

# Orden de Operaciones (G)

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

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

Resuelva cada expresión usando el orden correcto para las operaciones.

$$8 \times ((7 + (-5) - 6) \div (2 - 3))$$

$$((-10) + 8) \times (-9) - (-2) \div 2 \times 7$$

$$((-9) + (-10)) \times (-3) \div 3 - 4 + 9$$

$$((( -5) \times (-9)) \div ((-4) + 2 - 7)) \times (-10)$$

$$(5 \times 10) \div (-2) - 8 + (-3) + 4$$

$$(6 \times ((-7) + 9)) \div (2 - (-2)) \times 7$$

# Orden de Operaciones (G)

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

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

Resuelva cada expresión usando el orden correcto para las operaciones.

$$\begin{aligned} & 8 \times \left( \left( \underline{7 + (-5)} - 6 \right) \div (2 - 3) \right) \\ & = 8 \times \left( \left( \underline{2 - 6} \right) \div (2 - 3) \right) \\ & = 8 \times \left( (-4) \div \underline{(2 - 3)} \right) \\ & = 8 \times \left( \underline{(-4) \div (-1)} \right) \\ & = \underline{8 \times 4} \\ & = 32 \end{aligned}$$

$$\begin{aligned} & \left( \underline{(-10) + 8} \right) \times (-9) - (-2) \div 2 \times 7 \\ & = \underline{(-2) \times (-9)} - (-2) \div 2 \times 7 \\ & = 18 - \underline{(-2) \div 2} \times 7 \\ & = 18 - \underline{(-1) \times 7} \\ & = \underline{18 - (-7)} \\ & = 25 \end{aligned}$$

$$\begin{aligned} & \left( \underline{(-9) + (-10)} \right) \times (-3) \div 3 - 4 + 9 \\ & = \underline{(-19) \times (-3)} \div 3 - 4 + 9 \\ & = \underline{57 \div 3} - 4 + 9 \\ & = \underline{19 - 4} + 9 \\ & = \underline{15 + 9} \\ & = 24 \end{aligned}$$

$$\begin{aligned} & \left( \left( \underline{(-5) \times (-9)} \right) \div \left( (-4) + 2 - 7 \right) \right) \times (-10) \\ & = \left( 45 \div \left( \underline{(-4) + 2 - 7} \right) \right) \times (-10) \\ & = \left( 45 \div \left( \underline{(-2) - 7} \right) \right) \times (-10) \\ & = \left( \underline{45 \div (-9)} \right) \times (-10) \\ & = \underline{(-5) \times (-10)} \\ & = 50 \end{aligned}$$

$$\begin{aligned} & \underline{(5 \times 10)} \div (-2) - 8 + (-3) + 4 \\ & = \underline{50 \div (-2)} - 8 + (-3) + 4 \\ & = \underline{(-25) - 8} + (-3) + 4 \\ & = \underline{(-33) + (-3)} + 4 \\ & = \underline{(-36) + 4} \\ & = -32 \end{aligned}$$

$$\begin{aligned} & \left( 6 \times \left( \underline{(-7) + 9} \right) \right) \div (2 - (-2)) \times 7 \\ & = \underline{(6 \times 2)} \div (2 - (-2)) \times 7 \\ & = 12 \div \left( \underline{2 - (-2)} \right) \times 7 \\ & = \underline{12 \div 4} \times 7 \\ & = \underline{3 \times 7} \\ & = 21 \end{aligned}$$