**8th Grade Math Menu Planner: Q3 W 3 & 4 – February 2 – February 13**

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

**Big Ideas:**

* Understand that solutions to a system of two linear equations corresponds to point of intersections of their graphs.
* Solve systems of equations using graphing, substitution, and elimination.

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

* Monday 2/2 – Finish Review Guide if needed from class
* Tuesday 2/3 – Review notes, lessons, study guide for assessment tomorrow
* Wednesday 2/4 – Workbook p. 16- 17: Using Linear Models (review)
* Thursday 2/5 – Workbook p. 18: Writing Equations of Lines (review)
* Monday 2/9 – Video & Notes – “Substitution 2”
* Tuesday 2/10 – Workbook p. 39: Using the Pythagorean Theorem (review)
* Wednesday 2/11 – Video & Notes – “Solving Linear Systems with Elimination, multiplying first”
* Thursday 2/12 – No School Tomorrow (Teacher Workday)

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

* Functions Review Guide – to 100% (\_\_\_\_ 0, m, √)
* **Functions Assessment – Wednesday, 2/4/15** (\_\_\_\_ %)
* Data Analysis on Functions Assessment (\_\_\_\_ 0, m, √)
* Stations: EE Set 4: Solve 2-by-2 Systems by Graphing (\_\_\_\_ 0, m, √)
* Stations: EE Set 5: Solve 2-by-2 Systems with Substitution (\_\_\_\_ 0, m, √)
* Stations: EE Set 6: Solve 2-by-2 Systems with Elimination (\_\_\_\_%)

**Side Dish – Choose 1**

* Blog Post – Respond to the Blog Post about your progress
* Write a letter to Ms. Tracy describing what you struggle with most in math and specifically WHAT it is that’s difficult. Please include possible solutions to your struggles. Your letter should be at least 5 well-written sentences.

**Literacy and Math - graded**

* Pick ***ONE*** of the following terms and create a graphic organizer to explain it fully (\_\_\_\_ 0, m, √)
* Slope, Rate of Change, Slope-Intercept Form
* Take time and use color as needed
* Choose from a graphic organizer template in shelf work binder

**Binder Check**

* Check Weeks 1 and 2, Weeks 3 and 4 for

**\* Complete Individually**

* Checklist in front, name, date, returned work

**Math iWork**

**Q3 W 3 & 4 – February 2 – February 13**

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| Learnzillion  (35 min)  Tuesday, 2/3/15 | * Learnzillion Quiz (wrap up from last week) * Review lessons, videos, notes as needed for Assessment tomorrow |
| Content Work  (35 min)  Thursday, 2/5/15 | * Video Lesson: Graphing Solutions * Complete Note sheet and turn in. |
| Content Work  (35 min)  Monday, 2/9/15 | * Video Lesson: Substitution Part 1 * Complete Note sheet and Turn in |
| Content Work  (35 min)  Wednesday, 2/11/15 | * Video Lesson: Solving Linear Systems with Elimination, adding * Take notes on your own, check them in with Teacher |
| PowerSchool  (5 min) | * Log into PowerSchool * Record the Date you checked : \_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Current Average: \_\_\_\_\_\_\_ % |