

Quadratic Formula

Year Ten Advanced Homework Sheet # 6, Term 3

Name: _____ Due Date: _____

1. Write down the quadratic formula.

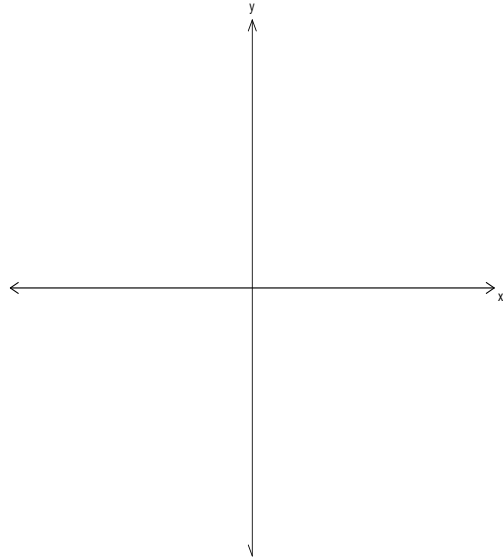
2. Use the quadratic formula to solve the following:

a) $x^2 + 5x - 2 = 0$

b) $-2x^2 + 2x + 1$

3. Using your results in question 2 sketch:

a) $x^2 + 5x - 2 = 0$



b) $-2x^2 + 2x + 1$

