

## Problem set 8

This problem set is due on March 13.

1. §5.1, exercise 8
2. §5.1, exercise 28
3. §5.1, exercise 32
4. §5.2, exercise 6
5. §5.2, exercise 8
6. §5.2, exercise 20
7. §5.2, exercise 22
8. §5.2, exercise 32
9. §5.2, exercise 40
10. §5.3, exercise 6
11. §5.3, exercise 10
12. §5.3, exercise 34
13. §5.3, exercise 40

All exercises are from Bretscher's *Linear Algebra with Applications* (fourth ed.) unless otherwise noted.