

Order of Operations with Decimals (C)

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$$(-9,7)^2 + (-7,4)$$

$$(-8,6)^2 - 0,5$$

$$(-5,6) + 0,3 \div 0,2$$

$$(3,4)^2 - (-5,4)$$

$$5,7 \div 9,5 + (-6,1)$$

$$(-2,5) \times (9,1 + 8,7)$$

$$7,9 - (-9,3) \times (-2,7)$$

$$(0,3 + 1,9) \times 7,4$$

$$(-5,4) + (-1,8) \times 2,3$$

$$(4,5 + 5,8) \times (-0,1)$$

Order of Operations with Decimals (C) Answers

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$$\begin{aligned} & \underline{(-9,7)^2} + (-7,4) \\ & = \underline{94,09} + (-7,4) \\ & = 86,69 \end{aligned}$$

$$\begin{aligned} & \underline{(-8,6)^2} - 0,5 \\ & = \underline{73,96} - 0,5 \\ & = 73,46 \end{aligned}$$

$$\begin{aligned} & (-5,6) + \underline{0,3 \div 0,2} \\ & = \underline{(-5,6) + 1,5} \\ & = -4,1 \end{aligned}$$

$$\begin{aligned} & \underline{(3,4)^2} - (-5,4) \\ & = \underline{11,56} - (-5,4) \\ & = 16,96 \end{aligned}$$

$$\begin{aligned} & \underline{5,7 \div 9,5} + (-6,1) \\ & = \underline{0,6} + (-6,1) \\ & = -5,5 \end{aligned}$$

$$\begin{aligned} & (-2,5) \times \underline{(9,1 + 8,7)} \\ & = \underline{(-2,5) \times 17,8} \\ & = -44,5 \end{aligned}$$

$$\begin{aligned} & 7,9 - \underline{(-9,3) \times (-2,7)} \\ & = \underline{7,9 - 25,11} \\ & = -17,21 \end{aligned}$$

$$\begin{aligned} & \underline{(0,3 + 1,9)} \times 7,4 \\ & = \underline{2,2 \times 7,4} \\ & = 16,28 \end{aligned}$$

$$\begin{aligned} & (-5,4) + \underline{(-1,8) \times 2,3} \\ & = \underline{(-5,4) + (-4,14)} \\ & = -9,54 \end{aligned}$$

$$\begin{aligned} & \underline{(4,5 + 5,8)} \times (-0,1) \\ & = \underline{10,3 \times (-0,1)} \\ & = -1,03 \end{aligned}$$