Name: _____

Solving Quadratic Equations Worksheet #4

Solve the following quadratics with complex numbers:

1. $2x^2 - 6x + 5 = 0$ 2. $8x^2 - 4x + 5 = 0$

3. $-5x^2 + 12x - 8 = 0$ 4. $-x^2 + 4x - 5 = 0$

5. $5x^2 + 8x + 5 = 0$

6. $5x^2 + 12x + 8 = 0$

7. $-6x^2 + 12x - 7 = 0$

8. $2x^2 - 6x + 7 = 0$

9. $-7x^2 + 12x = 10$

10. $5x^2 + 8x = -4$