

Priorité des Opérations (C)

Name: _____

Date: _____

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

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

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

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

$$((-9) + 8) \times 5^2$$

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

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

$$(10 - (-4)^2) \div (-6)$$

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

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

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

Priorité des Opérations (C) Réponses

Name: _____

Date: _____

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

$$\begin{aligned} & 5 \times (3^3 + (-10)) \\ &= 5 \times (27 + (-10)) \\ &= 5 \times 17 \\ &= 85 \end{aligned}$$

$$\begin{aligned} & (-10) + (-8) \times (-2)^2 \\ &= (-10) + (-8) \times 4 \\ &= (-10) + (-32) \\ &= -42 \end{aligned}$$

$$\begin{aligned} & 8 - (-3) \times (-5)^2 \\ &= 8 - (-3) \times 25 \\ &= 8 - (-75) \\ &= 83 \end{aligned}$$

$$\begin{aligned} & ((-9) + 8) \times 5^2 \\ &= (-1) \times 5^2 \\ &= (-1) \times 25 \\ &= -25 \end{aligned}$$

$$\begin{aligned} & 6 + 3^2 \times (-4) \\ &= 6 + 9 \times (-4) \\ &= 6 + (-36) \\ &= -30 \end{aligned}$$

$$\begin{aligned} & (-10) \times (-2)^2 + (-3) \\ &= (-10) \times 4 + (-3) \\ &= (-40) + (-3) \\ &= -43 \end{aligned}$$

$$\begin{aligned} & (10 - (-4)^2) \div (-6) \\ &= (10 - 16) \div (-6) \\ &= (-6) \div (-6) \\ &= 1 \end{aligned}$$

$$\begin{aligned} & 3^3 + (-5) \times 9 \\ &= 27 + (-5) \times 9 \\ &= 27 + (-45) \\ &= -18 \end{aligned}$$

$$\begin{aligned} & (-9) \times ((-7) + 4^2) \\ &= (-9) \times ((-7) + 16) \\ &= (-9) \times 9 \\ &= -81 \end{aligned}$$

$$\begin{aligned} & 5 + 2^2 \times (-9) \\ &= 5 + 4 \times (-9) \\ &= 5 + (-36) \\ &= -31 \end{aligned}$$