

Name \_\_\_\_\_

MAT21AB Honors Written Assignment  
Due Tuesday, 10/28

### **Read, Reflect, and React (or Respond) Prompt #4**

Definitions and terminologies are the building block of mathematics. They are used to describe and characterize objects and concepts within the universe of mathematics to give mathematicians a good foundation of what they are studying. Also, these terms are important to relay concepts to other mathematicians. By now, you have noticed that I have created my own set of terms to describe mathematical phenomenon, like 'square root breaker', 'archenemies', 'lego pieces', etc. I do this to 'plant my flag' on the idea, which personalizes it and makes it mine. This naming of a concept leads to better memory and understanding of it. I would like you to try this by doing the following:

1. Pick a mathematical definition or concept you learned in this class, and give it a personal name (you CANNOT use any of my names). Make sure to clearly define what the name represents, and use it in an example.