## PMAT 4340 – Combinatorial Analysis Fall 2002

## Assignment #3

## Instructions

- Answer each question completely; justify your answers.
- This assignment is due at 12:00 noon on Friday September 27, 2002.
- 1. Exercise 5.2.38.
- 2. Exercise 5.2.48.
- 3. Exercise 5.2.64.
- 4. Exercise 5.2.68.
- 5. Exercise 5.2.70.
- 6. Exercise 5.3.8.
- 7. Exercise 5.3.6.
- 8. Exercise 5.3.16.
- 9. Exercise 5.3.18.
- 10. Exercise 5.3.28.
- 11. Exercise 5.4.2.
- 12. Exercise 5.4.4.