

NAME _____

DATE _____

Module 13 Solving Quadratic Equations
of One Variable

Lesson 2 Solving Quadratic Equations
by Evaluating Square Roots



**guided
practice**

Set 1

1. Solve: $x^2 = 144$

2. Solve: $2x^2 = 28$

3. Solve: $3x^2 + 8 = 2$

Set 2

1. Solve: $(x + 6)^2 = 9$

2. Solve: $2(x - 4)^2 - 2 = 4$

3. Solve: $5(x - 3)^2 - 1 = -1$



