

**Physics III**  
**Homework Eight**  
**Due Friday 18 May, 2007**

1. Krane, Chapter 3, Question 1
2. Krane, Chapter 3, Question 10
3. Krane, Chapter 3, Problem 11
4. Krane, Chapter 3, Problem 12
5. Krane, Chapter 3, Problem 21
6. Krane, Chapter 4, Problem 1