

Names: \_\_\_\_\_

**Activity #2: Quadratic Equations**

**College Algebra**

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1. Find all solutions of the following equation.

$$x^2 + x - 6 = 0$$

2. Find all solutions of the following equation.

$$x^2 - 2x - 63 = 0$$

3. Find all solutions of the following equation.

$$2x^2 - 3x - 20 = 0$$

4. Find all solutions of the following equation.

$$3x^2 - 13x + 4 = 0$$

5. Find all solutions of the following equation.

$$x^2 - 4x + 1 = 0$$