

## Priorité des Opérations (B)

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

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

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

$$((-8) \div (-4)) \times (-3) - 7 + 6$$

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

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

$$(9 \div 3 + 6) \times 2 - 10$$

$$6 \times ((-2) - 4 \div 2 + (-5))$$

$$(-7) \times (((-5) - (-3) + 8) \div 3)$$

$$(10 - 3 \times (-7) + 9) \div 5$$

$$(9 \div (-9) + 5) \times ((-7) - 3)$$

# Priorité des Opérations (B) Réponses

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

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

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

$$\begin{aligned} & \left( \frac{-8}{-4} \right) \times (-3) - 7 + 6 \\ & = 2 \times (-3) - 7 + 6 \\ & = (-6) - 7 + 6 \\ & = (-13) + 6 \\ & = -7 \end{aligned}$$

$$\begin{aligned} & (3 - 8 \div 2) \times (-2) + (-6) \\ & = (3 - 4) \times (-2) + (-6) \\ & = (-1) \times (-2) + (-6) \\ & = 2 + (-6) \\ & = -4 \end{aligned}$$

$$\begin{aligned} & \left( \frac{-8}{-2} \right) \times (-2) \div (-10) + 8 \\ & = \frac{(-10) \times (-2)}{-10} + 8 \\ & = 20 \div (-10) + 8 \\ & = (-2) + 8 \\ & = 6 \end{aligned}$$

$$\begin{aligned} & (9 \div 3 + 6) \times 2 - 10 \\ & = (3 + 6) \times 2 - 10 \\ & = 9 \times 2 - 10 \\ & = 18 - 10 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & 6 \times ((-2) - 4 \div 2 + (-5)) \\ & = 6 \times \left( \frac{-2}{-2} - 2 + (-5) \right) \\ & = 6 \times \left( (-4) + (-5) \right) \\ & = 6 \times (-9) \\ & = -54 \end{aligned}$$

$$\begin{aligned} & (-7) \times \left( \left( \frac{-5}{-3} - (-3) + 8 \right) \div 3 \right) \\ & = (-7) \times \left( \left( (-2) + 8 \right) \div 3 \right) \\ & = (-7) \times (6 \div 3) \\ & = (-7) \times 2 \\ & = -14 \end{aligned}$$

$$\begin{aligned} & (10 - 3 \times (-7) + 9) \div 5 \\ & = (10 - (-21) + 9) \div 5 \\ & = (31 + 9) \div 5 \\ & = 40 \div 5 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & (9 \div (-9) + 5) \times ((-7) - 3) \\ & = \left( \frac{-1}{-9} + 5 \right) \times ((-7) - 3) \\ & = 4 \times \left( (-7) - 3 \right) \\ & = 4 \times (-10) \\ & = -40 \end{aligned}$$