

Priorité des Opérations (G)

Name: _____

Date: _____

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

$$5 \times (7 + (-2)^3)$$

$$2^3 + 5 \div (-5)$$

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

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

$$(-8) \times 5 - (-4)^2$$

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

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

$$9 \div 3 - (-9)^2$$

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

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

Priorité des Opérations (G) Réponses

Name: _____

Date: _____

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

$$\begin{aligned} & 5 \times (7 + (-2)^3) \\ &= 5 \times (7 + (-8)) \\ &= 5 \times (-1) \\ &= -5 \end{aligned}$$

$$\begin{aligned} & 2^3 + 5 \div (-5) \\ &= 8 + 5 \div (-5) \\ &= 8 + (-1) \\ &= 7 \end{aligned}$$

$$\begin{aligned} & (-2)^2 \times (2 + (-7)) \\ &= (-2)^2 \times (-5) \\ &= 4 \times (-5) \\ &= -20 \end{aligned}$$

$$\begin{aligned} & ((-4)^2 - 2) \times (-3) \\ &= (16 - 2) \times (-3) \\ &= 14 \times (-3) \\ &= -42 \end{aligned}$$

$$\begin{aligned} & (-8) \times 5 - (-4)^2 \\ &= (-8) \times 5 - 16 \\ &= (-40) - 16 \\ &= -56 \end{aligned}$$

$$\begin{aligned} & (3^3 + (-7)) \times (-2) \\ &= (27 + (-7)) \times (-2) \\ &= 20 \times (-2) \\ &= -40 \end{aligned}$$

$$\begin{aligned} & (-2) \times (-4) + 9^2 \\ &= (-2) \times (-4) + 81 \\ &= 8 + 81 \\ &= 89 \end{aligned}$$

$$\begin{aligned} & 9 \div 3 - (-9)^2 \\ &= 9 \div 3 - 81 \\ &= 3 - 81 \\ &= -78 \end{aligned}$$

$$\begin{aligned} & (-6)^2 \div ((-9) - (-10)) \\ &= (-6)^2 \div 1 \\ &= 36 \div 1 \\ &= 36 \end{aligned}$$

$$\begin{aligned} & (-8) \times (-9) + (-3)^3 \\ &= (-8) \times (-9) + (-27) \\ &= 72 + (-27) \\ &= 45 \end{aligned}$$