

MATH 220: MATRICES
HOMEWORK #8

The homework is due on **October 25, 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 **underlined** are worth 10 points each, the remaining problems are worth 5 points each.

Textbook Problems - Section 2.9: # 18, 20,

Textbook Problems - Section 3.1: # 14, 30, 40, 42

Textbook Problems - Section 3.2: # 10, 20, 26, 28, 30, 32, 36, 40

Textbook Problems - Section 3.3: # 6