$\begin{array}{l} PMAT~3370-Number~Theory\\ Fall~2006 \end{array}$

Assignment #6

Instructions

- Answer each question completely; justify your answers.
- This assignment is due at: 5:00 pm on Wednesday November 1st.
- 1. Exercise 3.16.
- 2. Exercise 4.8.
- 3. Exercise 4.9.
- 4. Exercise 4.15, part (a).
- 5. Exercise 4.17.
- 6. Exercise 4.19.
- 7. Exercise 4.22.
- 8. Exercise 4.23.
- 9. Exercise 4.25.
- 10. Exercise 4.26.
- 11. Exercise 5.1, parts (a) to (d).
- 12. Exercise 5.2.