Name:_____

1. Exercise 10.5 from the text.

   (a)

   (b) P(X>1/2 | Y=3/4):

   E[X|Y=3/4]:

2. Exercise 10.6 from the text.

(a)

(b) P(X<1/2 | Y=1):

P(X<3/2|Y=1):

(c)

3. Exercise 10.7 from the text.

(a)

(b)

4. Exericse 7.1 from the text

5. Exercise 7.2 from the text

6. Exercise 7.4 from the text