

## 1. Elementary Mathematics

### Questions for Math 347

Please fill out the following questionnaire which allows me to estimate the general state of knowledge in this class.

i) What do you like about math?

ii) Have you already learned about induction?

iii) Where did you first learn about proofs?

iv) Have you ever written down a proof by yourself?

v) Is there a difference between a theorem and a fact? Explain.