ST. PAUL'S SCHOOL FOR GIRLS
SUMMER, 2020: WORK FOR STUDENTS ENTERING HONORS GEOMETRY

Dear Student,

I look forward to teaching you in Honors Geometry in the upcoming school year. The problems in this packet are designed to keep your brain mathematically active over the summer, and to review the seven major topics of Algebra 1 that are important for success in Geometry. Each of the seven parts starts with a summary or explanation of the topic, with worked-out examples. Then, there is a set of problems. Please print out the problems and work them out on your own paper. Be sure to show all your steps where possible.

Spread your work out over the summer so you don't have to cram it all in at the end. If you have difficulty with any section, even after reading the explanation and studying the examples, you may consult previous notes or a website for help. However, if you have **never** seen the topic, or you are totally unsure about it, just write me a note explaining that. You will not be penalized for that.

Your work is **due on the first full day of classes in the fall.** It will be collected and graded based on **effort** and **completion**. It's normal and OK to make some mistakes along the way, but please try to be as accurate as possible.

If you have general questions about this assignment or directions, you may e-mail me at: icohen@stpaulsmd.org . I will be away at various times over the summer, so I may not always be able to respond quickly. In the meantime, try to continue by using your good common sense and by doing your best.

I am eager to meet you in our class this fall!

Sincerely,
Mr. Cohen