

Priorité des Opérations (G)

Nom: _____

Date: _____

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

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

$$(-5)^2 + 5 \times 9$$

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

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

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

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

$$4 - (-3)^3 \times 3$$

$$3 \times (9 + (-8))^2$$

$$2^2 + (-4) \times 10$$

$$((-6) - 4)^2 \div (-4)$$

Priorité des Opérations (G) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (2 - 6)^2 \times (-5) \\ &= (-4)^2 \times (-5) \\ &= 16 \times (-5) \\ &= -80 \end{aligned}$$

$$\begin{aligned} & (-5)^2 + 5 \times 9 \\ &= 25 + 5 \times 9 \\ &= 25 + 45 \\ &= 70 \end{aligned}$$

$$\begin{aligned} & (-2)^3 \times 10 - 3 \\ &= (-8) \times 10 - 3 \\ &= (-80) - 3 \\ &= -83 \end{aligned}$$

$$\begin{aligned} & (-4)^2 + 7 \times (-6) \\ &= 16 + 7 \times (-6) \\ &= 16 + (-42) \\ &= -26 \end{aligned}$$

$$\begin{aligned} & 5 - (-4) \times (-3)^2 \\ &= 5 - (-4) \times 9 \\ &= 5 - (-36) \\ &= 41 \end{aligned}$$

$$\begin{aligned} & (-2)^3 \times (5 - 4) \\ &= (-2)^3 \times 1 \\ &= (-8) \times 1 \\ &= -8 \end{aligned}$$

$$\begin{aligned} & 4 - (-3)^3 \times 3 \\ &= 4 - (-27) \times 3 \\ &= 4 - (-81) \\ &= 85 \end{aligned}$$

$$\begin{aligned} & 3 \times (9 + (-8))^2 \\ &= 3 \times 1^2 \\ &= 3 \times 1 \\ &= 3 \end{aligned}$$

$$\begin{aligned} & 2^2 + (-4) \times 10 \\ &= 4 + (-4) \times 10 \\ &= 4 + (-40) \\ &= -36 \end{aligned}$$

$$\begin{aligned} & ((-6) - 4)^2 \div (-4) \\ &= (-10)^2 \div (-4) \\ &= 100 \div (-4) \\ &= -25 \end{aligned}$$