

Order of Operations (F)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$5 \times 2 - (-8)$$

$$10 \times ((-7) + 8)$$

$$5 + (-4) \div (-2)$$

$$(6 + 3) \times 5$$

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

$$((-5) + 2) \times 8$$

$$(-9) \times (-4) + (-3)$$

$$(10 + 6) \times 3$$

$$((-10) - 8) \times 2$$

$$9 \times ((-9) + (-2))$$

Order of Operations (F) Answers

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\begin{aligned} & \underline{5 \times 2} - (-8) \\ & = \underline{10 - (-8)} \\ & = 18 \end{aligned}$$

$$\begin{aligned} & 10 \times \underline{(-7) + 8} \\ & = \underline{10 \times 1} \\ & = 10 \end{aligned}$$

$$\begin{aligned} & 5 + \underline{(-4) \div (-2)} \\ & = \underline{5 + 2} \\ & = 7 \end{aligned}$$

$$\begin{aligned} & \underline{(6 + 3)} \times 5 \\ & = \underline{9 \times 5} \\ & = 45 \end{aligned}$$

$$\begin{aligned} & 9 \times \underline{(-9) - (-7)} \\ & = \underline{9 \times (-2)} \\ & = -18 \end{aligned}$$

$$\begin{aligned} & \underline{(-5) + 2} \times 8 \\ & = \underline{(-3) \times 8} \\ & = -24 \end{aligned}$$

$$\begin{aligned} & \underline{(-9) \times (-4)} + (-3) \\ & = \underline{36 + (-3)} \\ & = 33 \end{aligned}$$

$$\begin{aligned} & \underline{(10 + 6)} \times 3 \\ & = \underline{16 \times 3} \\ & = 48 \end{aligned}$$

$$\begin{aligned} & \underline{(-10) - 8} \times 2 \\ & = \underline{(-18) \times 2} \\ & = -36 \end{aligned}$$

$$\begin{aligned} & 9 \times \underline{(-9) + (-2)} \\ & = \underline{9 \times (-11)} \\ & = -99 \end{aligned}$$