

Priorité des Opérations (D)

Nom: _____

Date: _____

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

$$(2 + 8) \times (9 - 4 - 5) \times (6 + 10)$$

$$6 - 3 + 5 \times (8 + 4) \times (10 - 9)$$

$$(5 - 4) \times (7 + 6 - 10) \times (9 + 2)$$

$$(9 + 3) \times 8 - 10 - 5 \times (4 + 2)$$

$$7 \times ((4 + 5 - 9) \times (10 - 8 + 3))$$

$$(3 \times (9 + 5 - 10 + 7 - 8)) \times 2$$

Priorité des Opérations (D) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (2 + 8) \times (9 - 4 - 5) \times (6 + 10) \\ & = 10 \times (9 - 4 - 5) \times (6 + 10) \\ & = 10 \times (5 - 5) \times (6 + 10) \\ & = 10 \times 0 \times (6 + 10) \\ & = 10 \times 0 \times 16 \\ & = 0 \times 16 \\ & = 0 \end{aligned}$$

$$\begin{aligned} & 6 - 3 + 5 \times (8 + 4) \times (10 - 9) \\ & = 6 - 3 + 5 \times 12 \times (10 - 9) \\ & = 6 - 3 + 5 \times 12 \times 1 \\ & = 6 - 3 + 60 \times 1 \\ & = 6 - 3 + 60 \\ & = 3 + 60 \\ & = 63 \end{aligned}$$

$$\begin{aligned} & (5 - 4) \times (7 + 6 - 10) \times (9 + 2) \\ & = 1 \times (7 + 6 - 10) \times (9 + 2) \\ & = 1 \times (13 - 10) \times (9 + 2) \\ & = 1 \times 3 \times (9 + 2) \\ & = 1 \times 3 \times 11 \\ & = 3 \times 11 \\ & = 33 \end{aligned}$$

$$\begin{aligned} & (9 + 3) \times 8 - 10 - 5 \times (4 + 2) \\ & = 12 \times 8 - 10 - 5 \times (4 + 2) \\ & = 12 \times 8 - 10 - 5 \times 6 \\ & = 96 - 10 - 5 \times 6 \\ & = 96 - 10 - 30 \\ & = 86 - 30 \\ & = 56 \end{aligned}$$

$$\begin{aligned} & 7 \times ((4 + 5 - 9) \times (10 - 8 + 3)) \\ & = 7 \times ((9 - 9) \times (10 - 8 + 3)) \\ & = 7 \times (0 \times (10 - 8 + 3)) \\ & = 7 \times (0 \times (2 + 3)) \\ & = 7 \times (0 \times 5) \\ & = 7 \times 0 \\ & = 0 \end{aligned}$$

$$\begin{aligned} & (3 \times (9 + 5 - 10 + 7 - 8)) \times 2 \\ & = (3 \times (14 - 10 + 7 - 8)) \times 2 \\ & = (3 \times (4 + 7 - 8)) \times 2 \\ & = (3 \times (11 - 8)) \times 2 \\ & = (3 \times 3) \times 2 \\ & = 9 \times 2 \\ & = 18 \end{aligned}$$