Math 828, Homework 3

Due September 27

1. Exercise 1.2.18.

2. Exercise 1.2.22.

3. Exercise 1.2.25.

4. Exercise 1.2.26.

5. Exercise 1.3.3.

6. Exercise 1.3.4.

7. Exercise 1.3.9.

8. Any 5 properties from Exercise 1.3.10.

9. Exercise 1.3.11.

10. Exercise 1.3.21.