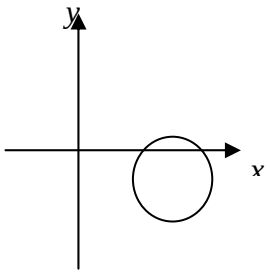
Exam 2

Question #	Green Form Spring 2007	Answer
1	E	$[-1,\infty)$
2	A	I only
3	B	$\frac{4}{25}+\frac{3}{25}i$
4	D	$3x+8\le -7$ or $3x+8\ge 7$
5	B	
6	D	$4x-y=-15$
7	A	$[-5,6)\cup(6,\infty)$
8	B	There is one solution. It is positive. ($x=-3$ is extraneous)
9	A	$y=\frac{5}{3}x-5$
10	D	$\sqrt{(x+2)^2+(y-5)^2}=\sqrt{20}$
11	A	$x=3\pm\sqrt{2}\,i$
12	C	$2a+h-3$
13	D	$2x^2-18x+15=0$
14	C	$t=2$, $t=5$ seconds
15	A	$N=-750p+7500$