Order of Operations with Decimals (C)

Name:

Date:

Solve each expression using the correct order of operations.

$$(-5.7) \times \Big(2.9 - 2.3 + (-2.8)^2 \div (-1.6)\Big) \\ \hspace*{2.5cm} 2.2 \times ((-2.7) + 7.9 - 8.7)^2 \div 1.4$$

$$2.2 \times ((-2.7) + 7.9 - 8.7)^2 \div 1.4$$

$$\left((-8.8) \div 8.8 - (-6.6)^2\right) \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right) \\ \times \left(5.3 + (-4.8)\right)$$

$$(0.4 \times (-1.5)) \div (-0.5) + 7.8 - (6.2)^2$$

$$((-5.1) \div (-0.6)) \times 1.5 - 1.4 + (-0.7)^2$$

$$\left(6.2 \times 8.7 + 6.6 - \left(1.3\right)^2\right) \div \left(-2.5\right)$$