

## Laboratory and Homework Positions for Collaborative Study

Learning Targets for this course include that students will work collaboratively while doing mathematics and will communicate mathematical ideas effectively, both while writing and speaking. In order to facilitate your experiences, you will be assigned to a laboratory team.

Team Laboratory assignments are completed during scheduled class time. Ten percent of laboratory points are awarded for the ability to do and communicate about mathematics as well as for your ability to manage your time and follow directions and a schedule. Any laboratories not submitted as a team effort (2-3 students), will not be awarded communication points.

In addition, you will be assigned to rotating positions in a Collaborative Study Group for work both inside and outside of class.

The recorder report along with the secretary's ability to follow directions is worth up to 10 percent of the homework score, so make sure to include all of the necessary information and to turn in the assigned problems neatly and in the proper order. The instructor can not grade work that is not readable or unorganized, so the secretary must be careful when turning in the work. The homework team positions are set up as follows:

**Secretary** This team member is responsible for turning in the group assignment. It should be done neatly and **in the order assigned** so that the instructor can easily find and check the work submitted.

**Recorder** This team member is responsible for turning in the cover sheet for the team. On the cover sheet should be the **first and last name** of each team member who **participated**. If a team member did not participate, it should be indicated on the cover sheet and the nonparticipating member should talk to the instructor. Topics included on the cover sheet:

A: Who- The name of the group and the first and last names of team members **who participated** and the positions that they held for this assignment.

B: What- were the snacks.

C: Where- the team met.

D: When- and for **how long** the team met.

E. Which problems were assigned.

F: How- the work was done (All together, only checked answers...)

G: Other-items that made the experience work or not work.

The cover sheet may be written as a paragraph or given as a list of facts.

**Planner:** This person plans the time and place for the work session(s).

**Snacker:** This person provides the snacks or beverages for the work session.

**Slouch:** This person **must participate in the work session**; but, has no other official obligation.

These are rotating positions and each member should hold each position at least one time.

