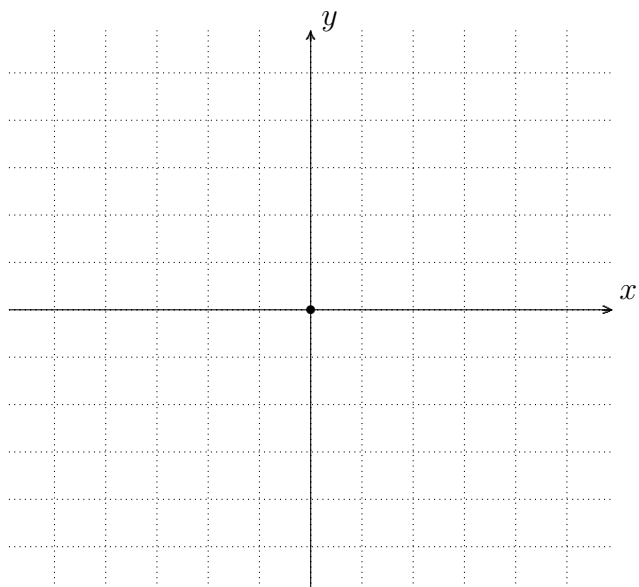
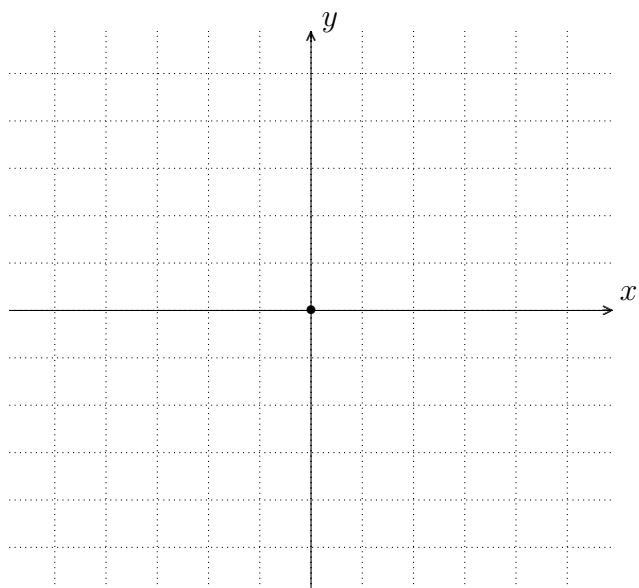
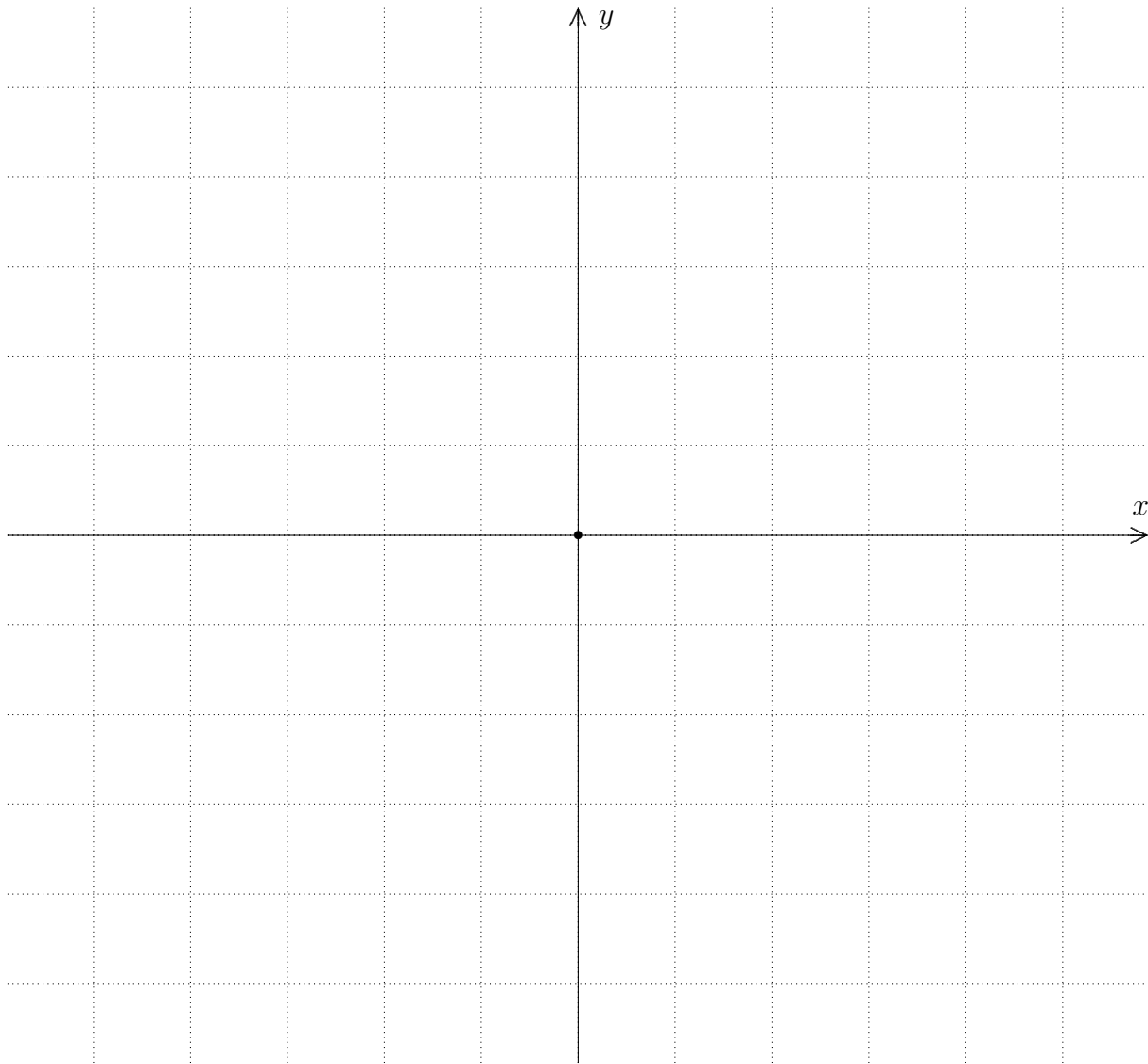


October 4, 2010 - Section 4.1

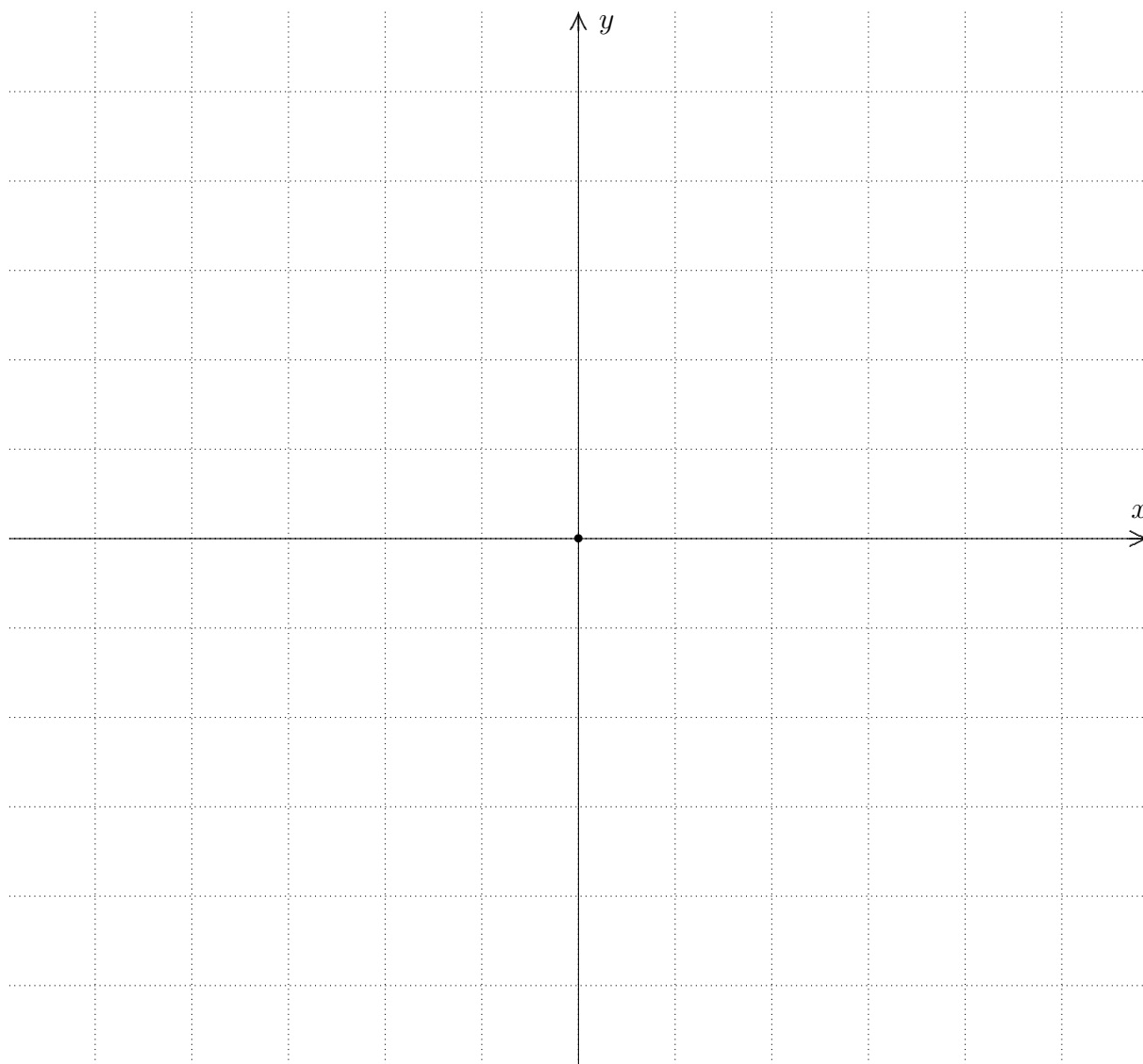
Quadratic function  $f(x) = ax^2 + bx + c$ ,  $a \neq 0$ .



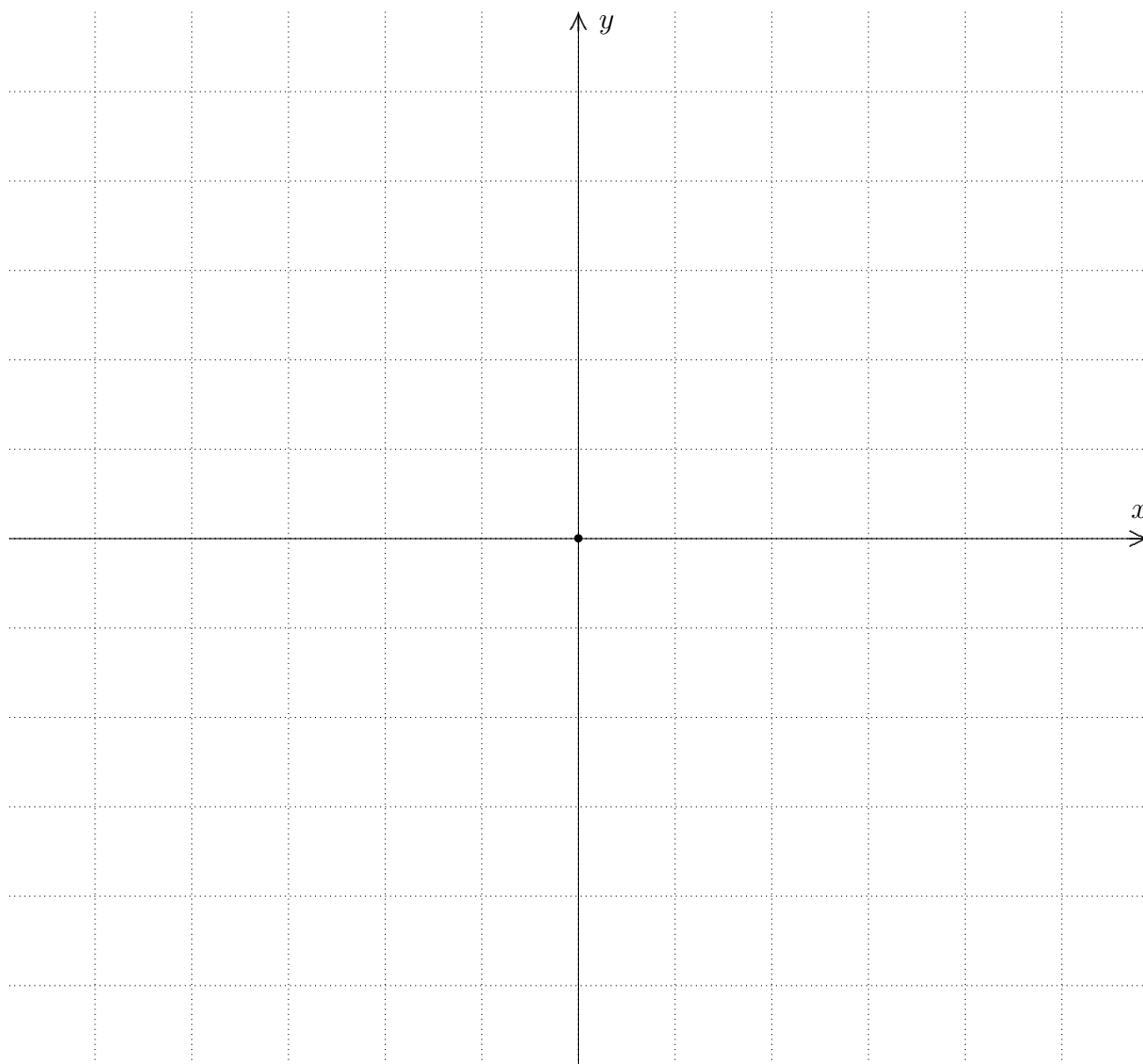
Quadratic function  $f(x) = (x - 3)^2 - 1$



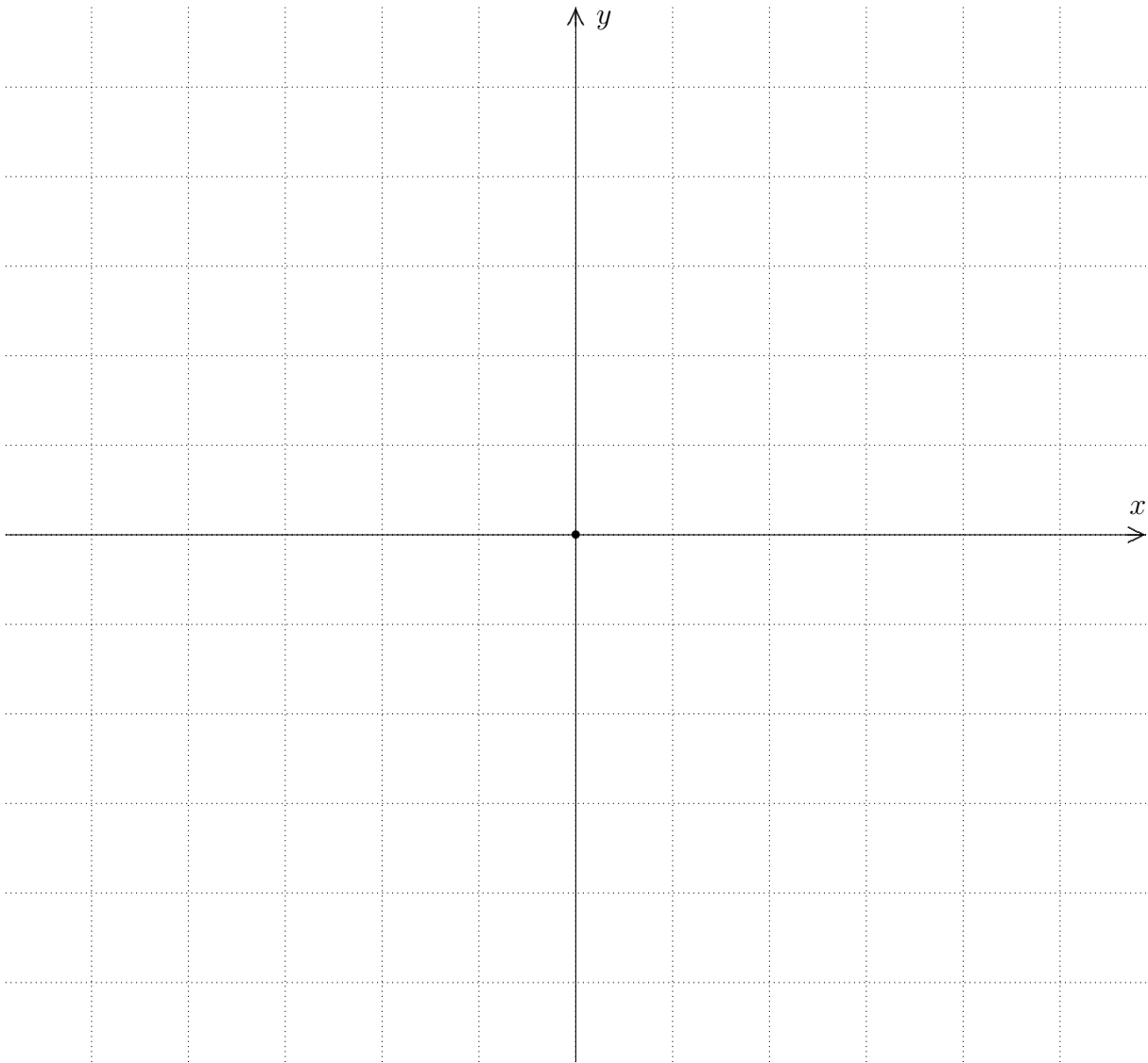
Quadratic function  $f(x) = -2(x - 1)^2 - 3$



Quadratic function  $f(x) = x^2 - 6x + 4$



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



Vertex  $(3, 4)$  and Point  $(2, 3)$

