

Order of Operations (B)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$2 \times (5 + 10 - 8)$$

$$5 + 9 - 2 \times 3$$

$$2 + 8 \times 10 - 7$$

$$9 \times (5 + 7 - 8)$$

$$4 \times (10 - 9 + 2)$$

$$5 \times 9 - 6 + 10$$

$$9 + 8 \times 7 - 4$$

$$(6 + 9 - 7) \times 4$$

$$(6 + 5 - 8) \times 7$$

$$2 \times 4 - 6 + 5$$

Order of Operations (B)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$\begin{aligned} & 2 \times (5 + 10 - 8) \\ & = 2 \times (15 - 8) \\ & = 2 \times 7 \\ & = 14 \end{aligned}$$

$$\begin{aligned} & 5 + 9 - 2 \times 3 \\ & = 5 + 9 - 6 \\ & = 14 - 6 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & 2 + 8 \times 10 - 7 \\ & = 2 + 80 - 7 \\ & = 82 - 7 \\ & = 75 \end{aligned}$$

$$\begin{aligned} & 9 \times (5 + 7 - 8) \\ & = 9 \times (12 - 8) \\ & = 9 \times 4 \\ & = 36 \end{aligned}$$

$$\begin{aligned} & 4 \times (10 - 9 + 2) \\ & = 4 \times (1 + 2) \\ & = 4 \times 3 \\ & = 12 \end{aligned}$$

$$\begin{aligned} & 5 \times 9 - 6 + 10 \\ & = 45 - 6 + 10 \\ & = 39 + 10 \\ & = 49 \end{aligned}$$

$$\begin{aligned} & 9 + 8 \times 7 - 4 \\ & = 9 + 56 - 4 \\ & = 65 - 4 \\ & = 61 \end{aligned}$$

$$\begin{aligned} & (6 + 9 - 7) \times 4 \\ & = (15 - 7) \times 4 \\ & = 8 \times 4 \\ & = 32 \end{aligned}$$

$$\begin{aligned} & (6 + 5 - 8) \times 7 \\ & = (11 - 8) \times 7 \\ & = 3 \times 7 \\ & = 21 \end{aligned}$$

$$\begin{aligned} & 2 \times 4 - 6 + 5 \\ & = 8 - 6 + 5 \\ & = 2 + 5 \\ & = 7 \end{aligned}$$