

# Priorité des Opérations (I)

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

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

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

$$((-6) - 2 \div (-2)) \times (9 + 6)$$

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

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

$$((-9) \div (-3) - (-8) + (-10)) \times 8$$

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

$$(-2) \times (2 + (-9) \div 9 - (-6))$$

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

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

## Priorité des Opérations (I) Réponses

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

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

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

$$\begin{aligned} & ((-6) - \underline{2 \div (-2)}) \times (9 + 6) \\ &= (\underline{(-6) - (-1)}) \times (9 + 6) \\ &= (-5) \times \underline{(9 + 6)} \\ &= \underline{(-5) \times 15} \\ &= -75 \end{aligned}$$

$$\begin{aligned} & (\underline{5 + 3} - (-9)) \times 4 \div (-2) \\ &= (\underline{8 - (-9)}) \times 4 \div (-2) \\ &= \underline{17 \times 4} \div (-2) \\ &= \underline{68 \div (-2)} \\ &= -34 \end{aligned}$$

$$\begin{aligned} & 6 \times (\underline{5 - (-5)} + 2) \div 8 \\ &= 6 \times \underline{(10 + 2)} \div 8 \\ &= \underline{6 \times 12} \div 8 \\ &= \underline{72 \div 8} \\ &= 9 \end{aligned}$$

$$\begin{aligned} & (\underline{(-9) \div (-3)} - (-8) + (-10)) \times 8 \\ &= (\underline{3 - (-8)} + (-10)) \times 8 \\ &= (\underline{11 + (-10)}) \times 8 \\ &= \underline{1 \times 8} \\ &= 8 \end{aligned}$$

$$\begin{aligned} & (\underline{5 \times (-7)} - (-4)) \div (8 + (-9)) \\ &= (\underline{(-35) - (-4)}) \div (8 + (-9)) \\ &= (-31) \div \underline{(8 + (-9))} \\ &= \underline{(-31) \div (-1)} \\ &= 31 \end{aligned}$$

$$\begin{aligned} & (-2) \times (2 + \underline{(-9) \div 9} - (-6)) \\ &= (-2) \times (\underline{2 + (-1)} - (-6)) \\ &= (-2) \times \underline{(1 - (-6))} \\ &= \underline{(-2) \times 7} \\ &= -14 \end{aligned}$$

$$\begin{aligned} & (\underline{5 - (-4)} + (-9)) \div (7 \times 8) \\ &= (\underline{9 + (-9)}) \div (7 \times 8) \\ &= 0 \div \underline{(7 \times 8)} \\ &= \underline{0 \div 56} \\ &= 0 \end{aligned}$$

$$\begin{aligned} & (\underline{10 - (-10)}) \div 5 \times (-2) + (-9) \\ &= \underline{20 \div 5} \times (-2) + (-9) \\ &= \underline{4 \times (-2)} + (-9) \\ &= \underline{(-8) + (-9)} \\ &= -17 \end{aligned}$$