

Linear Algebra and its Applications, Spring 2013

Homework 11

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Note 1. This homework is due *8:30 am, December 3, 2013*. Please submit a hard copy into the homework box outside the TAs' lab.

Note 2. "Problem sets" should be found in the textbook (the fourth edition).

1. (10 points) Problem 2 in Problem set 5.6.
2. (10 points) Problem 8 in Problem set 5.6.
3. (10 points) Problem 18 in Problem set 5.6.
4. (10 points) Problem 21 in Problem set 5.6.
5. (10 points) Problem 3 in Problem set 6.1.
6. (10 points) Problem 8 in Problem set 6.1.
7. (10 points) Problem 14 in Problem set 6.1.
8. (10 points) Problem 1 in Problem set 6.2.
9. (10 points) Problem 9 in Problem set 6.2.
10. (10 points) Problem 10 in Problem set 6.2.