

# Priorité des Opérations (A)

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

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

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

$$10 - 4 \times ((-8) \div 2 + 7)$$

$$((-6) \times (-3)) \div (-2) + (-4) - 6$$

$$(3 - 6 \times 5) \div ((-10) + 7)$$

$$4 \times ((-4) \div (-2) - (-3) + (-6))$$

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

$$(-4) \times ((-10) + (-5) - (-7)) \div 8$$

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

$$(3 - (-10)) \div (7 + 6) \times 4$$

# Priorité des Opérations (A) Réponses

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

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

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

$$\begin{aligned}10 - 4 \times \left( \underline{(-8) \div 2} + 7 \right) \\&= 10 - 4 \times \left( \underline{(-4) + 7} \right) \\&= 10 - \underline{4 \times 3} \\&= \underline{10 - 12} \\&= -2\end{aligned}$$

$$\begin{aligned}\left( \underline{(-6) \times (-3)} \right) \div (-2) + (-4) - 6 \\&= \underline{18 \div (-2)} + (-4) - 6 \\&= \underline{(-9) + (-4)} - 6 \\&= \underline{(-13) - 6} \\&= -19\end{aligned}$$

$$\begin{aligned}(3 - \underline{6 \times 5}) \div ((-10) + 7) \\&= \underline{(3 - 30)} \div ((-10) + 7) \\&= (-27) \div \left( \underline{(-10) + 7} \right) \\&= \underline{(-27) \div (-3)} \\&= 9\end{aligned}$$

$$\begin{aligned}4 \times \left( \underline{(-4) \div (-2)} - (-3) + (-6) \right) \\&= 4 \times \left( \underline{2 - (-3)} + (-6) \right) \\&= 4 \times \left( \underline{5 + (-6)} \right) \\&= \underline{4 \times (-1)} \\&= -4\end{aligned}$$

$$\begin{aligned}\left( \underline{(-5) - 7} + 8 \right) \times ((-8) \div 2) \\&= \left( \underline{(-12) + 8} \right) \times ((-8) \div 2) \\&= (-4) \times \left( \underline{(-8) \div 2} \right) \\&= \underline{(-4) \times (-4)} \\&= 16\end{aligned}$$

$$\begin{aligned}(-4) \times \left( \underline{(-10) + (-5)} - (-7) \right) \div 8 \\&= (-4) \times \left( \underline{(-15) - (-7)} \right) \div 8 \\&= \underline{(-4) \times (-8)} \div 8 \\&= \underline{32 \div 8} \\&= 4\end{aligned}$$

$$\begin{aligned}3 \times \left( \underline{9 \div (-9)} - 4 + (-4) \right) \\&= 3 \times \left( \underline{(-1) - 4} + (-4) \right) \\&= 3 \times \left( \underline{(-5) + (-4)} \right) \\&= \underline{3 \times (-9)} \\&= -27\end{aligned}$$

$$\begin{aligned}\left( \underline{3 - (-10)} \right) \div (7 + 6) \times 4 \\&= 13 \div \underline{(7 + 6)} \times 4 \\&= \underline{13 \div 13} \times 4 \\&= \underline{1 \times 4} \\&= 4\end{aligned}$$