

It is a good idea to do more than just the assigned problems from the book: try your hand at inventing your own problems! See what you can do with the mathematical machinery.

**The six boxed problems will be graded**

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Even if you don't do all the assigned problems (though you should!), the six boxed problems will be graded.

**Assigned Problems**

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From §7.4 (starting on page 231), do problems 3, 4, 5, 11.

From §7.5 (starting on page 236), do problems 3, 5, 6, 9.

From §7.6 (starting on page 240), do problems 2, 3, 5, 9, 11.

From §7.7 (starting on page 244), do problems 3, 6, 11, 27.

From §7.8 (starting on page 252), do problems 3, 4, 5, 7.

From §8.2 (starting on page 261), do problems 2, 3, 5, 7, 9.