

# Order of Operations with Decimals (F)

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

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

Simplify each expression using the correct order of operations.

$$(1.7 + 2.3)^3 \div (9.8 - 1.8) \times (1.4 + 3.5)$$

$$(1.7 + 2.4) \times 7.5 \div 2.5 - (3.2)^2 + 1.25$$

$$(9.6)^2 \times ((2.6 - 1.6 + 5.1) \div 6.1)^2$$

$$((1.5)^2 \div 4.5) \times (2.2)^2 + 2.6 - 1.4$$

$$(3.9 \div (6.9 - 5.9)^3) \times (9.2 + 2.7 + 5.6)$$

$$9.1 \times ((8.5 - 6.8 + 2.1) \div (6.9 - 3.1))^3$$