MATH 260, Homework 1, Spring '14

Due: January 17, 2014

Honor Code: Name:

- 1) How many solutions does each of the following linear systems have? What are they?
- a) (10 pts)

b) (10 pts)

2) (5 pts) Given two linear equations in three variables, what are the possibilities for the numbers of solutions (such as "there could be two or five solutions")?