

For group assignments, you should work with the members of your study group to come up with one set of solutions that represents the best efforts of the entire group. On the paper you turn in, list the names of all students in the group who substantially participated in solving the problems.

One effective strategy for working on group problems is

1. Meet briefly to brainstorm about the problems and toss around ideas for solving them.
2. Assign each person a few problems to write up draft solutions for, typically the ones he/she feels most confident about solving.
3. Meet again to read and correct the drafts.

The “meetings” could be either in person or online via the GoPost forum set up for your group, or a combination of both.

Do the following problems from [SHE].

- pp. 45–47, Exercises 1.7, #13*, 14, 25, 26, 27, 28, 35, 38, 47, 48, 49, 50.

*There’s a typo in Problem 13. The definition of g should be $g(x) = \sqrt{x} - 2/\sqrt{x}$.