

Order of Operations with Decimals (D)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$$(4.5)^2 - 9.6 + 1.4 \times (1.6 \div (2.2 - 1.8))$$

$$((5.3 + 3.3) \times 5.4) \div (1.5)^2 - 1.4 - 4.3$$

$$8.8 - 4.2 \div (5.6 + 4.9) \times 6.3 + (7.7)^2$$

$$(2.4 \div 1.5) \times 9.8 + (5.7)^2 - (2.7)^2$$

$$(2.2 \times (2.1 + 2.6 - 4.7)^3) \div (3.6 \div 2.5)$$

$$(7.2 \div (9.2 + 2.1 - 4.1))^2 \times (6.7)^2$$