

Fall 2018 Math 111 Project Instructions

1. Group formation: due Tuesday, October 9 (3 points)

- Your project for Math 111 must be done in groups of three or four students. (Two is too small, and five is too large). If you have already turned this in, your group can be found in Canvas.
- **On Tuesday, October 9**, you should turn in one full-size (not scrap) sheet of paper per group that lists all group members names.
- Your group will be assigned a number. This number must be included in your final write-up.
Late penalty: 1 point per day

2. Project write-up: due in class Thursday, November 15 (100 points)

The report consists of the following three things:

- A. A **cover page**. This must include every group member's full name and your group's name or number, and "MA 111 Fall 2018." Otherwise you can be creative. (2 points)
- B. Your responses to all of the questions in the project handout (95 points). Your group should work through the content, work out the problems, and neatly and clearly write up your solutions. Ideally, much of your work should be **typed**. It is okay to include computations written by hand, but they should be clearly labeled and included in the flow of your project, not scratch work tacked on the end.
- C. An equitability statement (3 points). The best projects are done by students who work together on all components, instead of trying to split the work for individuals. You have two options here. No matter which you choose, **all of your group members must sign below the statement**.

Option 1 (most groups): Have a statement like the following: *"Each member of our group contributed a fair share, and we should all earn the same grade."*

Option 2: If, for whatever reason, there was significant difference in contribution of the group members, you can choose to give the relative percentages of contribution. The total must add to 100%. (For example, in a fictional group of four people, Dominic did way more than his share of the work, so they might turn in: Dominic 40%, Annie 20%, Eddie 20%, Barclay 20%.) If you choose this option, your grades will be based on a pooled point system.

Two or more additional points may be awarded for style, entertainment value, creativity, and thoughtfulness.

Your report must be turned in as a paper copy in class. The paper copy will be graded. It should ALSO be uploaded to Canvas (more details later) to satisfy the UK Core requirement.

Late penalty for report submission:

- 1 point bonus on Thursday November 15th (official deadline).
- Full credit on Tuesday November 20th.
- 7 points off per day for each day after November 20th.