# Order of Operations with Decimals (A)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$1.4 \times \left((-9.1) + 7.3 - (2.2)^2 \div (-8.8)\right)$

$(-9.6)^2 + (-5.4) \div 1.8 \times (8.3 - 0.6)$

$5.7 + (-0.9) \div ((-4.3) - (-4.9)) \times (2.4)^2$

$\left((-7.4) \times (-0.1) - (-6.8)^2\right) \div (7.3 + (-4.7))$

$(-2.4)^2 \div (2.5 + 2.2 - 6.3) \times 4.7$

$((-4.2) \times 2.4) \div 1.8 - (-4.8)^2 + 1.4$

| Order of Operations with Decimals (B) |
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Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$(3.3)^2 \div 5.5 \times (5.4 - (-8.7) + 5.9)$

$\left((2.5)^2 \div (9.1 - 2.2 + 5.6)\right) \times 4.3$

$(-7.7)^2 \div ((-0.5) \times 5.6 + (-2.4) - (-0.3))$

$\left(2.4 + 3.6 \times (-9.4) - (-3.6)^2\right) \div 0.6$

$(((-0.8) + 8.6) \div (-1.3)) \times (-8.6) - (7.6)^2$

$\left((3.6)^2 - 5.1 \div (4.1 + (-6.6))\right) \times (-2.3)$

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$(-5.7) \times \left(2.9 - 2.3 + (-2.8)^2 \div (-1.6)\right)$

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

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

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

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

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

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$\left((-2.5) + (0.9)^2 - 3.2\right) \div ((-0.5) \times (-0.4))$

$(7.6 \div ((-7.2) + 8.8)) \times (4.2)^2 - 0.3$

$((-6.9) + (-4.1)) \div (-0.4)^2 - 2.7 \times 6.8$

$1.25 \div (0.5)^2 \times (5.3 - 6.8 + (-8.7))$

$(-3.1)^2 - 6.8 \times ((-5.7) \div (-0.4) + (-8.7))$

$(-0.8) \div \left((-0.2)^2 - (-7.8) \times (-0.3) + 0.7\right)$