***OBJECTIVES:***

***Understand linear models. Be able to do the following:***

* Know how to find the intersection of 2 lines.
* Use slope-intercept intercept form.
* Use point-slope linear form.
* Use general linear form to graph a line.
* Use general linear form to find the x-intercept, the y-intercept, and the slope of the line.
* Know and use the definition of slope.
* Understand the concept of slope: positive slope, negative slope, indeterminant slope.
* Know the relationship between the slopes of 2 parallel lines.
* Know the relationship between the slopes of 2 perpendicular lines

***MONDAY (8.12.24)***

**Turn in** your completed, signed, and dated ***Classroom Procedures Agreement***.

**Entry Work:** Find the intersection of 2 lines, using your TI-84 graphing calculator.

**Class Work: Discussion of linear models.**

**Homework: Linear Models Review (10 Problems) \_\_Handout**

***WEDNESDAY (8.14.24****)*

**Entry Work:**  SAT questions.

**Homework Check!**

**Any questions about the previously assigned problems?**

**Homework:** Study for a test on linear models, to be taken on Monday, 8.19.24.

***FRIDAY (8.16.24) \_\_ B-Day, No Class***