Order of Operations with Decimals (I)

Name: _____

Solve each expression using the correct order of operations.

$(4.1)^2 + 5.9$

$6.8 \times 6.2 + 7.3$

$8.5 + 4.6 \times 1.8$

$(8.3 + 5.4) \times 6.9$

$(3.6)^2 \times 3.75$

$8.4 \div (4.8 - 1.8)$

$4.2 \times (2.1 + 7.9)$

$4.4 \times (5.6 + 1.6)$

$7.2 - (1.4)^2$

$(4.8 + 9.4) \times 3.9$

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$(4.1)^2 + 5.9$

$= 16.81 + 5.9$

$= 22.71$

$6.8 \times 6.2 + 7.3$

$= 42.16 + 7.3$

$= 49.46$

$8.5 + 4.6 \times 1.8$

$= 8.5 + 8.28$

$= 16.78$

$(8.3 + 5.4) \times 6.9$

$= 13.7 \times 6.9$

$= 94.53$

$(3.6)^2 \times 3.75$

$= 12.96 \times 3.75$

$= 48.6$

$8.4 \div (4.8 - 1.8)$

$= 8.4 \div 3$

$= 2.8$

$4.2 \times (2.1 + 7.9)$

$= 4.2 \times 10$

$= 42$

$4.4 \times (5.6 + 1.6)$

$= 4.4 \times 7.2$

$= 31.68$

$7.2 - (1.4)^2$

$= 7.2 - 1.96$

$= 5.24$

$(4.8 + 9.4) \times 3.9$

$= 14.2 \times 3.9$

$= 55.38$