

Homework 5

Math 230

due 4:00pm on Wednesday, September 16

Write your solutions to the following problems clearly and neatly. Make sure to explain your reasoning and provide mathematical details that support your answers. For a few tips on writing solutions, see [this helpful guide for mathematical writing](#).

You may write or type your solutions electronically, or write them on paper and scan or photograph them. Upload a single file containing your solutions to the [Homework 5](#) assignment on Moodle.

Book Problems

- Section 1.8 #19, 23 (pages 122–123)
- Section 1.9 #1, 4, 5, 15, 19, 23 (pages 133–134)
- Section 2.1 #1–4, 7a, 8ab, 15, 20, 21, 22 (pages 161–165)