

# Algebra I

12-1

(Day 1)

## Quadratic Equations with Perfect Squares

Worksheet 12-1

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Solve.

1)  $x^2 = 49$

compare / contrast

$\sqrt{x} = 7$



11)  $0 = 6x^2 - 24$

13)  $(x - 3)^2 = 0$

29)  $5(m - 3)^2 = 80$

31)  $3(x - 1)^2 = -24$

Assignment: WS 12-1 1-39 all
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