

Multiplying and Dividing Integers

\times / \div same signs \rightarrow Positive

\times / \div opposite signs \rightarrow Negative

$$\begin{array}{r} \text{Ex 1: } 300 \\ -30 \\ \hline \boxed{-10} \end{array}$$

$$\begin{array}{r} \text{Ex 2: } 50(-3) \\ \hline \boxed{-150} \end{array}$$

$$\begin{array}{r} \text{Ex 3: } -40 \\ -2 \\ \hline \boxed{20} \end{array}$$

$$\begin{array}{r} \text{Ex 4: } 15 \div (-3)(4) \\ -5(4) \\ \hline \boxed{-20} \end{array}$$