

Order of Operations with Decimals (F)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$(3.75 + 3.4) \div 1.25 \times (3.5)^2 - 1.6$$

$$8.9 + (8.2)^2 \times ((9.2 - 1.6) \div 7.6)$$

$$(2.7 - 2.2 \div 4.4) \times 8.2 + (8.5)^2$$

$$9.7 \div (3.4 - 2.4)^3 \times (5.6 + 2.2)$$

$$(5.8 \times 2.4 - (1.2)^2) \div 1.3 + 7.9$$

$$(5.6)^2 \div 1.4 + 9.8 \times (5.7 - 3.8)$$

$$(4.1 \times 9.4 + (4.9)^2) \div 4.5 - 6.8$$

$$(8.2)^2 \div 4.1 \times (1.1 + 5.9 - 3.2)$$