## PMAT 4340 – Combinatorial Analysis Fall 2008

## Assignment #4

## Instructions

- Answer each question completely; justify your answers.
- This assignment is due at: 5:00 pm on Friday October 10th.
- 1. Exercise 5.4.66.
- 2. Exercise 5.5.3, part (b).
- 3. Exercise 5.5.13.
- 4. Exercise 5.5.14, part (b).
- 5. Exercise 5.5.16.
- 6. Exercise 5.5.19.
- 7. Exercise 5.5.25.
- 8. Exercise 5.5.28.
- 9. Exercise 6.1.2.
- 10. Exercise 6.1.4.
- 11. Exercise 6.1.6.
- 12. Exercise 6.1.10.
- 13. Exercise 6.1.18.
- 14. Exercise 6.2.2.
- 15. Exercise 6.2.6.
- 16. Exercise 6.2.10.