Please show all your work! Answers without supporting work will not be given credit. Each problem is worth 8 points.

Name:

- $1. \ \, {\bf Section} \,\, 2.2 \,\, {\bf problem} \,\, 1$
- $2. \ \, {\bf Section} \,\, 2.2 \,\, {\bf problem} \,\, 2$
- $3. \ \ Section \ 2.2 \ problem \ 4$
- $4. \ \, {\bf Section} \,\, 2.2 \,\, {\bf problem} \,\, 5$
- 5. Section 2.2 problem 7