

Priorité des Opérations (A)

Nom: _____

Date: _____

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

$$(4^2 - 5 + 10) \div 7$$

$$(3^2 - 9) \div 8 + 10$$

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

$$3^3 \times (6 + 2 - 8)$$

$$(10 - 4)^2 \div 9 + 6$$

$$(8^2 - 7 \times 4) \div 3$$

$$(4^3 \div (2 + 6)) \times 8$$

$$2 \times (3^3 - 5 + 8)$$

$$(4 + 5 - 2^3) \times 8$$

$$9 \times (8 - 2^3 + 7)$$

Priorité des Opérations (A) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (4^2 - 5 + 10) \div 7 \\ & = (16 - 5 + 10) \div 7 \\ & = (11 + 10) \div 7 \\ & = 21 \div 7 \\ & = 3 \end{aligned}$$

$$\begin{aligned} & (3^2 - 9) \div 8 + 10 \\ & = (9 - 9) \div 8 + 10 \\ & = 0 \div 8 + 10 \\ & = 0 + 10 \\ & = 10 \end{aligned}$$

$$\begin{aligned} & (9 \times 8 + 2^2) \div 4 \\ & = (9 \times 8 + 4) \div 4 \\ & = (72 + 4) \div 4 \\ & = 76 \div 4 \\ & = 19 \end{aligned}$$

$$\begin{aligned} & 3^3 \times (6 + 2 - 8) \\ & = 3^3 \times (8 - 8) \\ & = 3^3 \times 0 \\ & = 27 \times 0 \\ & = 0 \end{aligned}$$

$$\begin{aligned} & (10 - 4)^2 \div 9 + 6 \\ & = 6^2 \div 9 + 6 \\ & = 36 \div 9 + 6 \\ & = 4 + 6 \\ & = 10 \end{aligned}$$

$$\begin{aligned} & (8^2 - 7 \times 4) \div 3 \\ & = (64 - 7 \times 4) \div 3 \\ & = (64 - 28) \div 3 \\ & = 36 \div 3 \\ & = 12 \end{aligned}$$

$$\begin{aligned} & (4^3 \div (2 + 6)) \times 8 \\ & = (4^3 \div 8) \times 8 \\ & = (64 \div 8) \times 8 \\ & = 8 \times 8 \\ & = 64 \end{aligned}$$

$$\begin{aligned} & 2 \times (3^3 - 5 + 8) \\ & = 2 \times (27 - 5 + 8) \\ & = 2 \times (22 + 8) \\ & = 2 \times 30 \\ & = 60 \end{aligned}$$

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

$$\begin{aligned} & 9 \times (8 - 2^3 + 7) \\ & = 9 \times (8 - 8 + 7) \\ & = 9 \times (0 + 7) \\ & = 9 \times 7 \\ & = 63 \end{aligned}$$