UB SAT 2009
Homework #13
Parabolas
Due: Thurs, Mar 26

Graph each quadratic by any method of your choice.

1. $y = x^2 - 5x + 6$ 　　　　　2. $y = 2x^2 + 7x + 5$ 　　　　　3. $y = x^2 - 4x$

For each problem find the coordinates of the vertex and the y-intercept.

4. $y = x^2 - 5x$ 　　　　　5. $y = 2x^2 - 7x - 15$ 　　　　　6. $y = 3x^2 - 6x + 10$