Order of Operations with Decimals (G)

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$1.25 \times (2.4)^2$

$2.3 \times 2.7 - 5.1$

$8.5 + (1.7)^2$

$2.3 \times 4.6 + 6.4$

$1.7 + (8.5)^2$

$(2.8)^2 \times 9.5$

$(1.7)^2 + 7.5$

$(4.5)^2 - 6.6$

$5.4 \times 8.6 + 4.3$

$7.1 \times 3.9 + 8.5$

Order of Operations with Decimals (G) Answers

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$1.25 \times (2.4)^2$
$= 1.25 \times 5.76$
$= 7.2$

$2.3 \times 2.7 - 5.1$
$= 6.21 - 5.1$
$= 1.11$

$8.5 + (1.7)^2$
$= 8.5 + 2.89$
$= 11.39$

$2.3 \times 4.6 + 6.4$
$= 10.58 + 6.4$
$= 16.98$

$1.7 + (8.5)^2$
$= 1.7 + 72.25$
$= 73.95$

$(2.8)^2 \times 9.5$
$= 7.84 \times 9.5$
$= 74.48$

$(1.7)^2 + 7.5$
$= 2.89 + 7.5$
$= 10.39$

$(4.5)^2 - 6.6$
$= 20.25 - 6.6$
$= 13.65$

$5.4 \times 8.6 + 4.3$
$= 46.44 + 4.3$
$= 50.74$

$7.1 \times 3.9 + 8.5$
$= 27.69 + 8.5$
$= 36.19$