

Orden de Operaciones con Decimales (H)

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$6.3 \times 4.4 + (2.1)^2$$

$$3.3 \times 5.7 + (2.9)^2$$

$$(9.5)^2 \div (5.6 - 4.6)$$

$$(1.1)^2 + 4.8 \times 2.8$$

$$(5.7)^2 - 4.2 \times 5.5$$

$$8.4 \times 8.5 - (2.2)^2$$

$$(1.6)^2 + 1.7 \times 9.5$$

$$4.2 \times 6.9 - (2.9)^2$$

$$8.2 \times 5.5 + (3.9)^2$$

$$1.4 \times (7.1 - 1.6)^2$$

Orden de Operaciones con Decimales (H) Respuestas

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$\begin{aligned} & 6.3 \times 4.4 + \underline{(2.1)^2} \\ & = \underline{6.3 \times 4.4} + 4.41 \\ & = \underline{27.72 + 4.41} \\ & = 32.13 \end{aligned}$$

$$\begin{aligned} & 3.3 \times 5.7 + \underline{(2.9)^2} \\ & = \underline{3.3 \times 5.7} + 8.41 \\ & = \underline{18.81 + 8.41} \\ & = 27.22 \end{aligned}$$

$$\begin{aligned} & (9.5)^2 \div \underline{(5.6 - 4.6)} \\ & = \underline{(9.5)^2} \div 1 \\ & = \underline{90.25 \div 1} \\ & = 90.25 \end{aligned}$$

$$\begin{aligned} & \underline{(1.1)^2} + 4.8 \times 2.8 \\ & = 1.21 + \underline{4.8 \times 2.8} \\ & = \underline{1.21 + 13.44} \\ & = 14.65 \end{aligned}$$

$$\begin{aligned} & \underline{(5.7)^2} - 4.2 \times 5.5 \\ & = 32.49 - \underline{4.2 \times 5.5} \\ & = \underline{32.49 - 23.1} \\ & = 9.39 \end{aligned}$$

$$\begin{aligned} & 8.4 \times 8.5 - \underline{(2.2)^2} \\ & = \underline{8.4 \times 8.5} - 4.84 \\ & = \underline{71.4 - 4.84} \\ & = 66.56 \end{aligned}$$

$$\begin{aligned} & \underline{(1.6)^2} + 1.7 \times 9.5 \\ & = 2.56 + \underline{1.7 \times 9.5} \\ & = \underline{2.56 + 16.15} \\ & = 18.71 \end{aligned}$$

$$\begin{aligned} & 4.2 \times 6.9 - \underline{(2.9)^2} \\ & = \underline{4.2 \times 6.9} - 8.41 \\ & = \underline{28.98 - 8.41} \\ & = 20.57 \end{aligned}$$

$$\begin{aligned} & 8.2 \times 5.5 + \underline{(3.9)^2} \\ & = \underline{8.2 \times 5.5} + 15.21 \\ & = \underline{45.1 + 15.21} \\ & = 60.31 \end{aligned}$$

$$\begin{aligned} & 1.4 \times \underline{(7.1 - 1.6)^2} \\ & = 1.4 \times \underline{(5.5)^2} \\ & = \underline{1.4 \times 30.25} \\ & = 42.35 \end{aligned}$$