Please show **all** your work! Answers without supporting work will not be given credit. Each problem is worth 5 points.

Name

- 1. Section 1.3 problem 8
- $2. \ \, {\bf Section} \,\, 1.3 \,\, {\bf problem} \,\, 9$
- $3. \ \ Section \ 1.4 \ problem \ 1$
- 4. Section 1.4 problem 3
- 5. Section 1.4 problem 4
- $6. \ \ Section \ 1.5 \ problem \ 4$
- 7. Section 1.5 problem 5
- 8. Section 1.6 problem 5