

Orden de Operaciones con Decimales (E)

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$(7.1)^2 - 3.8 \times 1.8$$

$$(6.5)^2 + 4.6 \times 3.7$$

$$6.3 \times 4.4 + (3.6)^2$$

$$9.3 \times 1.3 - (1.6)^2$$

$$5.6 \times (2.5)^2 - 2.1$$

$$2.2 \times 8.4 + (5.8)^2$$

$$1.5 \times 9.8 + (6.1)^2$$

$$(5.4)^2 - 2.9 \times 5.8$$

$$9.3 \times 2.8 + (5.6)^2$$

$$(1.3)^2 + 3.5 \times 8.1$$

Orden de Operaciones con Decimales (E) Respuestas

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$\begin{aligned} & \underline{(7.1)^2} - 3.8 \times 1.8 \\ & = 50.41 - \underline{3.8 \times 1.8} \\ & = \underline{50.41 - 6.84} \\ & = 43.57 \end{aligned}$$

$$\begin{aligned} & \underline{(6.5)^2} + 4.6 \times 3.7 \\ & = 42.25 + \underline{4.6 \times 3.7} \\ & = \underline{42.25 + 17.02} \\ & = 59.27 \end{aligned}$$

$$\begin{aligned} & 6.3 \times 4.4 + \underline{(3.6)^2} \\ & = \underline{6.3 \times 4.4} + 12.96 \\ & = \underline{27.72 + 12.96} \\ & = 40.68 \end{aligned}$$

$$\begin{aligned} & 9.3 \times 1.3 - \underline{(1.6)^2} \\ & = \underline{9.3 \times 1.3} - 2.56 \\ & = \underline{12.09 - 2.56} \\ & = 9.53 \end{aligned}$$

$$\begin{aligned} & 5.6 \times \underline{(2.5)^2} - 2.1 \\ & = \underline{5.6 \times 6.25} - 2.1 \\ & = \underline{35 - 2.1} \\ & = 32.9 \end{aligned}$$

$$\begin{aligned} & 2.2 \times 8.4 + \underline{(5.8)^2} \\ & = \underline{2.2 \times 8.4} + 33.64 \\ & = \underline{18.48 + 33.64} \\ & = 52.12 \end{aligned}$$

$$\begin{aligned} & 1.5 \times 9.8 + \underline{(6.1)^2} \\ & = \underline{1.5 \times 9.8} + 37.21 \\ & = \underline{14.7 + 37.21} \\ & = 51.91 \end{aligned}$$

$$\begin{aligned} & \underline{(5.4)^2} - 2.9 \times 5.8 \\ & = 29.16 - \underline{2.9 \times 5.8} \\ & = \underline{29.16 - 16.82} \\ & = 12.34 \end{aligned}$$

$$\begin{aligned} & 9.3 \times 2.8 + \underline{(5.6)^2} \\ & = \underline{9.3 \times 2.8} + 31.36 \\ & = \underline{26.04 + 31.36} \\ & = 57.4 \end{aligned}$$

$$\begin{aligned} & \underline{(1.3)^2} + 3.5 \times 8.1 \\ & = 1.69 + \underline{3.5 \times 8.1} \\ & = \underline{1.69 + 28.35} \\ & = 30.04 \end{aligned}$$