**8th Grade Math Menu Planner: Q4 W 5 & 6 – May 4 – May 15**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Big Ideas:**

* Verify and understand the properties of transformation in translations, reflections, and rotations.
* Apply the volume formulas for cylinders, cones, and spheres.

**Homework Lessons** (Remember that all assignments due next day unless noted)

* Monday 5/4 – Worksheet Skill: Transformations (Inv. 3)
* Tuesday 5/5 – Worksheet: Identifying Similar Figures and Solving for Missing Measurements
* Wednesday 5/6 Video & Note sheet “Volume of Right Prisms”
* Thursday 5/7 – Worksheet: Worksheet #3 (Parallel Lines Cut by a Transversal) – 2-sided
* Monday 5/11 – Worksheet: Scientific Notation Practice (ONLY #1-6)
* Tuesday 5/12 – Worksheet: Functions Review (2-sided)
* Wednesday 5/13 – Worksheet: Expressions & Equations Review (2-sided)
* Thursday 5/15 – Worksheet: Number System Review

**Main Dish (complete all) – Do One Check One**

* Similar Figures Challenge – *Tuesday, 5/5/15*
* Video & Note sheet “Volume of Cones”
* CC Additional Inv. Problem 4.4 (Volume) – *Thursday, 5/7/15*
* **Geometric Properties Assessment** – *Monday, 5/11/15*
* Group Review: “Unit 2 Pythagorean Theorem and Volume Test” -  *Wednesday, 5/13/15*
* Cooperative Group Problems (Pythagorean Theorem and Volume) – *Friday, 5/15/15*
* EOG Review (Daily) – some whole group and some individual

Schoolnet Review (by standard): Finish one before moving on to the next

* Functions ( \_\_\_\_\_ %)
  + Schoolnet Code: LA7PE7JY3
* The Number System ( \_\_\_\_\_\_ %)
  + Schoolnet Code: XA8CE7ZE6
* Expressions and Equations ( \_\_\_\_\_ %)
  + Schoolnet Code: HE2DU4L
* Geometry ( \_\_\_\_\_\_ %)
  + Schoolnet Code: VY8XU7JA3

Topics that are still confusing:

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**Math iWork**

**Q4 W 5 & 6 – May 4 – Mary 15**

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| Content Work  (35 min)  Monday, 5/4/15 | * Additional Practice for Investigation 3 (CC Additional Inv) – Transformations * Check with control and turn in |
| Content Work  (35 min)  Wednesday, 5/6/15 | Lesson: Volume of Right Prisms   * Complete Notesheet |
| Content Work  (35 min)  Friday, 5/8/15 | * Geometry Review Guide * Check with Control   \*\*Assessment on Monday |
| Content Work  (35 min)  Tuesday, 5/12/15 | * CC Additional Inv. Exercises for Investigation 3(Transformations) * Exercises p. 18 – 22 #1-25 (ODD or EVEN) |
| Independent Work Time  (35 min)  Thursday, 5/14/15 | * Finish any incomplete assignments. * Finished with everything? Continue working on a schoolnet review. |
| PowerSchool  (5 min) | * Log into PowerSchool * Record the Date you checked : \_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Current Average: \_\_\_\_\_\_\_ % |