

Priorité des Opérations (H)

Nom: _____

Date: _____

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

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

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

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

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

$$(10 \times 7) \div (9 + 2 - 3 - 4 + 6)$$

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

Priorité des Opérations (H) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (10 - 5) \times 8 \div (6 + 2) \times 4 + 3 \\ & = 5 \times 8 \div (6 + 2) \times 4 + 3 \\ & = 5 \times 8 \div 8 \times 4 + 3 \\ & = 40 \div 8 \times 4 + 3 \\ & = 5 \times 4 + 3 \\ & = 20 + 3 \\ & = 23 \end{aligned}$$

$$\begin{aligned} & 10 - 9 + 6 \div ((3 \times 7) \div (5 + 2)) \\ & = 10 - 9 + 6 \div (21 \div (5 + 2)) \\ & = 10 - 9 + 6 \div (21 \div 7) \\ & = 10 - 9 + 6 \div 3 \\ & = 10 - 9 + 2 \\ & = 1 + 2 \\ & = 3 \end{aligned}$$

$$\begin{aligned} & ((7 - 5) \times (6 + 10)) \div 2 + 9 - 3 \\ & = (2 \times (6 + 10)) \div 2 + 9 - 3 \\ & = (2 \times 16) \div 2 + 9 - 3 \\ & = 32 \div 2 + 9 - 3 \\ & = 16 + 9 - 3 \\ & = 25 - 3 \\ & = 22 \end{aligned}$$

$$\begin{aligned} & 7 \times (6 - 2 + 3) \div (5 \div (9 - 4)) \\ & = 7 \times (4 + 3) \div (5 \div (9 - 4)) \\ & = 7 \times 7 \div (5 \div (9 - 4)) \\ & = 7 \times 7 \div (5 \div 5) \\ & = 7 \times 7 \div 1 \\ & = 49 \div 1 \\ & = 49 \end{aligned}$$

$$\begin{aligned} & (10 \times 7) \div (9 + 2 - 3 - 4 + 6) \\ & = 70 \div (9 + 2 - 3 - 4 + 6) \\ & = 70 \div (11 - 3 - 4 + 6) \\ & = 70 \div (8 - 4 + 6) \\ & = 70 \div (4 + 6) \\ & = 70 \div 10 \\ & = 7 \end{aligned}$$

$$\begin{aligned} & 6 \div 2 - 3 + 4 \times ((9 - 8) \times 5) \\ & = 6 \div 2 - 3 + 4 \times (1 \times 5) \\ & = 6 \div 2 - 3 + 4 \times 5 \\ & = 3 - 3 + 4 \times 5 \\ & = 3 - 3 + 20 \\ & = 0 + 20 \\ & = 20 \end{aligned}$$