**7th Grade Math Menu Planner: Q3 W 3 & 4 – February 2 – February 13**

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

**Big Ideas:**

* Compute unit rates associated with ratios of fractions
* Decide whether two quantities are in a proportional relationship
* Explain what any point (x,y) including (0,0) and (1, r) where r is the unit rate, on a graph of a proportional relationship means in terms of the situation

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

* Monday 2/2 – Workbook p. 23: Percents (review)
* Tuesday 2/3 – Workbook p. 30: Fraction, Decimals, Percents (review)
* Wednesday 2/4 – Workbook p. 52: Finding and using rates (review)
* Thursday 2/5 – Workbook p. 53: Finding and using unit rates (review)
* Monday 2/9 - Workbook p. 56: Solving proportions (review)
* Tuesday 2/10 – Workbook p. 57: Solving proportion (review)
* Wednesday 2/11 – Workbook p. 78: Multiply and divide rational numbers (review)
* Thursday 2/12 – No School Tomorrow (Teacher Workday)

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

* Data Analysis – Percent Assessment (\_\_\_\_ 0, m, √)
* Problem 1.1 (CC Inv. 1 Graphing Proportions) – with group (\_\_\_\_ 0, m, √)
* Problem 1.2 (CC Inv. 1 Graphing Proportions) – independent (\_\_\_\_ 0, m, √)
* Problem 1.3 (CC Inv. 1 Graphing Proportions) – independent (\_\_\_\_ 0, m, √)
* Investigation 1 Exercises p.4-6, # 15 (\_\_\_\_ 0, m, √)
* Mini Assessment – Investigation 1 (Graphing Proportions) – Wednesday, 2.11.15 (\_\_\_\_%)
* Practice: One-Step Equations with Fractions and Decimals (\_\_\_\_ 0, m, √)

**Side Dish**

* Complete Test Corrections For Percent Assessment
  + Required for sections that were not mastered
  + Follow directions for test corrections (ex. Must be on separate paper, all work shown, explanations included)

**Literacy and Math - graded**

* Pick ***ONE*** of the following terms and create a graphic organizer to explain it fully (\_\_\_\_ 0, m, √)
* Unit Rate, Ratio, Rate, Proportion
* 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**

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| Compass Learning  (35 min)  Monday, 2/2/15 | * Sign in and complete 35 minutes of work time on Compass Learning. This is individualized instruction based on where you are as a math student. |
| Independent Work Time and Review  (35 min)  Wednesday, 2/4/15 | * Finish Problem 1.2 if needed (from class on Tuesday) * Fraction Game   <http://www.hoodamath.com/games/fraction.html> |
| Compass Learning  (35 min)  Friday, 2/6/15 | * Sign in and complete 35 minutes of work time on Compass Learning. This is individualized instruction based on where you are as a math student. |
| Content Work  (35 min)  Tuesday, 2/10/15 | * Video Lesson: Solving One-Step Equations * Complete Note sheet and turn in |
| Compass Learning  (35 min)  Thursday, 2/12/15 | * Sign in and complete 35 minutes of work time on Compass Learning. This is individualized instruction based on where you are as a math student. |
| PowerSchool  (5 min) | * Log into PowerSchool * Record the Date you checked : \_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Current Average: \_\_\_\_\_\_\_ % |