

Quadratic Formula =  $\frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$   
Solve the following using Quad. Formula

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

2.  $f(x) = x^2 - 9x + 14$

3.  $f(x) = x^2 + 2x + 6$

4.  $f(x) = 3x^2 + 9x - 2$

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