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

Name

- $1. \ \, {\bf Section} \,\, 1.2 \,\, {\bf problem} \,\, 2$
- $2. \ \, {\bf Section} \,\, 1.2 \,\, {\bf problem} \,\, 3$
- $3. \ \ Section \ 1.2 \ problem \ 6$
- 4. Section 1.2 problem 8
- $5. \ \, {\bf Section} \,\, 1.2 \,\, {\bf problem} \,\, 10$
- 6. Section 1.3 problem 2
- 7. Section 1.3 problem 3
- 8. Section 1.3 problem 6