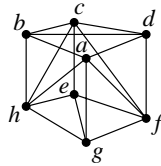# Assignment 13, Math 240, Fall 2005
Due: 2:45pm, November 10. Value: 24 pts.

Based on November 8 material (§**8.1–8.3**)

Problem A. §8.2 (p 555): 20. Justify your answer.

Problem B. Explain whether the following graph is bipartite.

Problem C. §8.3 (p 565): 38. (Instructions precede #34.)

Problem D. §8.3 (p 565): 40.

Problem E. §8.3 (p 566): 52. Hint: Consider how many edges a graph must have for its complement to have the same number.