Math 311: Introduction to Proof and Abstract Mathematics Quiz 1 Due: 08/31/2018

Name:\_\_\_

1. In the space provided below, define "mathematics" in your own words.

2. In the space provided below, define a "mathematical proof" in your own words.

3. How confident are you in your overall mathematical abilities?

4. Log into the course D2L site. Click on the "Materials" tab in the top menu and then the "Content" option. In the "Introductory Information Folder", you should see an article on "Mathematics for Human Flourishing" by Dr. Francis Su. After reading this article, in the space provided below, list the 5 fundamental desires that Dr. Su describes in the article. If you wish, you can also indicate which of the 5 you feel is most important.

5. Go to the Math Tutoring Room (MacLean 383). Somewhere in plain sight in the room you will see a **lavender** piece of paper with a single word written on it. Copy down this word in the space provided below.

Bring your completed sheet to my office and introduce yourself to me no later than Friday, August 31st, 4:00pm.
Note: You must give me your completed paper in person and in my office to receive credit for this assignment.