

Order of Operations with Decimals (E)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$(2.6 \times 6.9) \div 0.25 + (3.7)^2 - (1.7)^2$$

$$0.25 \times ((3.8 + 2.4)^2 \div (4.6 - 1.5)^2)$$

$$((8.2 - 1.2) \times 9.4) \div 2.5 + (2.8)^2 - 3.9$$

$$((4.5 + 2.1) \div 3.75) \times (3.7 - 1.4 + 5.2)^2$$

$$(9.2)^2 - (2.5)^2 \times (6.2 + 5.2) \div 7.5$$

$$((1.6)^2 \times (8.7 + 9.3)) \div 1.8 - 3.7 - 1.9$$