

Order of Operations (D)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$7 - 5 \times 4$

$(-7) \times (-2) + 4$

$5 \times ((-7) - (-8))$

$(-7) + 10 \times 8$

$(-8) \times 10 - (-5)$

$(-8) + 6 \times 5$

$(-2) \times (-10) - 6$

$(-7) \times ((-2) - (-10))$

$(-10) \times ((-7) + 9)$

$(-3) \times (6 - 3)$

Order of Operations (D) Answers

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\begin{aligned}7 - \underline{5 \times 4} \\&= \underline{7 - 20} \\&= -13\end{aligned}$$

$$\begin{aligned}\underline{(-7) \times (-2)} + 4 \\&= \underline{14 + 4} \\&= 18\end{aligned}$$

$$\begin{aligned}5 \times \underline{((-7) - (-8))} \\&= \underline{5 \times 1} \\&= 5\end{aligned}$$

$$\begin{aligned}(-7) + \underline{10 \times 8} \\&= \underline{(-7) + 80} \\&= 73\end{aligned}$$

$$\begin{aligned}\underline{(-8) \times 10} - (-5) \\&= \underline{(-80) - (-5)} \\&= -75\end{aligned}$$

$$\begin{aligned}(-8) + \underline{6 \times 5} \\&= \underline{(-8) + 30} \\&= 22\end{aligned}$$

$$\begin{aligned}\underline{(-2) \times (-10)} - 6 \\&= \underline{20 - 6} \\&= 14\end{aligned}$$

$$\begin{aligned}(-7) \times \underline{((-2) - (-10))} \\&= \underline{(-7) \times 8} \\&= -56\end{aligned}$$

$$\begin{aligned}(-10) \times \underline{((-7) + 9)} \\&= \underline{(-10) \times 2} \\&= -20\end{aligned}$$

$$\begin{aligned}(-3) \times \underline{(6 - 3)} \\&= \underline{(-3) \times 3} \\&= -9\end{aligned}$$