

PMU 199 Mathematical Explorations
Assignment 9

Prof. McCann

Due: Thursday Nov. 25, 2010

NOT TO BE HANDED IN:

Read Sections 7.5 and 9.1–9.2 of 3rd ed. (§8.1–8.2 of 2nd ed., unfortunately §7.5 has no analog there)

§9.1 # 10, 11, 22, 23, 26, 27 (§8.1 of 2nd ed.)

§9.2 # 10, 18 (§8.2 of 2nd ed.)

TO BE TURNED IN:

§7.3 # 22

§7.4 # 17, 31, 35, 38, 40

RECALL: Your fourth and final electronic journal entry is also due by Nov. 25.

ELECTRONIC JOURNAL PROCEDURE:

Each week you'll be expected to make a journal entry ranging from a paragraph to a page documenting your reactions to the material in the course. How has the course affected your perceptions of mathematics? How has it affected you? Have there been any unexpected surprises?

Four times during the semester I will be expecting you to email ONE such journal entry to me at mccann@math.toronto.edu. It can be any one of the entries from the preceding three week period. These will be graded only on a SATISFACTORY / UNSATISFACTORY basis. However, they will help document your progress in the course and keep me in touch with your experiences, while also giving you an opportunity to work on your writing skills. These four journal entries will be due by the following dates: Sept. 30, Oct. 21, Nov. 4 and Nov. 25 respectively.

IDEAS: See §9.1 #10, 26, 31 if you find yourself stuck for ideas for your journal entry.