## Unit 7 Lesson 16: Working with Quadratics

### 1 Order of Operations and Roots (Warm up)

#### Student Task Statement

Find the value of these expressions.

### 2 Finding Coefficients

#### Student Task Statement

Rewrite the equation in standard form , then identify and . Then compute .

### 3 Practicing Methods for Solving Quadratic Equations

#### Student Task Statement

Solve each of these quadratic equations by either rewriting the expression in factored form or completing the square. Explain or show your reasoning for the method you choose to use.



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