

# Interpret Numerical Expressions

$$\frac{7}{8} + \frac{1}{2} + \left| \frac{3}{4} \right| \quad \textcircled{<} \quad 3 \left( \frac{7}{8} + \frac{1}{2} + \left| \frac{3}{4} \right| \right)$$

$$\frac{7}{8} \times \frac{1}{1} = \frac{7}{8}$$

$$\frac{1}{2} \times \frac{4}{4} = \frac{4}{8}$$

$$+ \frac{3}{4} \times \frac{2}{2} = \frac{6}{8}$$

$$\frac{17}{8} = 2 \frac{1}{8}$$

$$3 \times 3 \frac{1}{8} =$$

$$\frac{3}{1} \times \frac{25}{8} = \frac{75}{8} = 9 \frac{3}{8}$$

Example:

$$8 \times (41,516 - 987) \quad \textcircled{>} \quad 41,516 - 987$$

$$\begin{array}{r} 0141016 \\ 41,516 \\ - 987 \\ \hline \end{array}$$

$$8 \times 40,529 =$$

$$324,232$$

$$\begin{array}{r} 0141016 \\ 41,516 \\ - 987 \\ \hline 40,529 \end{array}$$

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