

Orden de Operaciones con Decimales (B)

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$(5.9 + (5.8)^2) \times 1.5$$

$$(5.4)^2 - 7.1 \times 3.1$$

$$(2.4)^2 + 3.9 \times 7.6$$

$$(1.5)^2 \times (2.3 + 2.9)$$

$$4.5 \times 3.7 + (7.1)^2$$

$$(2.7)^2 + 5.2 \times 6.1$$

$$(9.1 - (1.6)^2) \times 3.5$$

$$(4.5)^2 - 6.7 \times 2.4$$

$$(3.6)^2 + 1.7 \times 5.1$$

$$2.8 \times 3.3 + (3.6)^2$$

Orden de Operaciones con Decimales (B) Respuestas

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$\begin{aligned} & (5.9 + \underline{(5.8)^2}) \times 1.5 \\ & = \underline{(5.9 + 33.64)} \times 1.5 \\ & = \underline{39.54 \times 1.5} \\ & = \underline{59.31} \end{aligned}$$

$$\begin{aligned} & \underline{(5.4)^2} - 7.1 \times 3.1 \\ & = 29.16 - \underline{7.1 \times 3.1} \\ & = \underline{29.16 - 22.01} \\ & = \underline{7.15} \end{aligned}$$

$$\begin{aligned} & \underline{(2.4)^2} + 3.9 \times 7.6 \\ & = 5.76 + \underline{3.9 \times 7.6} \\ & = \underline{5.76 + 29.64} \\ & = \underline{35.4} \end{aligned}$$

$$\begin{aligned} & (1.5)^2 \times \underline{(2.3 + 2.9)} \\ & = \underline{(1.5)^2} \times 5.2 \\ & = \underline{2.25 \times 5.2} \\ & = \underline{11.7} \end{aligned}$$

$$\begin{aligned} & 4.5 \times 3.7 + \underline{(7.1)^2} \\ & = \underline{4.5 \times 3.7} + 50.41 \\ & = \underline{16.65 + 50.41} \\ & = \underline{67.06} \end{aligned}$$

$$\begin{aligned} & \underline{(2.7)^2} + 5.2 \times 6.1 \\ & = 7.29 + \underline{5.2 \times 6.1} \\ & = \underline{7.29 + 31.72} \\ & = \underline{39.01} \end{aligned}$$

$$\begin{aligned} & (9.1 - \underline{(1.6)^2}) \times 3.5 \\ & = \underline{(9.1 - 2.56)} \times 3.5 \\ & = \underline{6.54 \times 3.5} \\ & = \underline{22.89} \end{aligned}$$

$$\begin{aligned} & \underline{(4.5)^2} - 6.7 \times 2.4 \\ & = 20.25 - \underline{6.7 \times 2.4} \\ & = \underline{20.25 - 16.08} \\ & = \underline{4.17} \end{aligned}$$

$$\begin{aligned} & \underline{(3.6)^2} + 1.7 \times 5.1 \\ & = 12.96 + \underline{1.7 \times 5.1} \\ & = \underline{12.96 + 8.67} \\ & = \underline{21.63} \end{aligned}$$

$$\begin{aligned} & 2.8 \times 3.3 + \underline{(3.6)^2} \\ & = \underline{2.8 \times 3.3} + 12.96 \\ & = \underline{9.24 + 12.96} \\ & = \underline{22.2} \end{aligned}$$