

Name _____

Geometry Homework

Fill in (color or highlight or check off) the bullet for each part once you have completed it!

Day 1 _____

- Go to Learnzillion.com
- Enter the code LZ3918
- Watch the video (video length - 5:17)
- Fill in the table on your note sheet "Lines, Lines, Lines" (#2). You will not find "transversal" in this video.
- Google "What is a transversal in geometry?" Add to your notes.
- Complete worksheet #36 from my website

Day 2 _____

- Go to Learnzillion.com
- Enter the code LZ2395
- Watch the video (video length - 3:11)
- Fill in the table on your note sheet "Types of Angles" (#3). You will not find "reflex" in this video.

- Google "What is a reflex angle in geometry?"
Add to your notes.
- Go back to Learnzillion.com
- Enter the code LZ2647
- Watch the video (video length - 3:42)
- Complete the left side on your note sheet for "Types of Angles" (#3) asking about complementary and supplementary angles.
- Complete worksheet #53 from my website

Day 3 _____

- Watch the following youtube (video length - 2:24):

<http://youtu.be/LfPDFGvGbqk>

- Watch the following youtube (video length - 1:29):

<http://youtu.be/DIy8zb6Y5oo>

- Complete both sections of #4 on the note sheet
- Complete the following form. I will receive your answers:

<http://goo.gl/forms/WQEIyninxJ>

Day 7 _____

- Use the interactive model to see the difference between surface area and volume.

<http://www.shodor.org/interactivate/activities/SurfaceAreaAndVolume/>

- Complete #10 on your note sheet.

Day 8 _____

- Play with the game. Do at least 8 rounds and draw the eight figures you made on worksheet #54. You must draw the three parts and then the solid they make.

http://www.harcourtschool.com/activity/solid_figures/

Day 9 _____

- You completed the Play-Doh Lab in school.
- Simulate cross sections at this website. Make 3 cross sections of all 5 figures:

<http://www.shodor.org/interactivate/activities/CrossSectionFlyer/>

- Complete worksheet #55 on my website.