

Priorité des Opérations (C)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$(10 + 2) \times 3 - 4 \times 9 + 7$$

$$4 \times 5 - 6 + 7 \times (10 - 8)$$

$$3 \times (8 - 5 + 6 + 4 - 7)$$

$$8 \times (9 + 2 - 4 - 6 + 5)$$

$$(5 - 4) \times (6 + 9 - 3 + 10)$$

$$6 \times ((8 + 7 - 5 - 4) \times 2)$$

$$(5 - 4) \times ((6 + 8 - 10) \times 2)$$

$$(3 \times (5 + 4 - 7 + 8)) \times 2$$

Priorité des Opérations (C) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & (10 + 2) \times 3 - 4 \times 9 + 7 \\ & = 12 \times 3 - 4 \times 9 + 7 \\ & = 36 - 4 \times 9 + 7 \\ & = 36 - 36 + 7 \\ & = 0 + 7 \\ & = 7 \end{aligned}$$

$$\begin{aligned} & 4 \times 5 - 6 + 7 \times (10 - 8) \\ & = 4 \times 5 - 6 + 7 \times 2 \\ & = 20 - 6 + 7 \times 2 \\ & = 20 - 6 + 14 \\ & = 14 + 14 \\ & = 28 \end{aligned}$$

$$\begin{aligned} & 3 \times (8 - 5 + 6 + 4 - 7) \\ & = 3 \times (3 + 6 + 4 - 7) \\ & = 3 \times (9 + 4 - 7) \\ & = 3 \times (13 - 7) \\ & = 3 \times 6 \\ & = 18 \end{aligned}$$

$$\begin{aligned} & 8 \times (9 + 2 - 4 - 6 + 5) \\ & = 8 \times (11 - 4 - 6 + 5) \\ & = 8 \times (7 - 6 + 5) \\ & = 8 \times (1 + 5) \\ & = 8 \times 6 \\ & = 48 \end{aligned}$$

$$\begin{aligned} & (5 - 4) \times (6 + 9 - 3 + 10) \\ & = 1 \times (6 + 9 - 3 + 10) \\ & = 1 \times (15 - 3 + 10) \\ & = 1 \times (12 + 10) \\ & = 1 \times 22 \\ & = 22 \end{aligned}$$

$$\begin{aligned} & 6 \times ((8 + 7 - 5 - 4) \times 2) \\ & = 6 \times ((15 - 5 - 4) \times 2) \\ & = 6 \times ((10 - 4) \times 2) \\ & = 6 \times (6 \times 2) \\ & = 6 \times 12 \\ & = 72 \end{aligned}$$

$$\begin{aligned} & (5 - 4) \times ((6 + 8 - 10) \times 2) \\ & = 1 \times ((6 + 8 - 10) \times 2) \\ & = 1 \times ((14 - 10) \times 2) \\ & = 1 \times (4 \times 2) \\ & = 1 \times 8 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & (3 \times (5 + 4 - 7 + 8)) \times 2 \\ & = (3 \times (9 - 7 + 8)) \times 2 \\ & = (3 \times (2 + 8)) \times 2 \\ & = (3 \times 10) \times 2 \\ & = 30 \times 2 \\ & = 60 \end{aligned}$$