- TERM II STARTS MONDAY (term I assignments moved to sidebar)
- **Advance Notice - TEST Conversions, Equations of Lines, Linear Models Tuesday November 15**
- Due Monday 11/7 - graphing packet pages 3, 4 and 5
- Due Tuesday 11/8 - linear model packet 2, 4 5, and 6
- No homework due Wednesday 11/9 - don't stay up too late!
- Due Thursday 11/10 - graphing packet pages 6, 7, and 8 (linked on 11/7)
- **Please check your grades on mygradebook.com Tomorrow is the LAST day to address any issues.**
- **Sequence packet handed out in class Wednesday 11/9**
- **Due Monday November 14 - Sequence Packet pages 8 and 9 titled Day 1 hw Pay attention to notation and structure. Your formulas should be in most simplified form - distribute!** Refer to online text pages 71-75 section 2.1
- Answers to Review Packet p. 1   p.2   p.3   p. 4
- **TEST TUESDAY November 15**
- **No homework due on Wednesday November 16**
- **Due Thursday November 17 - sequences worksheet**
- **Due Monday November 21 - finish graphing and solving (finding the point of intersection) for y = 2x – 3 and y = –2/3x + 4. Also solve the system, by graphing: 2x + y = 12 and y = 3x + 4. Is there an easier way?**
- **Due Tuesday November 22 - video homework viewpure.com/FGC6usaESpg?ref=search, complete worksheet**
- **No class Wednesday November 23 - 1/2 day - start of Thanksgiving Break**
- Graphing calculators will become useful soon. If possible, plan on purchasing some type of TI graphing calculator (TI-83, TI-84 or TI-84 CE (newest model) - I have seen the TI-84 CE drop to $119 on Amazon.) Please see me if you think you may need to borrow a calculator .
- **No homework due on Monday November 28**
- Advance Notice - QUIZ Wednesday Systems of Equations
- **Due Tuesday November 29. Word problems systems. 1, 3 and try 4. If you didn't finish the packet from class, please do so.**
- **Due Wednesday November 30 - finish review packet to study for quiz (40-50 points)** QUIZ today
- Due Monday December 5 from linear inequality packet pages S-5 :1–4
- Due Tuesday December 6 - worksheet systems of linear inequalities. Please use a ruler and colored pencils.
- Wednesday December 7 - class is cancelled. Look on the door for instructions on where to go
- Thursday December 8 - 1/2 day no class
- Due Monday December 12 - finish the linear inequality packet (using a ruler and colors) EXCEPT pages 7.3 and 7.4 Please email me with questions.
- Anticipate some type of assessment next week
- Due Tuesday December 13 - neatly and completely finish the cookie linear programming problem from class
- Due Thursday December 15 - **Linear Programming Project.** Please refer to the rubric as it will provide guidelines for you to follow. Email me with questions.
- **Advance Notice QUIZ Function Notation/Domain and Range/Piecewise Graphs Thursday December 22**
- Due Monday December 19 - **online text (access through sidebar)** text pages 219-220 (pdf page 225) 9, 11, 17, 20, 20 text   (in case you can't access the text - but try... text p. 219)
- Due Tuesday December 20 - **online text** pages 211-212 (pdf page 217) 5, 7, 9, 11, 13, 15, 17, 19, 20 page 220: 12 and text page 226-229 (pdf page 231): 1, 3, 5, 7, 11, 13, 14
- Due Wednesday December 21 - piecewise function worksheet. Remember you are just graphing lines over a restricted domain. You know how to graph lines, just be certain that your graph accurately represents the domain as given in the problem.
- Due Thursday December 22 - **QUIZ today** - review worksheets and notes on functions (domain, range, relations, functions, operations on functions - including function composition and piecewise graphs.) KEY

to all worksheets and piecewise homework (all in one - you will need to scroll) Please, do not stress out over this quiz. Get a good nights sleep. Do something holiday"ish" (I have ideas in mind ...)

• Absolutely NO math homework over vacation! Relax and stay safe!
• Due Wednesday 1/4 - packet pages 1 and 2 (Opening exercise all parts)
• **Advance Notice TEST - Unit 3** - Functions and Exponential Functions Tuesday January 16 - long block (in term II)
• **Advance Notice MIDYEAR - Two day test**

  - Part I Tuesday January 24
  - Part II Wednesday January 25

• Due Thursday 1/5 - packet word problems (finish from class) 1, 2, 3 and 5
• Due Monday 1/9 - exponential model worksheet. Think carefully.
• Class is cancelled on Monday 1/9 - please check your solutions to the homework KEY
• Due Tuesday 1/10 - exponential models, more practice (most of this is in your packet - the worksheet consolidates the ones for you to work on) **note: you should not attempt Oz population c, d or e unless you use desmos or a graphing calculator (plot two functions and use the table feature) Check your work with the answers in the link KEY
• Due Wednesday 1/11 - finish recursive and explicit worksheet from class and if time permits, work on the exponential model problems from 1/10 link above.

  - use the formulas for explicit and recursive sequences

• Due Thursday 1/12 - Additional Review Worksheet, exponential functions.

  - KEY to additional review - check your answers

• Due Tuesday 1/17 - complete review sheets - check your answers with those provided KEY (all in one, you will need to scroll) and email me with any questions. - if there are discrepancies with the key to your answers, please email me) KEY Lesson 6   **TEST today functions and exponential equations (includes arithmetic and geometric sequences)**
• **Due Wednesday 1/18 - take home question. Late work will receive, at most, 1/2 of total points possible.**
• **Due Thursday 1/19 - continue working on review packets**

  - **KEY review packet 1**