NAME _____

Module 13 Solving Quadratic Equations
of One Variable
Lesson 4 Solving Quadratic Equations
by Completing the Square

guided
practice

Set 1

1. Complete the square. $y^2 - 20y +$ **100** _____

2. Factor: $y^2 - 20y + 100$

   $(y - 10)^2$ _____

3. Solve by completing the square. $-4p^2 + 24p = 11$

   $\left\{ \dfrac{11}{2}, \dfrac{1}{2} \right\}$ _____

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Module 13   Lesson 4 **171** Guided Practice