

Order of Operations (E)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$(-8) \times (-7) + (-2)$$

$$4 \times (9 - (-8))$$

$$(-7) \times 9 + 3$$

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

$$6 \times ((-7) - (-5))$$

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

$$8 \div (5 + (-4))$$

$$(-10) + 8 \times 3$$

$$3 \times 6 + 4$$

$$(2 - 5) \times (-3)$$

Order of Operations (E) Answers

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\begin{aligned} & \underline{(-8) \times (-7)} + (-2) \\ & = \underline{56 + (-2)} \\ & = 54 \end{aligned}$$

$$\begin{aligned} & 4 \times \underline{(9 - (-8))} \\ & = \underline{4 \times 17} \\ & = 68 \end{aligned}$$

$$\begin{aligned} & \underline{(-7) \times 9} + 3 \\ & = \underline{(-63) + 3} \\ & = -60 \end{aligned}$$

$$\begin{aligned} & \underline{((-10) + 10)} \times (-9) \\ & = \underline{0 \times (-9)} \\ & = 0 \end{aligned}$$

$$\begin{aligned} & 6 \times \underline{((-7) - (-5))} \\ & = \underline{6 \times (-2)} \\ & = -12 \end{aligned}$$

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

$$\begin{aligned} & 8 \div \underline{(5 + (-4))} \\ & = \underline{8 \div 1} \\ & = 8 \end{aligned}$$

$$\begin{aligned} & (-10) + \underline{8 \times 3} \\ & = \underline{(-10) + 24} \\ & = 14 \end{aligned}$$

$$\begin{aligned} & \underline{3 \times 6} + 4 \\ & = \underline{18 + 4} \\ & = 22 \end{aligned}$$

$$\begin{aligned} & \underline{(2 - 5)} \times (-3) \\ & = \underline{(-3) \times (-3)} \\ & = 9 \end{aligned}$$