Homework 8
Due Monday, 11/20

Every member of the group will find a file in their drop box in CTools by the end of the day, that they should read carefully and grade before meeting with the group. You should make comments as if you were grading the assignment and assign points. Each problem was worth 10 points. At the group meeting, I would like you to put together your comments for each problem in the following format: every comment is to be preceded by one, two or three initials (of first names, unless there are two people in the group whose names start with a same letter). The first initial is of the person who proposed the comment. The second person initial should be put there if the second person proposed the same comment, and should be separated by a – if the person agreed to the comment after discussion. If the person does not agree with a comment their initial should not be written in front of the comment.

Example: This group consists of Omar (O), Tom (To) and Tanya (Ta). They have found the following in the homework that they were grading:

Since we have already shown that P cannot lie in $side(L,m) \cap side(M,l)$, this means that P and R are on opposite sides of m.

> **Comment [EA1]:** TaO -- To:I don't see how you reached this conclusion.

This means that Tanya and Omar both proposed this comment, and Tom was convinced that it should be there after he was explained why his group members made the comment.

Since we have shown that L*R*M, we can conclude from the corollary of P3.3 that P*L*M.

> **Comment [EA2]:** To—Ta: I thought you chose R to satisfy this.

This would mean that Tom has proposed the comment and managed to convince Tanya that there is a problem here, however Omar didn't think there was, hence his name didn't appear in the comment.

You should list the grades you assigned for each problem similarly, but still noting what each individual thought should be given. In the above example after discussing the homework the three groupmates decided that this problem should receive 7/10. However, before the discussion Omar had given it 8, Tanya 7 and Tom 9. The points will then read:
7:TO(8)T(9).

I hope the instructions are clear. Feel free to email questions that you still may have.