**NOTE: LINKS WILL NOT WORK ☹**

* **TERM IIII**
* Due Monday 1/23 - you MUST bring a notebook/folder to class.  Beginning third term productive and efficient use of your notebook will be counted towards your term grade.   [Complete Applications of Equations worksheet.](http://weebly-file/8/2/4/6/82468880/620_applications_of_equations.pdf" \t "_blank)
* Advance NOTICE - this week we will review for our midterm exam which will be given next Friday 1/27.  It will count, at  a minimum, 10% of your YEAR grade.
* **MIDYEAR EXAM FRIDAY JANUARY 27 - 75 MINUTE TEST**18 questions with parts
* Due Wednesday 1/25 - [Midyear Exam Review Packet](http://weebly-file/8/2/4/6/82468880/midyear_review_1_620.pdf" \t "_blank) #1  (Basics:  Evaluating, operations on integers, order of operations, fraction operations...)Finish from class   #1-6, 8, 9 and last page (sadly also numbered 9 - pick any 2 problems)
  + check your answers with the [KEY](http://weebly-file/8/2/4/6/82468880/answers_620_review_midyear_1.pdf" \t "_blank)
* Due Thursday 1/26 - [Midyear Review Pack](http://weebly-file/8/2/4/6/82468880/620_midyr_chapter_2_reviewyr17.pdf" \t "_blank)et #2 (Equations) Multiples of 3 - skip page 5
  + Check your answers with the [KEY](http://weebly-file/8/2/4/6/82468880/620_key_review_2.pdf" \t "_blank) (your packet should include ALL work)
* Due Friday 1/27 - [Midyear Review Packet #3](http://weebly-file/8/2/4/6/82468880/620_midyr_ch_3_review_yr17.pdf" \t "_blank) (Lines and Graphs)
  + check your answers using this [KEY](http://weebly-file/8/2/4/6/82468880/answers_linear_midyear_review.pdf" \t "_blank)
* **MIDYEAR TODAY FRIDAY 1/27**
* Due Monday 1/30 - Term II Self-Evaluation (one page reflection on your feelings regarding math class:  structure, classwork, grouping, homework, quizzes, effort, areas for improvement and strengths)
* Due Wednesday 2/1 - [Absolute Value Worksheet](http://weebly-file/8/2/4/6/82468880/hw_due_2.1.docx" \t "_blank)
* Due Thursday 2/2 - Simplifying expressions with absolute values, choose any 10 problems on [worksheet](http://weebly-file/8/2/4/6/82468880/hw_due_2.2.docx" \t "_blank)
* Due Friday 2/3 - Solving Absolute Value Equations [worksheet](http://weebly-file/8/2/4/6/82468880/homework_due_2.3.docx" \t "_blank)
* Due Wednesday 2/8 - [Pythagorean Theorem Exploration Activity](http://weebly-file/8/2/4/6/82468880/rectangles_and_diagonals_____name.docx" \t "_blank)
  + Fill in table on page two be using measurements of circle rectangles on page 2
* Due Thursday 2/9 - [Pythagorean Theorem packet](http://weebly-file/8/2/4/6/82468880/pythag_theorem_packet.docx)
  + Continue working on page 1 which we started in class, finish page 2 (#4 and 5), and top problem on page 3 (problem #5 on page 3)
* Due Thursday 2/16 - **Study for Quiz Tomorrow**!
  + Finish[Review Packet](http://weebly-file/8/2/4/6/82468880/pt_and_av_review.docx" \t "_blank). Quiz will cover Absolute Value and Pythagorean Theorem.
* Extra Credit due Wednesday 3/1
* Due Wednesday 3/1 - [Transformation Packet](http://weebly-file/8/2/4/6/82468880/for_students_8_-_1_potd100_introduction_to_transformations.docx" \t "_blank)
  + Read the following links, we will be discussing these in class:
    - [Transformation Overview](https://www.mathsisfun.com/geometry/transformations.html" \t "_blank)(Reflection, Translation, and Rotation only)
    - [Reflections](https://www.mathsisfun.com/geometry/reflection.html" \t "_blank) - Try flipping given shapes about the mirror lines
    - Other helpful resources: [Khan Academy](https://www.khanacademy.org/math/geometry-home/transformations/geo-reflections/v/reflecting-segments-over-line" \t "_blank)
* Due Thursday 3/2 - [Translation Packet](http://weebly-file/8/2/4/6/82468880/translations_hw_3_1.docx" \t "_blank)
* **QUIZ FRIDAY 3/3 - Translations**
  + **​Translation Review [Worksheet](http://weebly-file/8/2/4/6/82468880/translation_hw_3_1.docx" \t "_blank)**
* ​Due Monday 3/6 - Midterm Self-Reflection
  + ​​Go to mygradebook.com Your class code is 620fy2016.  Your password is the last 5 digits of your school id.
  + Review your current grade (assignments completed, assignments missing, performance on quizzes/tests/classwork).
  + Using this information type a one-page reflection on what you think you are doing well, and what you think you can improve.
* ​Due Wednesday 3/8 - Reflections P[ractice Problems](http://weebly-file/8/2/4/6/82468880/reflections_homework_due_march_8.docx" \t "_blank) EVEN problem numbers only
  + ​Check your solutions [here](http://weebly-file/8/2/4/6/82468880/solutions_march_6_reflection_hw.docx" \t "_blank)
    - ​If you did not complete your self-reflection (directions above under Due Monday 3/6) complete it for Wednesday 3/8. Every day late I will subtract 0.5 points
* ​We are attending the Black Student Union day presentation. Please find Mrs. Dolan, Mr. Perrin, and Miss S to direct you to our assigned seats. We WILL be taking attendance!
* Half Day Thursday 3/9 - No Class (F, E, and C blocks meet) Enjoy your half day!
* For Friday 3/10 -
  + Bring completed Reflection Practice Problems (worksheet and solutions posted above for Wednesday 3/8)
  + Bring Midterm self-reflection if you did not hand it in on Monday
    - Go to mygradebook.com Your class code is 620fy2016.  Your password is the last 5 digits of your school id.
    - Review your current grade (assignments completed, assignments missing, performance on quizzes/tests/classwork).
    - Using this information type a one-page reflection on what you think you are doing well, and what you think you can improve.
* **Advance Notice - No J-block on Monday 3/13**
* Due Monday 3/13 - Transformation [problems #1+2](http://weebly-file/8/2/4/6/82468880/homework_due_march_13.docx" \t "_blank)
* Due Thursday 3/16 - Examples B-E in Systems of Linear Equations packet
* Due Friday 3/17 -
  + Notes from class [today](https://docs.google.com/a/newton.k12.ma.us/presentation/d/1O8HW07lxBr_zsZtgxXSFeR0IyQpgimykNtmdzBiBKVs/edit?usp=sharing" \t "_blank)
  + Solve Even problems on back side of [classwork](http://weebly-file/8/2/4/6/82468880/new_doc_2017-03-16_10.09.34_20170316100936.pdf" \t "_blank)
  + Study and Review for **WEEKLY QUIZ**
    - **​Quiz will cover - Systems of Linear Equations, Solving systems by graphing and with table of values, Review of past units (Transformations, Pythagorean Theorem, Absolute Values, Solving one/two-step equations, etc).**​**​**
* No Class Wednesday 3/22 - late arrival
* ​​Due Thursday 3/23 - Solving Systems of Equations using Substitution Method
  + ​[Worksheet](https://drive.google.com/a/newton.k12.ma.us/file/d/0B1Zs2kck5ycgRkNTR3hram9sS1U/view?usp=sharing" \t "_blank) Problems  #7, 8, 9, 13, 14, 15
* ​Due Friday 3/24 - Solving Systems of Equations using Elimination and Substitution
  + ​[Worksheet](https://drive.google.com/a/newton.k12.ma.us/file/d/0B1Zs2kck5ycgWjZNd2g3akZMcXM/view?usp=sharing" \t "_blank): Problems 1,2,5 solve by ELIMINATION; Problems 3 & 4 solve by SUBSTITUTION
* ​Cancelled Class Friday 3/25 - Enjoy your weekend!
* Due Wednesday 3/29 - Solving Systems of Equations using Elimination Method
  + ​Homework in [class notes packet](https://drive.google.com/a/newton.k12.ma.us/file/d/0B1Zs2kck5ycgNVUzUHc0S0N1ZzQ/view?usp=sharing" \t "_blank) - Finish Example #5 we started in class (p. 3), complete Example #6 &7 (p. 4) and Word problem #1 (p. 5).
* ​Due Thursday 3/30 - Word problems #3 and #4 in [note packet](https://drive.google.com/a/newton.k12.ma.us/file/d/0B1Zs2kck5ycgdklmYVFyMm5qaUE/view?usp=sharing" \t "_blank)
  + ​​Elimination note packet [Solutions](https://drive.google.com/a/newton.k12.ma.us/file/d/0B1Zs2kck5ycgSXJDemVOUkU0RVk/view?usp=sharing" \t "_blank)
* **WEEKLY QUIZ Friday 3/31**
  + ​Will cover Systems of Equations - solving systems by graphing, substitution, and elimination.
  + Will also include review from previous units (i.e. transformations, Pythagorean Theorem, etc.)
  + **Complete Quiz Review packet we began in class and review notes​ - you will be able to use your quiz review packets during the quiz!**
  + [Quiz Review Solutions](https://drive.google.com/a/newton.k12.ma.us/file/d/0B1Zs2kck5ycgcW1UbTd4YnU3Um8/view?usp=sharing" \t "_blank)
* No homework due Monday 4/3