

14.3 Solving Quadratic Equations by Using the Quadratic Formula

Name: _____

Quadratic Formula

- Quadratic Equation

- $ax^2 + bx + c = 0$

1. $2x^2 - 3x + 5 = 0$

2. $x^2 + 3 = 6x$

3. $7x(x+2)+5=3x(x+1)$

4. $x^3+8=0$

5. $\frac{7}{x} + \frac{7}{x+4} = 1$