

Priorité des Opérations

Nom: _____

Date: _____

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

$$6 \times 10 + 5 + 4 \times ((9 + 3) \times 2)$$

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

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

$$7 \times 8 + 5 + 4 \times ((6 + 9) \times 2)$$

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

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

Priorité des Opérations Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & 6 \times 10 + 5 + 4 \times ((9 + 3) \times 2) \\ & = 6 \times 10 + 5 + 4 \times (12 \times 2) \\ & = 6 \times 10 + 5 + 4 \times 24 \\ & = 60 + 5 + 4 \times 24 \\ & = 60 + 5 + 96 \\ & = 65 + 96 \\ & = 161 \end{aligned}$$

$$\begin{aligned} & ((6 + 4) \times 2) \times 3 + 10 + 7 \times 5 \\ & = (10 \times 2) \times 3 + 10 + 7 \times 5 \\ & = 20 \times 3 + 10 + 7 \times 5 \\ & = 60 + 10 + 7 \times 5 \\ & = 60 + 10 + 35 \\ & = 70 + 35 \\ & = 105 \end{aligned}$$

$$\begin{aligned} & 9 \times 3 + 8 + 5 \times ((6 + 2) \times 4) \\ & = 9 \times 3 + 8 + 5 \times (8 \times 4) \\ & = 9 \times 3 + 8 + 5 \times 32 \\ & = 27 + 8 + 5 \times 32 \\ & = 27 + 8 + 160 \\ & = 35 + 160 \\ & = 195 \end{aligned}$$

$$\begin{aligned} & 7 \times 8 + 5 + 4 \times ((6 + 9) \times 2) \\ & = 7 \times 8 + 5 + 4 \times (15 \times 2) \\ & = 7 \times 8 + 5 + 4 \times 30 \\ & = 56 + 5 + 4 \times 30 \\ & = 56 + 5 + 120 \\ & = 61 + 120 \\ & = 181 \end{aligned}$$

$$\begin{aligned} & 4 \times 5 + 9 + 2 \times (3 \times (10 + 8)) \\ & = 4 \times 5 + 9 + 2 \times (3 \times 18) \\ & = 4 \times 5 + 9 + 2 \times 54 \\ & = 20 + 9 + 2 \times 54 \\ & = 20 + 9 + 108 \\ & = 29 + 108 \\ & = 137 \end{aligned}$$

$$\begin{aligned} & ((3 + 9) \times 2) \times 4 + 7 \times (5 + 6) \\ & = (12 \times 2) \times 4 + 7 \times (5 + 6) \\ & = 24 \times 4 + 7 \times (5 + 6) \\ & = 24 \times 4 + 7 \times 11 \\ & = 96 + 7 \times 11 \\ & = 96 + 77 \\ & = 173 \end{aligned}$$