

- **TERM III ASSIGNMENTS**
- **Due Monday 1/23 - continue working on review packets**
 - [KEY review packet 2](#)
 - [KEY review packet 3](#)
 - [KEY additional review](#)
- **MIDYEAR Part I - Tuesday 1/24 16 multiple choice and 3 open response (with many parts - designed to pull together concepts)**
- **MIDYEAR Part II - Wednesday 1/25 16 multiple choice and 3 open response (with many parts - also designed to pull together concepts)**
- **No homework due Thursday 1/26**
- **Due Monday 1/30 - read online textbook (link on the right) - chapter 4 p. 2-10 complete problem set on page 10. [Answers to problem set](#)**
 - **Please purchase and bring to class a compass and a small ruler for our unit on constructions. I will have some in the classroom but you will need them for homework.**
- **Due Tuesday 1/31 - read online text p. 11-16 - complete problem set on page 16**
 - **remember that step by step constructions can be accessed through the online textbook. Look for the links.**
- **Advance Notice - QUIZ Monday 2/6 basic geometry and constructions**
- No class on Wednesday 2/1 - special schedule A, B and G
- Due Thursday 2/2 - Problem set in Angle bisector packet (Day 2 - Basic Constructions and Vocabulary) Class cancelled today - Quiz moved to Tuesday 2/7
- Due Monday 2/6 - Practice constructions on your own
- Due Tuesday 2/7 - Read online textbook pages 17-18 , complete problem set on page 19 **QUIZ TODAY - Notation and Constructions**
- **Due Wed 2/8 - Read online text p. 20-23. Complete problem set p. 24: 1, 2, 3 (pay careful attention to the notation.)**
- **Due Monday 2/13 - finish packet on rotations**
- **Advance Notice - Assessment Thursday 2/16 - constructions - focus on rigid transformations**
- Due Wednesday 2/15 - finish the reflection packet
- Due Thursday 2/16 - finish the translation packet [KEY](#)
- **Due Thursday March 2 - Construction Project** . Please read through the project carefully and ask questions. You should make a copy of your labeled design before coloring as you need to hand in both. [Construction Project link](#)
- No homework due on Monday February 27 - Have a great vacation!!
- Due Tuesday 2/28 - continue working on your project "soft deadline" Thursday 3/2.
- Due Wednesday 3/1 - if not completed in class p. 2, 3 and the following #1 (2 column proof fill-in) continue working on your project
- Due Thursday 3/2 - **Construction Project - soft, preferable, deadline**
 - Finish Problem set from class - beginning proofs
- Due Monday 3/6 - Construction Project - hard deadline
 - AND Proof practice 11 - 4,6 and 9-13 . Please complete on a separate sheet of paper. [KEY](#) - watch the structure of the 2 column proof and the logical progression from one step to the next.
- **Advance Notice - QUIZ - Intro to Proofs - Wednesday 3/8**
- Due Tuesday 3/7 - Proof practice 11 22, 24, 28, 29 (no proof necessary on 28 and 29, use what you know to make equations and solve) [KEY](#)
- QUIZ today 3/8 - intro to proofs. You should be able to match reasons with statements, solve for an unknown quantity, write a conditional statement and its converse and create a proof "from scratch"
 - Due today - review for quiz - online text p. 61: 1-5, p. 73: 8, p. 78: 4, 5, 6, 8 , 9 [KEY homework problems](#) REMEMBER THAT A PROOF SHOULD BE A LOGICAL PROGRESSION FROM ONE STEP TO THE NEXT.

- Due Thursday 3/9 (Early Release) - Read online text p. 80-82 (Chapter 4 transformation). Take notes on ways to prove two triangles are congruent AND complete p. 85: Problem Set 1-7
- Due Monday 3/13 - congruence packet should be completed through page labeled #3 (fill-in blank proofs) [KEY last four proofs](#)
- **Advance Notice - No J-block on Monday 3/13**
- Due Tuesday OR the next class we have - **Read/skim online text** p. 83-91 ,take notes where needed **Complete** page 91-3 Problem Set 1-6. For the proofs, please copy the diagram onto your homework paper. [KEY](#)
- **Advance Notice TEST - proofs - Tuesday 3/21 (if we have 2 snow days, the test will be on Wednesday 3/22 - both late arrival days)**
 - **CPCTC packet - includes homework (buried inside - look closely)**
- Due Thursday 3/16 - homework packet 1 CPCTC [KEY](#)
- Due Monday 3/20 - homework packet 2 CPCTC [KEY](#)
- **TEST Tuesday 3/21 - geometry/proofs.** Work on review packet. [KEY](#) We will take first lunch (late arrival day , class begins at 11:40 - we are taking FIRST lunch, the room will change, check back for details.)
- Due Wednesday 3/22 - take home proof (10 points to your test!)
- Due Monday 3/27 - [transformation worksheet 1](#)
- Due Tuesday 3/28 - [transformation worksheet 2](#)
- Due Wednesday 3/29 - Registration Day (bring your forms to class - I will discuss/sign off on changes) **Make-up proof today** - homework [transformation worksheet 3 #1-3](#)
- **Advance Notice QUIZ Tuesday April 4** - transformations and parallel and perpendicular lines.
- Due Thursday March 30 - packet parallel and perpendicular lines (from class) complete exploration A, exploration B and #6.. Make certain to summarize your conclusions.
 - CHANGE IN PLANS
 - class is cancelled on Thursday 3/30 - go to 6167
 - on your way there pick up a [take home transformation assessment](#). Similar to those completed in class, it is a composite transformation - your final answer should be one rule that accomplishes the three transformations in order! This will take the place of next Tuesday's quiz. 15 points. Email me with questions. This is an independent assessment (no working together.) [A potentially helpful sketch](#).
 - [More note/details](#)
- Due Monday 4/3 - **take home composite transformation**. Make certain to explain your process.
 - please check mygradebook.com The term ends Tuesday. Missing assignments should be turned in ASAP.

Due Tuesday 4/4 - [worksheet parallel and perpendicular lines](#) p. 6 and 7 (link)

Due Wednesday 4/5 - [worksheet simplifying radicals p. 5 and 6 from linked](#)

TERM III ends today!

Due Thursday 4/6 - [worksheet distance, midpoint](#).