

Orden de Operaciones con Decimales (C)

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$8.6 \times 3.75 + (5.5)^2$$

$$6.1 \times 9.4 - (2.3)^2$$

$$9.6 \times 4.5 + (3.4)^2$$

$$2.6 + (6.5)^2 \div 1.25$$

$$(1.4)^2 + 2.1 \times 4.9$$

$$(1.5)^2 \times 3.4 + 2.6$$

$$3.9 \times 6.6 + (2.6)^2$$

$$2.5 \times 1.6 + (7.5)^2$$

$$(7.9)^2 - 2.3 \times 4.6$$

$$(8.6)^2 - 2.5 \times 6.5$$

Orden de Operaciones con Decimales (C) Respuestas

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$\begin{aligned} & 8.6 \times 3.75 + (5.5)^2 \\ & = 8.6 \times 3.75 + 30.25 \\ & = 32.25 + 30.25 \\ & = 62.5 \end{aligned}$$

$$\begin{aligned} & 6.1 \times 9.4 - (2.3)^2 \\ & = 6.1 \times 9.4 - 5.29 \\ & = 57.34 - 5.29 \\ & = 52.05 \end{aligned}$$

$$\begin{aligned} & 9.6 \times 4.5 + (3.4)^2 \\ & = 9.6 \times 4.5 + 11.56 \\ & = 43.2 + 11.56 \\ & = 54.76 \end{aligned}$$

$$\begin{aligned} & 2.6 + (6.5)^2 \div 1.25 \\ & = 2.6 + 42.25 \div 1.25 \\ & = 2.6 + 33.8 \\ & = 36.4 \end{aligned}$$

$$\begin{aligned} & (1.4)^2 + 2.1 \times 4.9 \\ & = 1.96 + 2.1 \times 4.9 \\ & = 1.96 + 10.29 \\ & = 12.25 \end{aligned}$$

$$\begin{aligned} & (1.5)^2 \times 3.4 + 2.6 \\ & = 2.25 \times 3.4 + 2.6 \\ & = 7.65 + 2.6 \\ & = 10.25 \end{aligned}$$

$$\begin{aligned} & 3.9 \times 6.6 + (2.6)^2 \\ & = 3.9 \times 6.6 + 6.76 \\ & = 25.74 + 6.76 \\ & = 32.5 \end{aligned}$$

$$\begin{aligned} & 2.5 \times 1.6 + (7.5)^2 \\ & = 2.5 \times 1.6 + 56.25 \\ & = 4 + 56.25 \\ & = 60.25 \end{aligned}$$

$$\begin{aligned} & (7.9)^2 - 2.3 \times 4.6 \\ & = 62.41 - 2.3 \times 4.6 \\ & = 62.41 - 10.58 \\ & = 51.83 \end{aligned}$$

$$\begin{aligned} & (8.6)^2 - 2.5 \times 6.5 \\ & = 73.96 - 2.5 \times 6.5 \\ & = 73.96 - 16.25 \\ & = 57.71 \end{aligned}$$