## MATH 502, Spring 2004

## Problem Set 3

## Due Date: April 5

IMPORTANT NOTE: A penalty of $30 \%$ of total points will be applied to the homework submitted one day later. A penalty of $60 \%$ of total points will be applied to the homework submitted two days later. No credit will be given to the homework after that. Write your answers clearly.

- Sec 17.5:

8, 16, 17, 25.

- Sec 18.1:

13, 19, 23, 25.

- Sec 18.2:

15, 17, 21, 24.

- Sec 18.3:

2, 4, 11, 20.

- Sec 18.4:

8, 11, 18, 23.

