Order of Operations with Decimals (B)

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$(8.6 - 6.9) \times 3.3$

$6.7 + (8.3)^2$

$3.2 \times 9.7 - 5.6$

$7.6 \times (2.8 + 2.2)$

$(1.6)^2 \times 8.5$

$(8.7)^2 - 8.2$

$(1.6)^2 \times 1.5$

$(6.7)^2 - 8.5$

$3.2 \times 6.4 + 6.7$

$6.7 + 6.6 \times 8.7$

Order of Operations with Decimals (B) Answers

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$(8.6 - 6.9) \times 3.3$

$= 1.7 \times 3.3$

$= 5.61$

$6.7 + (8.3)^2$

$= 6.7 + 68.89$

$= 75.59$

$3.2 \times 9.7 - 5.6$

$= 31.04 - 5.6$

$= 25.44$

$7.6 \times (2.8 + 2.2)$

$= 7.6 \times 5$

$= 38$

$(1.6)^2 \times 8.5$

$= 2.56 \times 8.5$

$= 21.76$

$(8.7)^2 - 8.2$

$= 75.69 - 8.2$

$= 67.49$

$(1.6)^2 \times 1.5$

$= 2.56 \times 1.5$

$= 3.84$

$(6.7)^2 - 8.5$

$= 44.89 - 8.5$

$= 36.39$

$3.2 \times 6.4 + 6.7$

$= 20.48 + 6.7$

$= 27.18$

$6.7 + 6.6 \times 8.7$

$= 6.7 + 57.42$

$= 64.12$