

MATH 113 – TALASKA

QUIZ GUIDELINES, FALL 2015

Content

Quiz #N will focus primarily on the problems from Homework #N (which you will be turning in on quiz day), plus the corresponding reading. Review material is also fair game for a small portion of the quiz.

The quiz will almost certainly cover material from the graded and ungraded problems on the homework. The easy problems to help with reading are generally too easy for quizzes, though you should still practice them since they cover concepts you need to know to do harder things.

Style

You should do your best to write neatly on quizzes, but you should feel free to use more shorthand and symbols than in graded homework. Proofs still need to be in complete sentences. Always check the statements of true/false, short answer, and multiple choice problems to see if justification is needed (sometimes I only require answers on these).

Examples of types of questions

A non-exhaustive list of the types of questions you may see on quizzes is below.

- A problem directly from homework, possibly with slight modification.
- Summarize a proof from the reading or homework in a few sentences.
- SA/MC/TF problems which ask questions about homework problems, but aren't the full homework problem.
- A new proof that will be reasonable if you have done the suggested computation practice.
- Give an example of an algebraic object that fits some algebraic condition we have studied.

Miscellaneous tips and comments

- Put your name on your quiz!
- Quickly scan the quiz when you are told to start, and make sure you budget your time appropriately.
- If your work produces an obviously wrong answer (the 113 analogue of a negative length in geometry, for example), but you are nearly out of time, don't panic and start scribbling it out. Just jot a quick note saying how you know it can't be right.
- I am a tough grader, but there is often partial credit (definitely for proofs), and eventually everything will be curved to "Kelli's reasonable scale", so do not stress about struggling with quizzes. The important thing to do is learn from your mistakes and fix them before you take exams, which are an enormous portion of your grade. Quizzes are partly a chance to find out what you thought you knew but didn't really.
- I design my quizzes and exams so that I can complete them in about 20-25% of the time I give you, writing as much work as I would expect you to write.