

# Priorité des Opérations (I)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

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

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

$$(2 - 4^2 \div 8) \times 5$$

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

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

$$(8^2 + 4) \div (6 - 5)$$

$$6^2 - 7 \times (8 \div 2)$$

$$(3 + 9 - 8)^2 \times 5$$

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

$$(7 + 9 - 10)^2 \div 3$$

$$(3^2 - 7 + 5) \times 10$$

# Priorité des Opérations (I) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

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

$$\begin{aligned} & 6 \times (3 + 9 - 10)^3 \\ & = 6 \times (12 - 10)^3 \\ & = 6 \times 2^3 \\ & = 6 \times 8 \\ & = 48 \end{aligned}$$

$$\begin{aligned} & (2 - 4^2 \div 8) \times 5 \\ & = (2 - 16 \div 8) \times 5 \\ & = (2 - 2) \times 5 \\ & = 0 \times 5 \\ & = 0 \end{aligned}$$

$$\begin{aligned} & (10^2 - 5 \times 4) \div 2 \\ & = (100 - 5 \times 4) \div 2 \\ & = (100 - 20) \div 2 \\ & = 80 \div 2 \\ & = 40 \end{aligned}$$

$$\begin{aligned} & (3 + 5^2 - 8) \times 4 \\ & = (3 + 25 - 8) \times 4 \\ & = (28 - 8) \times 4 \\ & = 20 \times 4 \\ & = 80 \end{aligned}$$

$$\begin{aligned} & (8^2 + 4) \div (6 - 5) \\ & = (64 + 4) \div (6 - 5) \\ & = 68 \div (6 - 5) \\ & = 68 \div 1 \\ & = 68 \end{aligned}$$

$$\begin{aligned} & 6^2 - 7 \times (8 \div 2) \\ & = 6^2 - 7 \times 4 \\ & = 36 - 7 \times 4 \\ & = 36 - 28 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & (3 + 9 - 8)^2 \times 5 \\ & = (12 - 8)^2 \times 5 \\ & = 4^2 \times 5 \\ & = 16 \times 5 \\ & = 80 \end{aligned}$$

$$\begin{aligned} & (4 + 2 - 3)^2 \times 9 \\ & = (6 - 3)^2 \times 9 \\ & = 3^2 \times 9 \\ & = 9 \times 9 \\ & = 81 \end{aligned}$$

$$\begin{aligned} & (7 + 9 - 10)^2 \div 3 \\ & = (16 - 10)^2 \div 3 \\ & = 6^2 \div 3 \\ & = 36 \div 3 \\ & = 12 \end{aligned}$$

$$\begin{aligned} & (3^2 - 7 + 5) \times 10 \\ & = (9 - 7 + 5) \times 10 \\ & = (2 + 5) \times 10 \\ & = 7 \times 10 \\ & = 70 \end{aligned}$$