

# Linear Algebra Homework Six

College of the Atlantic

Due Friday February 15, 2019

**This assignment is complete.**

Please include a cover sheet for this assignment.

## **Chapter 3.6:**

1. 1
2. 2
3. 7 (no need to simplify first—just go ahead and calculate the determinant)
4. 8 (no need to simplify first—just go ahead and calculate the determinant)

## **Chapter 3.7:**

1. 7

## **Chapter 4.1:**

1. 5–8
2. 10
3. 15–16
4. 31–32
5. 35–36

## **Chapter 4.2:**

1. 4–6
2. 8–9
3. 15
4. 19

## **Chapter 4.3:**

1. 17
2. 18
3. 23