal Numbers - Review

Exercise A - Explain why the decimal addition shown is bound to give an incorrect answer.

$$\begin{array}{r} 71.25 \\ + 12.5 \\ \hline \\ \hline \end{array}$$



Exercise B - Evaluate these additions and subtractions

$$\begin{array}{r} 12.7 \\ + 39.9 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 70.5 \\ + 45.7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5.55 \\ + 3.85 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 72.5 \\ - 25.3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 87.5 \\ - 58.8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9.75 \\ - 5.97 \\ \hline \\ \hline \end{array}$$

Exercise C - Evaluate these additions and subtractions

1.  $2.56 + 9.34$

5.  $7.5 - 6.8$

2.  $0.34 + 7.65$

6.  $3.25 - 1.65$

3.  $2.375 + 1.25$

7.  $4.625 - 3.75$

4.  $6.125 + 0.75$

8.  $2.15 - 1.875$

## Add and Subtract Decimal Numbers - Review

Exercise A - Explain why the decimal addition shown is bound to give an incorrect answer.

$$\begin{array}{r} 7\ 1.2\ 5 \\ +\ 1\ 2.5 \\ \hline \end{array}$$



The decimal points must be in line so that all the place values are in line.

Exercise B - Evaluate these additions and subtractions

$$\begin{array}{r} 1\ 2.7 \\ +\ 3\ 9.9 \\ \hline 5\ 2.6 \end{array}$$

$$\begin{array}{r} 7\ 0.5 \\ +\ 4\ 5.7 \\ \hline 1\ 1\ 6.2 \end{array}$$

$$\begin{array}{r} 5.55 \\ +\ 3.85 \\ \hline 9.40 \end{array}$$

$$\begin{array}{r} 7\ 2.5 \\ -\ 2\ 5.3 \\ \hline 4\ 7.2 \end{array}$$

$$\begin{array}{r} 8\ 7.5 \\ -\ 5\ 8.8 \\ \hline 2\ 8.7 \end{array}$$

$$\begin{array}{r} 9.75 \\ -\ 5.97 \\ \hline 3.78 \end{array}$$

Exercise C - Evaluate these additions and subtractions

1.  $2.56 + 9.34 = 11.9$       5.  $7.5 - 6.8 = 0.7$

2.  $0.34 + 7.65 = 7.99$       6.  $3.25 - 1.65 = 1.6$

3.  $2.375 + 1.25 = 3.625$       7.  $4.625 - 3.75 = 0.875$

4.  $6.125 + 0.75 = 6.875$       8.  $2.15 - 1.875 = 0.275$