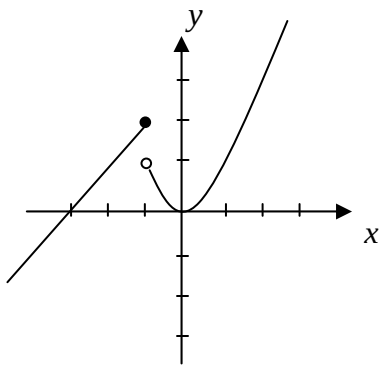
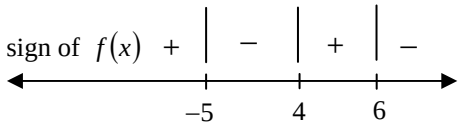
Exam 3

Question #	Orange Form Fall 2010	Answer
1	B	5
2	E	None of the above
3	A	$x = 2$
4	B	$y = -4, y = 2$
5	B	$D = [-8, 0]; \quad R = [-8, 28]$
6	B	
7	C	
8	C	$(-5, -2] \cup [1, \infty)$
9	D	$f(x) = 2(x-1)^2 + 3$
10	D	$2a + h - 1$
11	A	$y = -(x+1)^2 + 4$
12	C	$(-\infty, -6) \cup (-6, 2) \cup (2, \infty)$
13	D	$k = 0.6$
14	E	$C(x) = \begin{cases} x + y = 137 \\ 2.1x - 2.1y = 137 \end{cases}$
15	A	6 feet