All (CP) Geometry

Quarter 4 - Pickup with section 11.4 April 2 -5, 2024 April 8-12

Outline for April 8-12

Monday - work on practice packet plus extra sheet

-review work submitted from sections online 11.5 & 11.6

Tuesday - Work on 11.7 & 11.8 problems online

Wednesday - Review assignments and previous test to prepare for tomorrow

Thursday - <u>TEST</u>on volume covering parts from sections 4-8 in Chapter 11

Friday - Nets and Surface Area concept explained with pg 313, 344 in student journal for notes along with handouts.

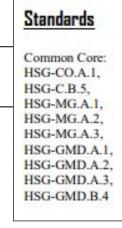
Standard Objectives for the week:

Thursday's Test Objectives:

Chapter 11 Sections 4-8

- Name and classify solids such as polyhedrons, octagonal prisms or pyramids, cones, cylinders, and spheres.
- Identify faces, vertices, and edges.
- Use formulas to find volume, missing dimensions, or verify calculations.
- Find volume of composite shapes.

Friday: Review concept of surface area and nets of solids



11.7 Volume of Cones (not Surface Area part yet)

Notes & Examples: Student Journal pg 348 #3, 4, 6-8

Online 11.7 Assignment --- show work/formulas used (#7,15 are live tutor options.

Surface Areas and Volumes of Cones								
7	8	9	10	15	16			
18	21							

11.8 Volume of Sphere (not Surface Area part yet)

Notes & Examples: Student Journal pg 352-353 #5-8

Online 11.8 Assignment --- show work/formulas used

Surface Areas and Volumes of Spheres										
	13	15	17	21	23	24				
	25	26	35							