Order of Operations with Decimals (B)

Name: _____

Date: _____

Simplify each expression using the correct order of operations.

$\left((1.5)^2 \times 6.6\right) \div \left(9.8 + 8.6 - (3.8)^2\right)$

$\left((3.1)^2 - 3.4 + (6.3)^2\right) \times (2.4 \div 1.6)$

$\left(9.8 \div (1.4)^2\right) \times 3.5 - 3.1 + 2.7 \times 1.6$

$(8.4 \div 1.2) \times 6.7 + 1.1 - (4.1)^2 - 3.9$

$\left((4.8)^2 \div 3.6\right) \times 1.25 + 3.3 - 7.2 + 1.9$

$6.1 \times \left((1.9 + 2.2 - 4.1) \div (1.6)^2\right)^3$