

Priorité des Opérations (I)

Nom: _____

Date: _____

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

$$((10 - 8) \times (3 + 7)) \div 2 - 5 + 4$$

$$(10 \div 2) \times (6 + 5 - 7) \times (8 \div 4)$$

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

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

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

$$10 \times (5 + 3 - 8) \div (7 + 4 - 2)$$

Priorité des Opérations (I) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & ((10 - 8) \times (3 + 7)) \div 2 - 5 + 4 \\ &= (2 \times (3 + 7)) \div 2 - 5 + 4 \\ &= (2 \times 10) \div 2 - 5 + 4 \\ &= 20 \div 2 - 5 + 4 \\ &= 10 - 5 + 4 \\ &= 5 + 4 \\ &= 9 \end{aligned}$$

$$\begin{aligned} & (10 \div 2) \times (6 + 5 - 7) \times (8 \div 4) \\ &= 5 \times (6 + 5 - 7) \times (8 \div 4) \\ &= 5 \times (11 - 7) \times (8 \div 4) \\ &= 5 \times 4 \times (8 \div 4) \\ &= 5 \times 4 \times 2 \\ &= 20 \times 2 \\ &= 40 \end{aligned}$$

$$\begin{aligned} & ((4 + 8) \div (6 - 2)) \times 9 + 7 - 5 \\ &= (12 \div (6 - 2)) \times 9 + 7 - 5 \\ &= (12 \div 4) \times 9 + 7 - 5 \\ &= 3 \times 9 + 7 - 5 \\ &= 27 + 7 - 5 \\ &= 34 - 5 \\ &= 29 \end{aligned}$$

$$\begin{aligned} & 3 \times (2 + 10) \div (7 - 5) \div 6 + 4 \\ &= 3 \times 12 \div (7 - 5) \div 6 + 4 \\ &= 3 \times 12 \div 2 \div 6 + 4 \\ &= 36 \div 2 \div 6 + 4 \\ &= 18 \div 6 + 4 \\ &= 3 + 4 \\ &= 7 \end{aligned}$$

$$\begin{aligned} & (2 \times 7) \div (10 - 6 + 8 - 5) \times 3 \\ &= 14 \div (10 - 6 + 8 - 5) \times 3 \\ &= 14 \div (4 + 8 - 5) \times 3 \\ &= 14 \div (12 - 5) \times 3 \\ &= 14 \div 7 \times 3 \\ &= 2 \times 3 \\ &= 6 \end{aligned}$$

$$\begin{aligned} & 10 \times (5 + 3 - 8) \div (7 + 4 - 2) \\ &= 10 \times (8 - 8) \div (7 + 4 - 2) \\ &= 10 \times 0 \div (7 + 4 - 2) \\ &= 10 \times 0 \div (11 - 2) \\ &= 10 \times 0 \div 9 \\ &= 0 \div 9 \\ &= 0 \end{aligned}$$