

Order of Operations (A)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$(9 - 6) \times 8 + 2$$

$$8 \times 7 + 4 - 10$$

$$5 \times 2 - 8 + 4$$

$$(10 - 6 + 4) \times 7$$

$$10 - 2 + 6 \times 3$$

$$8 \times 10 - 9 + 7$$

$$5 \times (4 + 2 - 3)$$

$$10 - 9 + 2 \times 8$$

$$10 + 6 \times 8 - 7$$

$$(8 + 2 - 9) \times 3$$

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$$\begin{aligned} & (9 - 6) \times 8 + 2 \\ & = 3 \times 8 + 2 \\ & = 24 + 2 \\ & = 26 \end{aligned}$$

$$\begin{aligned} & 8 \times 7 + 4 - 10 \\ & = 56 + 4 - 10 \\ & = 60 - 10 \\ & = 50 \end{aligned}$$

$$\begin{aligned} & 5 \times 2 - 8 + 4 \\ & = 10 - 8 + 4 \\ & = 2 + 4 \\ & = 6 \end{aligned}$$

$$\begin{aligned} & (10 - 6 + 4) \times 7 \\ & = (4 + 4) \times 7 \\ & = 8 \times 7 \\ & = 56 \end{aligned}$$

$$\begin{aligned} & 10 - 2 + 6 \times 3 \\ & = 10 - 2 + 18 \\ & = 8 + 18 \\ & = 26 \end{aligned}$$

$$\begin{aligned} & 8 \times 10 - 9 + 7 \\ & = 80 - 9 + 7 \\ & = 71 + 7 \\ & = 78 \end{aligned}$$

$$\begin{aligned} & 5 \times (4 + 2 - 3) \\ & = 5 \times (6 - 3) \\ & = 5 \times 3 \\ & = 15 \end{aligned}$$

$$\begin{aligned} & 10 - 9 + 2 \times 8 \\ & = 10 - 9 + 16 \\ & = 1 + 16 \\ & = 17 \end{aligned}$$

$$\begin{aligned} & 10 + 6 \times 8 - 7 \\ & = 10 + 48 - 7 \\ & = 58 - 7 \\ & = 51 \end{aligned}$$

$$\begin{aligned} & (8 + 2 - 9) \times 3 \\ & = (10 - 9) \times 3 \\ & = 1 \times 3 \\ & = 3 \end{aligned}$$