

# Order of Operations with Decimals (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$(-3,5) - (3,7)^2$$

$$(-0,5) \times (4,8 - 3,3)$$

$$(-8,3)^2 + (-2,2)$$

$$((-5,1) + 0,3) \times (-3,2)$$

$$(-6,3) \times (-2,5) + 1,25$$

$$(-5,7) - (8,8)^2$$

$$2,4 \div (-0,3) - 7,6$$

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

$$7,1 \times (-4,4) + (-2,8)$$

$$(9,9)^2 - 5,2$$

# Order of Operations with Decimals (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each expression using the correct order of operations.

$$\begin{aligned} &(-3,5) - (3,7)^2 \\ &= (-3,5) - 13,69 \\ &= -17,19 \end{aligned}$$

$$\begin{aligned} &(-0,5) \times (4,8 - 3,3) \\ &= (-0,5) \times 1,5 \\ &= -0,75 \end{aligned}$$

$$\begin{aligned} &(-8,3)^2 + (-2,2) \\ &= 68,89 + (-2,2) \\ &= 66,69 \end{aligned}$$

$$\begin{aligned} &((-5,1) + 0,3) \times (-3,2) \\ &= (-4,8) \times (-3,2) \\ &= 15,36 \end{aligned}$$

$$\begin{aligned} &(-6,3) \times (-2,5) + 1,25 \\ &= 15,75 + 1,25 \\ &= 17 \end{aligned}$$

$$\begin{aligned} &(-5,7) - (8,8)^2 \\ &= (-5,7) - 77,44 \\ &= -83,14 \end{aligned}$$

$$\begin{aligned} &2,4 \div (-0,3) - 7,6 \\ &= (-8) - 7,6 \\ &= -15,6 \end{aligned}$$

$$\begin{aligned} &(-5,6) - (-0,5)^2 \\ &= (-5,6) - 0,25 \\ &= -5,85 \end{aligned}$$

$$\begin{aligned} &7,1 \times (-4,4) + (-2,8) \\ &= (-31,24) + (-2,8) \\ &= -34,04 \end{aligned}$$

$$\begin{aligned} &(9,9)^2 - 5,2 \\ &= 98,01 - 5,2 \\ &= 92,81 \end{aligned}$$