

Priorité des Opérations (J)

Nom: _____

Date: _____

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

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

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

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

$$9 + 4 \times (3^3 - 7) \div 8$$

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

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

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

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

Priorité des Opérations (J) Réponses

Nom: _____

Date: _____

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

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

$$\begin{aligned} & 4 + 6 \times 2 \div (9 - 8)^2 \\ & = 4 + 6 \times 2 \div 1^2 \\ & = 4 + 6 \times 2 \div 1 \\ & = 4 + 12 \div 1 \\ & = 4 + 12 \\ & = 16 \end{aligned}$$

$$\begin{aligned} & (3^2 + 7) \times 5 \div (6 - 2) \\ & = (9 + 7) \times 5 \div (6 - 2) \\ & = 16 \times 5 \div (6 - 2) \\ & = 16 \times 5 \div 4 \\ & = 80 \div 4 \\ & = 20 \end{aligned}$$

$$\begin{aligned} & 9 + 4 \times (3^3 - 7) \div 8 \\ & = 9 + 4 \times (27 - 7) \div 8 \\ & = 9 + 4 \times 20 \div 8 \\ & = 9 + 80 \div 8 \\ & = 9 + 10 \\ & = 19 \end{aligned}$$

$$\begin{aligned} & ((6 + 7 - 9)^2 \div 2) \times 10 \\ & = ((13 - 9)^2 \div 2) \times 10 \\ & = (4^2 \div 2) \times 10 \\ & = (16 \div 2) \times 10 \\ & = 8 \times 10 \\ & = 80 \end{aligned}$$

$$\begin{aligned} & (4^2 \times 2) \div (10 - 5 + 3) \\ & = (16 \times 2) \div (10 - 5 + 3) \\ & = 32 \div (10 - 5 + 3) \\ & = 32 \div (5 + 3) \\ & = 32 \div 8 \\ & = 4 \end{aligned}$$

$$\begin{aligned} & (3 \times 5 + 9^2) \div (10 - 6) \\ & = (3 \times 5 + 81) \div (10 - 6) \\ & = (15 + 81) \div (10 - 6) \\ & = 96 \div (10 - 6) \\ & = 96 \div 4 \\ & = 24 \end{aligned}$$

$$\begin{aligned} & (5 \times 3 + 9) \div (4^2 - 10) \\ & = (15 + 9) \div (4^2 - 10) \\ & = 24 \div (4^2 - 10) \\ & = 24 \div (16 - 10) \\ & = 24 \div 6 \\ & = 4 \end{aligned}$$