





$$36 - - \delta$$

Ex 4) f(x) = x² + 6x - 2
 $a = 1$
 $b = 6$
 $x = -\frac{-6 \pm \sqrt{6^2 - 4(1)(x^2)}}{2(1)}$
 $(z = -2$
 $x = -\frac{6 \pm 2\sqrt{11}}{2}$
 $(x = -3 \pm \sqrt{11})$
 $(x - (-3 + \sqrt{11}))(x - (-3 - \sqrt{11}))$
 $(x + 3 - \sqrt{11})(x + 3 + \sqrt{11})$
 $(x + 3 - \sqrt{11})(x + 3 + \sqrt{11})$