## MATH 220: MATRICES

## HOMEWORK #10

The homework is due on **November 8**, **2011**, at the beginning of your class. It is to be handed in **stapled** and legible. Please write on the frontpage:

- Your name,
- Your PSU email id,
- MATH 220,
- Your section number.

The problems must be taken from the 4th edition of the textbook. Correct answers without supporting work will receive no credit. The problems which are <u>underlined</u> are worth 10 points each, the remaining problems are worth 5 points each.

Textbook Problems - Section 5.2: # 20,  $\underline{22}$ , 24

**Textbook Problems - Section 5.3:** # 6, 18, 20, 22, 24, 26, 30

**Textbook Problems - Section 6.1:** # 6, **20**, 24, 28, 30