

Hello Magnificent Mathematicians,

Below are this week's geometry activities. All information can also be accessed in our Google Classroom. CPM has also provided open access to eBooks until the end of June.

<https://open-ebooks.cpm.org/?679452366969549516>

I am working to put together a digital copy of our class learning log for you to access, in case yours is incomplete. If you have any other suggestions as to how and make this work better, or if you need other materials, please let me know.

| Day     | Activity  |
|---------|---|
| Monday  | <p>Zoom Chat 10:00am (will be recorded if you can't make it) – Questions from beginning of Chapter 8 and general geometry discussion!</p> <p>Complete problems in Section 8.1.3 (8-24 th 8-27). There is also a learning log page at the end of the lesson. Your copy will need to be filled in and added to page 40 of your Learning Log. Fill in information on the last slide of class work.</p> <p>Please email or call Ms. Bald with questions or add them to the assignment stream on google classroom. Submit a copy of problem 8-26 on google classroom, or send a completed on back in your return to school folder.</p> |
| Tuesday | <p>Complete problems in Section 8.1.4 (8-36 th 8-38). There is also a learning log page at the end of the lesson. Your copy will need to be filled in and added to page 41 of your Learning Log. Fill in information on the last slide of class work.</p> <p>Please email or call Ms. Bald with questions or add them to the assignment stream on google classroom. Submit your solution to problem 8-38 on google classroom, or send a completed on back in your return to school folder.</p>  |

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| <p>Wednesday</p> | <p>Complete problems in Section 8.1.4 (8-47 and 8-49). This is a two day lesson; two problems today and two problems tomorrow. The goal is to come up with a solid strategy to find the area of a regular polygon.</p> <p>Regular polygon: all sides and angles are equal (like a square)</p> <p>Please email or call Ms. Bald with questions or add them to the assignment stream on google classroom.</p> <p>Be ready to share strategies on Zoom meeting Thursday. If you cannot make it be sure to email your strategy to Ms. Bald for a check-in. I want to make sure you are using a good strategy before part two of the lesson.</p> |
| <p>Thursday</p>  | <p>Zoom Chat 10:00am (will be recorded if you can't make it) – Share strategies for finding areas of regular polygons.</p> <p>Complete problems in Section 8.1.4 (8-51 &amp; 8-52). * I will send a Learning Log note sheet for this process next week.</p> <p>Let's try something new. Submit your answer to 8-52 to the question in google classroom. Let me know if you like this better than a google classroom assignment. If you do not have access you can turn the answer into your return file, so I can look at the hard copy.</p>  |
| <p>Friday</p>    | <p>Complete problems in Section 8.2.1 (8-67 th 8-69). There are two resources pages to help with these problems. Be sure to read each question carefully and answer what it is asking. This section looks at a linear scale factor as well as the relationships of the areas of figures.</p> <p>Be ready to share ideas from this lesson during the Zoom meeting Monday. We will create a Learning Log page for this topic next week as well.</p>   |