

**Homework** Due Wednesday November 10

Read sections 5.1-5.5 of an Introduction to the theory of numbers.

**Problems to turn in:**

- section 5.1 page 218 problems 12, 13
- section 5.3 page 233 problems 2, 5, 10, 11, 12
- section 5.4 page 239 problems 3, 4, 9, 11, 12, 15

**Additional suggested problems:**

- section 5.1 page 218 problems 4, 14, 15
- section 5.3 page 233 problems 13, 14, 15
- section 5.4 page 239 problems 1, 2, 10, 14, 16, 17