**ITEC451 Activity 3**

**Solution**

Chapter 2 – Section 2.3 Problems (Textbook page 32)

6.    

    

Thus original system has a unique solution x1 = x2 = x3 = 1.

7.    

   

Thus the original system has the unique solution x1 = 1,

x2 = 1, x3 = 2.