

UH - Math 4377/6308 - Dr. Heier - Fall 2012
HW 8

Due 10/31, at the beginning of class.

Use regular sheets of paper, stapled together.
Don't forget to write your name on page 1.

1. (1 point) Section 2.6, Problem 2
2. (1 point) Section 2.6, Problem 3(a)
3. (2 points) Section 2.6, Problem 4
4. (2 points) Section 2.6, Problem 8
5. (2 points) Section 2.6, Problem 13
6. (2 points) Section 2.6, Problem 20 (You may assume that V and W are finite-dimensional.)
7. (1 extra credit point) Section 2.6, Problem 11