

Priorité des Opérations (B)

Nom: _____

Date: _____

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

$$(10 - 6) \times 9 + 2 + 3 \times (7 - 5)$$

$$2 \times (6 + 7 - 3 + 4) \times (9 - 8)$$

$$(2 \times (5 + 6 - 4 + 8 - 7)) \times 3$$

$$(10 - 6 + 5) \times ((3 + 7 - 9) \times 8)$$

$$((7 - 2 + 4) \times (6 + 5 - 9)) \times 3$$

$$2 \times (6 - 5 + 10 - 8) \times (3 + 7)$$

Priorité des Opérations (B) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (10 - 6) \times 9 + 2 + 3 \times (7 - 5) \\ &= 4 \times 9 + 2 + 3 \times (7 - 5) \\ &= 4 \times 9 + 2 + 3 \times 2 \\ &= 36 + 2 + 3 \times 2 \\ &= 36 + 2 + 6 \\ &= 38 + 6 \\ &= 44 \end{aligned}$$

$$\begin{aligned} & 2 \times (6 + 7 - 3 + 4) \times (9 - 8) \\ &= 2 \times (13 - 3 + 4) \times (9 - 8) \\ &= 2 \times (10 + 4) \times (9 - 8) \\ &= 2 \times 14 \times (9 - 8) \\ &= 2 \times 14 \times 1 \\ &= 28 \times 1 \\ &= 28 \end{aligned}$$

$$\begin{aligned} & (2 \times (5 + 6 - 4 + 8 - 7)) \times 3 \\ &= (2 \times (11 - 4 + 8 - 7)) \times 3 \\ &= (2 \times (7 + 8 - 7)) \times 3 \\ &= (2 \times (15 - 7)) \times 3 \\ &= (2 \times 8) \times 3 \\ &= 16 \times 3 \\ &= 48 \end{aligned}$$

$$\begin{aligned} & (10 - 6 + 5) \times ((3 + 7 - 9) \times 8) \\ &= (4 + 5) \times ((3 + 7 - 9) \times 8) \\ &= 9 \times ((3 + 7 - 9) \times 8) \\ &= 9 \times ((10 - 9) \times 8) \\ &= 9 \times (1 \times 8) \\ &= 9 \times 8 \\ &= 72 \end{aligned}$$

$$\begin{aligned} & ((7 - 2 + 4) \times (6 + 5 - 9)) \times 3 \\ &= ((5 + 4) \times (6 + 5 - 9)) \times 3 \\ &= (9 \times (6 + 5 - 9)) \times 3 \\ &= (9 \times (11 - 9)) \times 3 \\ &= (9 \times 2) \times 3 \\ &= 18 \times 3 \\ &= 54 \end{aligned}$$

$$\begin{aligned} & 2 \times (6 - 5 + 10 - 8) \times (3 + 7) \\ &= 2 \times (1 + 10 - 8) \times (3 + 7) \\ &= 2 \times (11 - 8) \times (3 + 7) \\ &= 2 \times 3 \times (3 + 7) \\ &= 2 \times 3 \times 10 \\ &= 6 \times 10 \\ &= 60 \end{aligned}$$