

Priorité des Opérations (E)

Nom: _____

Date: _____

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

$$((3 + 8) \times 6) \times 2 + 10 + 9 \times 5$$

$$8 \times 9 + 10 + 3 \times (4 \times (6 + 2))$$

$$(2 \times (5 + 6)) \times 4 + 8 + 10 \times 3$$

$$6 \times 8 + 4 + 3 \times ((10 + 7) \times 2)$$

$$(6 \times (2 + 3)) \times 4 + 5 + 9 \times 8$$

$$7 \times 5 + 10 + 4 \times ((2 + 6) \times 3)$$

Priorité des Opérations (E) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & ((3 + 8) \times 6) \times 2 + 10 + 9 \times 5 \\ & = (11 \times 6) \times 2 + 10 + 9 \times 5 \\ & = 66 \times 2 + 10 + 9 \times 5 \\ & = 132 + 10 + 9 \times 5 \\ & = 132 + 10 + 45 \\ & = 142 + 45 \\ & = 187 \end{aligned}$$

$$\begin{aligned} & 8 \times 9 + 10 + 3 \times (4 \times (6 + 2)) \\ & = 8 \times 9 + 10 + 3 \times (4 \times 8) \\ & = 8 \times 9 + 10 + 3 \times 32 \\ & = 72 + 10 + 3 \times 32 \\ & = 72 + 10 + 96 \\ & = 82 + 96 \\ & = 178 \end{aligned}$$

$$\begin{aligned} & (2 \times (5 + 6)) \times 4 + 8 + 10 \times 3 \\ & = (2 \times 11) \times 4 + 8 + 10 \times 3 \\ & = 22 \times 4 + 8 + 10 \times 3 \\ & = 88 + 8 + 10 \times 3 \\ & = 88 + 8 + 30 \\ & = 96 + 30 \\ & = 126 \end{aligned}$$

$$\begin{aligned} & 6 \times 8 + 4 + 3 \times ((10 + 7) \times 2) \\ & = 6 \times 8 + 4 + 3 \times (17 \times 2) \\ & = 6 \times 8 + 4 + 3 \times 34 \\ & = 48 + 4 + 3 \times 34 \\ & = 48 + 4 + 102 \\ & = 52 + 102 \\ & = 154 \end{aligned}$$

$$\begin{aligned} & (6 \times (2 + 3)) \times 4 + 5 + 9 \times 8 \\ & = (6 \times 5) \times 4 + 5 + 9 \times 8 \\ & = 30 \times 4 + 5 + 9 \times 8 \\ & = 120 + 5 + 9 \times 8 \\ & = 120 + 5 + 72 \\ & = 125 + 72 \\ & = 197 \end{aligned}$$

$$\begin{aligned} & 7 \times 5 + 10 + 4 \times ((2 + 6) \times 3) \\ & = 7 \times 5 + 10 + 4 \times (8 \times 3) \\ & = 7 \times 5 + 10 + 4 \times 24 \\ & = 35 + 10 + 4 \times 24 \\ & = 35 + 10 + 96 \\ & = 45 + 96 \\ & = 141 \end{aligned}$$