

## Priorité des Opérations (B)

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

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

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

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

$$5^2 + 7 \times (10 - 9)$$

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

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

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

$$5 \div (8 + 2^2 - 7)$$

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

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

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

$$(10 - 7 + 3^2) \times 6$$

# Priorité des Opérations (B) Réponses

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

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

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

$$\begin{aligned} & 5 \times (9 - 2^2 + 10) \\ &= 5 \times (9 - 4 + 10) \\ &= 5 \times (5 + 10) \\ &= 5 \times 15 \\ &= 75 \end{aligned}$$

$$\begin{aligned} & 5^2 + 7 \times (10 - 9) \\ &= 5^2 + 7 \times 1 \\ &= 25 + 7 \times 1 \\ &= 25 + 7 \\ &= 32 \end{aligned}$$

$$\begin{aligned} & ((8 - 4) \div 2)^3 \times 3 \\ &= (4 \div 2)^3 \times 3 \\ &= 2^3 \times 3 \\ &= 8 \times 3 \\ &= 24 \end{aligned}$$

$$\begin{aligned} & (6^2 + 9) \div (10 - 5) \\ &= (36 + 9) \div (10 - 5) \\ &= 45 \div (10 - 5) \\ &= 45 \div 5 \\ &= 9 \end{aligned}$$

$$\begin{aligned} & 5 \times (7 - 3 + 2^2) \\ &= 5 \times (7 - 3 + 4) \\ &= 5 \times (4 + 4) \\ &= 5 \times 8 \\ &= 40 \end{aligned}$$

$$\begin{aligned} & 5 \div (8 + 2^2 - 7) \\ &= 5 \div (8 + 4 - 7) \\ &= 5 \div (12 - 7) \\ &= 5 \div 5 \\ &= 1 \end{aligned}$$

$$\begin{aligned} & (3 + 10) \times (5 - 2^2) \\ &= 13 \times (5 - 2^2) \\ &= 13 \times (5 - 4) \\ &= 13 \times 1 \\ &= 13 \end{aligned}$$

$$\begin{aligned} & (3 + 5 - 8)^2 \times 9 \\ &= (8 - 8)^2 \times 9 \\ &= 0^2 \times 9 \\ &= 0 \times 9 \\ &= 0 \end{aligned}$$

$$\begin{aligned} & 4 \div (5^2 - 8 \times 3) \\ &= 4 \div (25 - 8 \times 3) \\ &= 4 \div (25 - 24) \\ &= 4 \div 1 \\ &= 4 \end{aligned}$$

$$\begin{aligned} & (10 - 7 + 3^2) \times 6 \\ &= (10 - 7 + 9) \times 6 \\ &= (3 + 9) \times 6 \\ &= 12 \times 6 \\ &= 72 \end{aligned}$$