

# Priorité des Opérations (F)

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

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

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

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

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

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

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

$$((-9) + 7^2) \div 10$$

$$(-5) \times 7 + 6^2$$

$$(-7) \times ((-5) - (-6))^3$$

$$(-2)^3 \times ((-5) + (-4))$$

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

$$7^2 - (-4) \times 9$$

# Priorité des Opérations (F) Réponses

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

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

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

$$\begin{aligned} & 7^2 \div (-7) + (-8) \\ & = 49 \div (-7) + (-8) \\ & = \underline{(-7) + (-8)} \\ & = -15 \end{aligned}$$

$$\begin{aligned} & (-4) + 7 \times 2^3 \\ & = (-4) + \underline{7 \times 8} \\ & = \underline{(-4) + 56} \\ & = 52 \end{aligned}$$

$$\begin{aligned} & 5 \times \left( \underline{(-4) + 6} \right)^2 \\ & = 5 \times \underline{2^2} \\ & = \underline{5 \times 4} \\ & = 20 \end{aligned}$$

$$\begin{aligned} & 7^2 + (-2) \times 10 \\ & = 49 + \underline{(-2) \times 10} \\ & = \underline{49 + (-20)} \\ & = 29 \end{aligned}$$

$$\begin{aligned} & ((-9) + \underline{7^2}) \div 10 \\ & = \left( \underline{(-9) + 49} \right) \div 10 \\ & = \underline{40 \div 10} \\ & = 4 \end{aligned}$$

$$\begin{aligned} & (-5) \times 7 + \underline{6^2} \\ & = \underline{(-5) \times 7} + 36 \\ & = \underline{(-35) + 36} \\ & = 1 \end{aligned}$$

$$\begin{aligned} & (-7) \times \left( \underline{(-5) - (-6)} \right)^3 \\ & = (-7) \times \underline{1^3} \\ & = \underline{(-7) \times 1} \\ & = -7 \end{aligned}$$

$$\begin{aligned} & (-2)^3 \times \left( \underline{(-5) + (-4)} \right) \\ & = \underline{(-2)^3} \times (-9) \\ & = \underline{(-8) \times (-9)} \\ & = 72 \end{aligned}$$

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

$$\begin{aligned} & 7^2 - (-4) \times 9 \\ & = 49 - \underline{(-4) \times 9} \\ & = \underline{49 - (-36)} \\ & = 85 \end{aligned}$$