

# Orden de Operaciones con Decimales (A)

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

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

Resuelva cada expresión usando el orden de operaciones correcto.

$$(-3.5) \times (2.2)^2 - 1.1$$

$$(6.5 + (-7.9)) \div (-0.4)^2$$

$$(-9.7) - 3.75 \times (1.6)^2$$

$$(-9.8)^2 - 2.5 \times 1.6$$

$$\left( (9.3)^2 + 1.6 \right) \div (-2.3)$$

$$(2.9)^2 - (-0.1) \times (-7.6)$$

$$(-0.7)^2 + 4.5 \times (-3.6)$$

$$6.8 \times 3.4 + (-0.5)^2$$

$$6.7 - (-5.5)^2 \times 3.2$$

$$\left( (-2.9) - (-3.6)^2 \right) \div (-6.1)$$

# Orden de Operaciones con Decimales (A) Respuestas

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

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

Resuelva cada expresión usando el orden de operaciones correcto.

$$\begin{aligned} & (-3.5) \times (2.2)^2 - 1.1 \\ &= (-3.5) \times 4.84 - 1.1 \\ &= (-16.94) - 1.1 \\ &= -18.04 \end{aligned}$$

$$\begin{aligned} & (6.5 + (-7.9)) \div (-0.4)^2 \\ &= (-1.4) \div (-0.4)^2 \\ &= (-1.4) \div 0.16 \\ &= -8.75 \end{aligned}$$

$$\begin{aligned} & (-9.7) - 3.75 \times (1.6)^2 \\ &= (-9.7) - 3.75 \times 2.56 \\ &= (-9.7) - 9.6 \\ &= -19.3 \end{aligned}$$

$$\begin{aligned} & (-9.8)^2 - 2.5 \times 1.6 \\ &= 96.04 - 2.5 \times 1.6 \\ &= 96.04 - 4 \\ &= 92.04 \end{aligned}$$

$$\begin{aligned} & ((9.3)^2 + 1.6) \div (-2.3) \\ &= (86.49 + 1.6) \div (-2.3) \\ &= 88.09 \div (-2.3) \\ &= -38.3 \end{aligned}$$

$$\begin{aligned} & (2.9)^2 - (-0.1) \times (-7.6) \\ &= 8.41 - (-0.1) \times (-7.6) \\ &= 8.41 - 0.76 \\ &= 7.65 \end{aligned}$$

$$\begin{aligned} & (-0.7)^2 + 4.5 \times (-3.6) \\ &= 0.49 + 4.5 \times (-3.6) \\ &= 0.49 + (-16.2) \\ &= -15.71 \end{aligned}$$

$$\begin{aligned} & 6.8 \times 3.4 + (-0.5)^2 \\ &= 6.8 \times 3.4 + 0.25 \\ &= 23.12 + 0.25 \\ &= 23.37 \end{aligned}$$

$$\begin{aligned} & 6.7 - (-5.5)^2 \times 3.2 \\ &= 6.7 - 30.25 \times 3.2 \\ &= 6.7 - 96.8 \\ &= -90.1 \end{aligned}$$

$$\begin{aligned} & ((-2.9) - (-3.6)^2) \div (-6.1) \\ &= ((-2.9) - 12.96) \div (-6.1) \\ &= (-15.86) \div (-6.1) \\ &= 2.6 \end{aligned}$$