

# Homework 8 – due 03/31/04 – date of Exam II

Math 406

Recommended Problems:

Problems you should practice for Exam II:

1. Section 5.5, # 4, 8, 11-13, 20 (d), 21.
2. Section 6.1, # 4, 11-13, 19-20, 28, 31, 33, 34, 43.
3. Section 6.3, # 2, 3, 5, 6, 9, 11, 15.

You are allowed to use the formulas for computing  $\phi(n)$  given in class and in section 7.1, but other than that, Exam II will not cover chapter 7.

We will spend the class of Monday, March 29 going over these problems, so bring your questions!