

Formative Assessment in Math 572 Grading Presentations

Problem Statement and Motivation: 10 points

A careful and correct statement of the problem should be given, with a properly labeled diagram. The strategy used to solve the problem should be clearly specified. Some motivation for the theorem should also be given. Note why this is an interesting result and/or what led you to attack the problem the way you did.

Correct Proof: 30 points

The main point here is that you should have a correct, logically justified, proof of your result. The proof should be well organized so that the audience can clearly see how each step is justified. You may use either a two-column format or a paragraph format for your proof.

Presentation: 10 points

Have a clear beginning to your presentation. Keep the attention of your audience by maintaining eye contact, speaking clearly (and loudly enough to be heard) and writing legibly. Refer to your figure and the problem statement as needed during your presentation. Ask for questions at appropriate times (and answer them appropriately). Make it clear when you have completed your proof.