

# Orden de Operaciones (G)

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_

Resuelva cada expresión usando el orden correcto para las operaciones.

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

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

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

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

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

$$(-4) \times ((-9) + 2^3)$$

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

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

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

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

# Orden de Operaciones (G)

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_

Resuelva cada expresión usando el orden correcto para las operaciones.

$$\begin{aligned} & (10 - 7)^2 \times (-2) \\ &= 3^2 \times (-2) \\ &= 9 \times (-2) \\ &= -18 \end{aligned}$$

$$\begin{aligned} & (-2) \times (9 - 3^2) \\ &= (-2) \times (9 - 9) \\ &= (-2) \times 0 \\ &= 0 \end{aligned}$$

$$\begin{aligned} & 2 \times (-2)^2 + 9 \\ &= 2 \times 4 + 9 \\ &= 8 + 9 \\ &= 17 \end{aligned}$$

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

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

$$\begin{aligned} & (-4) \times ((-9) + 2^3) \\ &= (-4) \times ((-9) + 8) \\ &= (-4) \times (-1) \\ &= 4 \end{aligned}$$

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

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

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

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