**Week 16**

**Monday, Jan. 4th**

* Review 2.3 – 2.5 Test # 2
* Carnegie Coginitive Tutor

**Tuesday, Jan. 5th**

* Prepare Ch. 3 Materials
* Carnegie Cognitive Tutor

**Wednesday, Jan. 6th**

*Learning Goal: Write linear expression for contextual meaning; Write a linear equation in standard form*

* 3.2 Warm-up and Tear out
* Read intro on page 173
* Complete #1-3, Discuss and complete #4 together
* Discuss 7 and 8 on page 176
* Complete Problem 2 # 1 – 3, Discuss #4 together
* After #4 discuss standard versus slope intercept form (Which form for calculator?)

**Thursday, Jan. 7th**

*Learning Goals: Change forms of a linear equation; Evaluate using the equation; Find x-intercept and y-intercept and understand contextual meaning; Define and analyze slope*

Read intro to problem 3 on page 178 (Discuss slope, rate of change, y-int, changing forms….)

* Have groups work on #1-
* Complete 4-6 together as large group - Groups work to complete #7-11 and turn in for group grade
* p.191-192 as homework

**Friday, Jan. 8th**

*Learning Goals: Identify units for each part of a linear equations; Perform Unit analysis*

* Discuss p. 181 #12 together, Continue discussing 182-184 together
* Give groups about 10 minutes to complete Talk the Talk on page 185 – 186
* Turn to page 193 (Literal equations); We can use same process to rewrite formulas
* Groups are going to complete Problem 3 but they need the formulas (1a and 2a)
* Assign 3.2 skills practice (HW)