

Welcome to 11th grade Geometry!

You will have **THREE** tasks to complete over the summer. These tasks are to be completed by **Friday 9/8/17**. There will be 3 work habits grades for these assignments come September.

The assignment and important links is also posted on my website: sofgeometry.weebly.com

1) Set up Khan Academy:

Add me, Ms. Kearney, as your coach on Khan Academy. If you do not already have a Khan Academy account, create a free account. My email is jkearney@sof.edu

2) Explore geometry topics on Khan Academy:

Go to HS Geometry and pick 10 topics to practice under the **Geometry Foundations** category. I can track your work and see what you have attempted and see what you are still struggling with.

3) Write a "Mathography":

A mathography is a personal description of your experiences with math in and out of school. Write a free-form essay, at least half a page long but no more than a whole page, that answers the questions below. It should be typed and shared with me via Google docs.

Title it as follows : "FirstNameLastNameMathography2017" so for example I'd title mine: "JillKearneyMathography2017".

The following questions should be answered in the letter; however, feel free to share more in your mathography. Please be honest with your responses.

- Introduce yourself (i.e. Where are you from? How old are you? Describe your family and where you have lived. What activities are you involved in?).
- Are you "good" at math? Explain.
- What are your biggest struggles with math? What have been your biggest accomplishments?
- Describe your most memorable experience in learning math.
- What do you think it means to learn math?
- How do you feel about math group work?
- What is one short term and one long term goal you have for yourself this year in math class and/or in school?
- What would you like to tell me that I didn't ask?

Have an enjoyable summer! I look forward to teaching you next year

-Ms. Kearney