

NAME _____

DATE _____

Module 13 Solving Quadratic Equations
of One Variable

Lesson 3 Solving Quadratic Equations
by Factoring



**guided
practice**

Set 1

1. **Solve:** $(x + 3)(x - 4) = 0$

2. **Solve:** $x^2 + 3x - 9 = -2x + 15$

3. **Solve:** $5x^2 - 27x = 2x^2$

4. **Solve:** $x^2 + 8x + 24 = 8$

