

Solving Quadratics with Complex Solutions

Name _____

Find the solutions to the following quadratic equations.

1. $f(x) = 4x^2 - 5x + 4$

2. $f(x) = 4x^2 - 3x + 5$

3. $f(x) = 5x^2 + 4x + 4$

4. $f(x) = 4x^2 + 4$

5. $f(x) = 3x^2 + 4x + 5$