The following problems will be relevant for your writing quiz on Thursday, 9/22/16.

Skill / Computational Problems. These problems are not handed in or graded, and do not involve enough writing to be the basis of a writing quiz, but are a good way to check that you understand the concepts used in the writing problems.

- Section 1.2: 4, 5, 11

- Section 1.3: 1(c,d), 2(c,d), 3

Writing Problems. Your writing quiz on Thursday will be based on the problems below. A problem on the quiz could appear exactly as stated in the book, or it could be a slightly modified version of a problem below.

- Section 1.3: 7(a,c,e,g,i), 8

- Prove: if x is rational and y is rational, then $x + y$ is rational.

Notice that exercises with a star have answers or hints in the back of the book. If those problems are assigned, use the back of the book to check your work. If a similar problem is assigned, you can do the starred problem to check whether you understand the concepts.