**Math I Menu Planner: Q2 W 3 & 4 – November 17 – November 28**

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

**Big Ideas:**

* Write equations that represent functions
* Determine whether a relation is a function
* Find domain and range and use function notation
* Identify and extend patterns in sequences
* Represent arithmetic sequences using function notation

**Homework Lessons:**

* Monday 11/17 – Workbook Practice: Lesson 4-5 ALL
* Tuesday 11/18 – Finish 4-6 Practice or review notes
* Wednesday 11/19 – Lesson 4-7 Videos and Notes
* Thursday 11/20 – Reteaching 4-7 (this is a worksheet that you need to get)
* Monday 11/24 – Missing Assignments (None if you are completely caught up ☺)
* Tuesday 11/25 – Have a wonderful Thanksgiving Break! ☺

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

* 4-3 Practice in Workbook: ALL (\_\_\_\_0, m, √)
* Video and Notes - 4-6: Formalizing Relations and Functions (\_\_\_\_ 0, m, √)
* 4-6 Practice in Workbook: ALL (\_\_\_\_ 0, m, √)
* 4-7 Practice in Workbook: odd or even (\_\_\_\_ 0, m, √)
* \*Chapter 4 Assessment – Intro to Functions (\_\_\_\_%)

**Side Dish (Required)**

* Vocabulary - Choose 5 of the 9 terms below and do the following:
  1. Define it
  2. Write an example

**Terms:** Relation, Domain, Range, Vertical Line Test, Function Notation, Sequence, Term of a Sequence, Arithmetic Difference and Common Difference

**Desserts (Optional – Extra Credit)**

* Choose an extension from the Math I binder.

**Binder Check**

* My binder is organized appropriately.

**\* Complete Independently**

**Math iWork**

**Q2 W 3 & 4 – November 17 – November 28**

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| Overview | Assignment |
| Content Work  Monday, 11/17/14 | * Lesson 4-5 Video and Notes: Writing a Function Rule (like HW) * 4-5 Reteaching (worksheet located in iWork binder) * Check with control and turn in. |
| Content Work  Wednesday, 11/19/14 | * Quiz: 4.1 - 4.3 Work independently (\_\_\_\_ %) * Begin Homework notes if time permits |
| Content Work  Friday, 11/21/14 | * Quiz: 4.4 - 4.7 Work independently (\_\_\_\_ %) * Finish any incomplete work |
| Independent Work Time  Tuesday, 11/25/14 | * Check PowerSchool and record percentage below * Complete any unfinished work and turn.   If you are up-to-date with all assignments, then:   * Compass Learning. |
| PowerSchool  (5 min) | * Successfully Log into PowerSchool   Log in information is found on Class Website  Current Average ( \_\_\_\_\_\_\_\_ %) |

**Please email me or note on here if you have any problems logging on to any of these sites! ☺**