

## Orden de Operaciones con Decimales (E)

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

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

Resuelva cada expresión usando el orden de operaciones correcto.

$$0.8 \times (-0.5) - (-4.6)^2$$

$$((-0.5) - (-6.8))^2 \div 3.5$$

$$1.4 \times (-9.7) - (4.2)^2$$

$$((-7.4) - (-3.9)) \times (2.8)^2$$

$$(-2.3) \times 0.6 - (9.3)^2$$

$$(-3.7) \times (-2.9) - (-9.4)^2$$

$$0.6 \times 7.5 + (-0.8)^2$$

$$(4.4 + (-3.8)^2) \div 0.5$$

$$(6.5)^2 \div 2.5 + (-7.5)$$

$$(7.1)^2 - 2.1 \times 8.2$$

# Orden de Operaciones con Decimales (E) Respuestas

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

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

Resuelva cada expresión usando el orden de operaciones correcto.

$$\begin{aligned} &0.8 \times (-0.5) - \underline{(-4.6)^2} \\ &= \underline{0.8 \times (-0.5)} - 21.16 \\ &= \underline{(-0.4)} - 21.16 \\ &= -21.56 \end{aligned}$$

$$\begin{aligned} &\underline{((-0.5) - (-6.8))^2} \div 3.5 \\ &= \underline{(6.3)^2} \div 3.5 \\ &= \underline{39.69} \div 3.5 \\ &= 11.34 \end{aligned}$$

$$\begin{aligned} &1.4 \times (-9.7) - \underline{(4.2)^2} \\ &= \underline{1.4 \times (-9.7)} - 17.64 \\ &= \underline{(-13.58)} - 17.64 \\ &= -31.22 \end{aligned}$$

$$\begin{aligned} &\underline{((-7.4) - (-3.9))} \times (2.8)^2 \\ &= (-3.5) \times \underline{(2.8)^2} \\ &= \underline{(-3.5) \times 7.84} \\ &= -27.44 \end{aligned}$$

$$\begin{aligned} &(-2.3) \times 0.6 - \underline{(9.3)^2} \\ &= \underline{(-2.3) \times 0.6} - 86.49 \\ &= \underline{(-1.38)} - 86.49 \\ &= -87.87 \end{aligned}$$

$$\begin{aligned} &(-3.7) \times (-2.9) - \underline{(-9.4)^2} \\ &= \underline{(-3.7) \times (-2.9)} - 88.36 \\ &= \underline{10.73} - 88.36 \\ &= -77.63 \end{aligned}$$

$$\begin{aligned} &0.6 \times 7.5 + \underline{(-0.8)^2} \\ &= \underline{0.6 \times 7.5} + 0.64 \\ &= \underline{4.5} + 0.64 \\ &= 5.14 \end{aligned}$$

$$\begin{aligned} &\underline{(4.4 + (-3.8)^2)} \div 0.5 \\ &= \underline{(4.4 + 14.44)} \div 0.5 \\ &= \underline{18.84} \div 0.5 \\ &= 37.68 \end{aligned}$$

$$\begin{aligned} &\underline{(6.5)^2} \div 2.5 + (-7.5) \\ &= \underline{42.25} \div 2.5 + (-7.5) \\ &= \underline{16.9} + (-7.5) \\ &= 9.4 \end{aligned}$$

$$\begin{aligned} &\underline{(7.1)^2} - 2.1 \times 8.2 \\ &= 50.41 - \underline{2.1 \times 8.2} \\ &= \underline{50.41} - 17.22 \\ &= 33.19 \end{aligned}$$