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

Name

- $1. \ \, {\bf Section} \,\, 2.3 \,\, {\bf problem} \,\, 3$
- $2. \ \, {\bf Section} \,\, 2.3 \,\, {\bf problem} \,\, 4$
- $3. \ \, {\bf Section} \,\, 2.3 \,\, {\bf problem} \,\, 7$
- 4. Section 2.3 problem 10
- $5. \ \ Section \ 2.3 \ problem \ 12$
- $6. \ \ Section \ 2.4 \ problem \ 1$
- $7. \ \ Section \ 2.4 \ problem \ 8$
- 8. Section 2.4 problem 9