## Math 1050-006 Homework 8 Assigned: 11/21/2012 Due: 11/30/2012

Please clearly identify which problems you are working on. Please staple all your solutions together and write your name and student id number clearly on the top of the first page. Show all work for full credit!!

## **Book Problems:**

- 1) Piecewise Defined Functions: 2, 4, 12
- 2) Linear Equations in Two Variables: 1, 2, 3, 8, 14
- 3) Substitution: 3, 4 (you can use substitution or elimination)
- 4) Linear Equations in Three Variables: 6-10
- 5) Rows and Columns: 3, 5, 7
- 6) Vectors and Scalars: 2, 3, 4
- 7) 2x2 Matrices: 2, 3, 5