

NAME _____

DATE _____

Module 13 Solving Quadratic Equations
of One Variable

Lesson 5 Solving Quadratic Equations
by the Quadratic Formula



**guided
practice**

Set 1

Use the quadratic formula to find solutions to the problems below.

1. Solve: $6m^2 - m - 2 = 0$

2. Solve: $x^2 + 2x + 6 = 0$

3. Use the discriminant to determine the number of solutions to $3x^2 = 1 - x$.

4. Solve: $3x^2 = 1 - x$



