

# Priorité des Opérations (H)

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

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

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

$$(-7) \times (-4) + 2^3$$

$$(-10) \times 2 - (-7)^2$$

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

$$(-7) \times (8 - 10)^3$$

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

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

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

$$(-7)^2 \times (6 + (-4))$$

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

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

# Priorité des Opérations (H) Réponses

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

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

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

$$\begin{aligned} & (-7) \times (-4) + 2^3 \\ & = \underline{(-7) \times (-4)} + 8 \\ & = \underline{28 + 8} \\ & = 36 \end{aligned}$$

$$\begin{aligned} & (-10) \times 2 - \underline{(-7)^2} \\ & = \underline{(-10) \times 2} - 49 \\ & = \underline{(-20) - 49} \\ & = -69 \end{aligned}$$

$$\begin{aligned} & (-2) \times 6 + \underline{(-6)^2} \\ & = \underline{(-2) \times 6} + 36 \\ & = \underline{(-12) + 36} \\ & = 24 \end{aligned}$$

$$\begin{aligned} & (-7) \times \underline{(8 - 10)^3} \\ & = (-7) \times \underline{(-2)^3} \\ & = \underline{(-7) \times (-8)} \\ & = 56 \end{aligned}$$

$$\begin{aligned} & \underline{(-4)^3} \div 8 + (-2) \\ & = \underline{(-64) \div 8} + (-2) \\ & = \underline{(-8) + (-2)} \\ & = -10 \end{aligned}$$

$$\begin{aligned} & 10 \times (\underline{2^3} + (-5)) \\ & = 10 \times \underline{(8 + (-5))} \\ & = \underline{10 \times 3} \\ & = 30 \end{aligned}$$

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

$$\begin{aligned} & (-7)^2 \times \underline{(6 + (-4))} \\ & = \underline{(-7)^2} \times 2 \\ & = \underline{49 \times 2} \\ & = 98 \end{aligned}$$

$$\begin{aligned} & \underline{4^2} \times (-3) + 6 \\ & = \underline{16 \times (-3)} + 6 \\ & = \underline{(-48) + 6} \\ & = -42 \end{aligned}$$

$$\begin{aligned} & \underline{(-3)^2} \times (-2) - (-10) \\ & = \underline{9 \times (-2)} - (-10) \\ & = \underline{(-18) - (-10)} \\ & = -8 \end{aligned}$$