Exam 2A

Question #	Form A Fall 2012	Answer
1	D	$\left(5, -\dfrac{5}{2}\right)$
2	E	None of the above
3	B	$6x + 2y = -5$
4	D	$23 + 14i$
5	A	$\left(\dfrac{1}{2}, 2\right)$
6	E	$[-1, 1) \cup (1, \infty)$
7	B	$\dfrac{a + h + 1}{3a + 3h}$
8	C	See graph on exam
9	C	There is one solution. It is negative.
10	C	$(4, -3); r = \sqrt{14}$
11	A	$x = \dfrac{1}{3} \pm \dfrac{\sqrt{14}}{3}i$
12	A	$D = [-7, 3]; R = [-2, 2]$
13	A	9 feet
14	D	1 and 4 seconds
15	B	$N = -\dfrac{1}{5}R + 166$