

## Priorité des Opérations (B)

Name: \_\_\_\_\_

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

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

$$(5^2 - 6 + (-5)) \times 2$$

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

$$(-3)^3 - 2 + 8 \div (-8)$$

$$(-7) \times (-8) + 2 - (-2)^2$$

$$7 - 9 + 5 \times 4^2$$

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

$$2 \times (-10) - 6^2 \div 9$$

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

$$8 - 3 \times 2^2 + 4$$

$$8 \times (5 - (-2)^3 + (-10))$$

# Priorité des Opérations (B) Réponses

Name: \_\_\_\_\_

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

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

$$\begin{aligned} & (5^2 - 6 + (-5)) \times 2 \\ & = (25 - 6 + (-5)) \times 2 \\ & = (19 + (-5)) \times 2 \\ & = 14 \times 2 \\ & = 28 \end{aligned}$$

$$\begin{aligned} & 2^2 \times (-10) - 5 + (-5) \\ & = 4 \times (-10) - 5 + (-5) \\ & = (-40) - 5 + (-5) \\ & = (-45) + (-5) \\ & = -50 \end{aligned}$$

$$\begin{aligned} & (-3)^3 - 2 + 8 \div (-8) \\ & = (-27) - 2 + 8 \div (-8) \\ & = (-27) - 2 + (-1) \\ & = (-29) + (-1) \\ & = -30 \end{aligned}$$

$$\begin{aligned} & (-7) \times (-8) + 2 - (-2)^2 \\ & = (-7) \times (-8) + 2 - 4 \\ & = 56 + 2 - 4 \\ & = 58 - 4 \\ & = 54 \end{aligned}$$

$$\begin{aligned} & 7 - 9 + 5 \times 4^2 \\ & = 7 - 9 + 5 \times 16 \\ & = 7 - 9 + 80 \\ & = (-2) + 80 \\ & = 78 \end{aligned}$$

$$\begin{aligned} & (-5) \div 5 \times 8^2 - 6 \\ & = (-5) \div 5 \times 64 - 6 \\ & = (-1) \times 64 - 6 \\ & = (-64) - 6 \\ & = -70 \end{aligned}$$

$$\begin{aligned} & 2 \times (-10) - 6^2 \div 9 \\ & = 2 \times (-10) - 36 \div 9 \\ & = (-20) - 36 \div 9 \\ & = (-20) - 4 \\ & = -24 \end{aligned}$$

$$\begin{aligned} & (-3)^3 - (-9) \times 9 + 5 \\ & = (-27) - (-9) \times 9 + 5 \\ & = (-27) - (-81) + 5 \\ & = 54 + 5 \\ & = 59 \end{aligned}$$

$$\begin{aligned} & 8 - 3 \times 2^2 + 4 \\ & = 8 - 3 \times 4 + 4 \\ & = 8 - 12 + 4 \\ & = (-4) + 4 \\ & = 0 \end{aligned}$$

$$\begin{aligned} & 8 \times (5 - (-2)^3 + (-10)) \\ & = 8 \times (5 - (-8) + (-10)) \\ & = 8 \times (13 + (-10)) \\ & = 8 \times 3 \\ & = 24 \end{aligned}$$