**Solving Quadratics with Complex Solutions**

**Name**

**Find the solutions to the following quadratic equations.**

1. $f\left(x\right)=4x^{2}-5x+4$
2. $f\left(x\right)=4x^{2}-3x+5$
3. $f\left(x\right)=5x^{2}+4x+4$
4. $f\left(x\right)=4x^{2}+4$
5. $f\left(x\right)=3x^{2}+4x+5$