## MATH 217: LINEAR ALGEBRA SPRING 2104 WRITTEN HOMEWORK #2

Due Tuesday, May 13 at the beginning of class

Write clear and neat solutions to the following problems from the textbook.

Section 1.1: Problems 20, 30

**Section 1.2**: Problems 19, 22, 39 (For problem 39, please write the coefficient matrix and the augmented matrix for the linear system as part of your solution, and solve the system by finding the reduced row echelon form of the augmented matrix.)

Section 1.3: Problems 22, 28, 47, 48, 58