Exam 2B

Question #	Form B	Answer
1	E	None of the above
2	C	$x = 7$
3	E	$[-5, -1] \cup [3, \infty)$
4	A	$12 - 5i$
5	C	$(-\infty, -3] \cup \left[\dfrac{3}{2}, \infty\right)$
6	C	There is one solution. It is negative.
7	E	See graph
8	E	$(6, -12)$
9	A	$(x - 2)^2 + (y + 3)^2 = 17$
10	D	$\dfrac{5}{7}$
11	B	$[-3, 2) \cup (2, \infty)$
12	E	See graph
13	A	$[86, 104]$
14	D	$A = -120t + 1800$
15	A	$d(x) = \sqrt{9x^2 + 2500}$