

Distributive Property

$$\text{Ex: } 5(3+2) = (5 \cdot 3) + (5 \cdot 2)$$

$$\begin{array}{r} 15 \quad + \quad 10 \\ \hline 25 \end{array}$$

$$\text{Ex: } 3(4-2) = (3 \cdot 4) - (3 \cdot 2)$$

$$\begin{array}{r} 12 \quad - \quad 6 \\ \hline 6 \end{array}$$

$$\textcircled{1} \quad 2(5+2) = (2 \cdot 5) + (2 \cdot 2)$$

$$\begin{array}{r} \underline{\quad} \quad + \quad \underline{\quad} \\ \hline \end{array}$$

$$\textcircled{2} \quad 10(6+4) = (\underline{\quad} \cdot 6) + (\underline{\quad} \cdot 4)$$

$$\begin{array}{r} \underline{\quad} \quad + \quad \underline{\quad} \\ \hline \end{array}$$

$$\textcircled{3} \quad 5(5-2) = (\underline{\quad} \cdot \underline{\quad}) - (\underline{\quad} \cdot \underline{\quad})$$

$$\begin{array}{r} \underline{\quad} \quad - \quad \underline{\quad} \\ \hline \end{array}$$

$$\textcircled{4} \quad 6(2+5) = (\underline{\quad} \cdot \underline{\quad}) + (\underline{\quad} \cdot \underline{\quad})$$

$$\begin{array}{r} \underline{\quad} \quad + \quad \underline{\quad} \\ \hline \end{array}$$

$$\textcircled{5} \quad 7(5+2) = (\underline{\quad} \cdot \underline{\quad}) + (\underline{\quad} \cdot \underline{\quad})$$

$$\begin{array}{r} \underline{\quad} \quad + \quad \underline{\quad} \\ \hline \end{array}$$