

Associative Property of Addition

When you add three or more numbers, you can group them in any order. The sum remains the same.

Example: $(3+7)+5=15$ $3+(7+5)=15$

$\begin{array}{r} \text{V} \\ 10 + 5 \\ \hline 15 \end{array}$ $\begin{array}{r} \text{V} \\ 3 + 12 \\ \hline 15 \end{array}$

Find the sum.

1.) $6+6+2=$ _____

2.) $5+8+4=$ _____

3.) $9+1+9=$ _____

4.) $7+0+8=$ _____

5.) $4+5+5=$ _____

6.) $3+4+7=$ _____

7.) $\begin{array}{r} 8 \\ 8 \\ + 2 \\ \hline \end{array}$

8.) $\begin{array}{r} 2 \\ 3 \\ + 5 \\ \hline \end{array}$

9.) $\begin{array}{r} 4 \\ 9 \\ + 4 \\ \hline \end{array}$

10.) $\begin{array}{r} 3 \\ 4 \\ + 5 \\ \hline \end{array}$