

## **HW#6**

1. **Exercise 5.1 for Graph  $G_1$  only (Pg 184-185).**
2. **Exercise 5.4 (Pg 185).**
3. **Exercise 5.6 (a,b) (Pg 185-186).**
4. **Exercise 5.18 (Pg 188).** This is a chapter on graphs, but the problem appears to have nothing to do with graphs. The key question here is how do you model this as a graph problem!
5. **Exercise 5.30 (Pg 189).**