

Ms. Gentry's ~ Lesson Plans Week of: March 4th

	PRE-ALGEBRA 6 TH	GEOMETRY 1 ST , 2 ND , 3 RD , 7 th	ALGEBRA II 4 th
M O N D A Y	Chapter 7 TEST Write and Solve equations and inequalities, solve perimeter problems involving circles.	Finish Review of chapter 7 Pythagorean theorem and its converse Trigonometry and inverse trig Prepare notecards and work practice problems on practice test Start preparing for PI Day!!!	Finish review of chapter 5: Model inverse and joint variation, graph simple and more complex rational equations. Work review problems together – practice test A.APR.7+ A.REI.2
T U E S D A Y	Identify appropriate metric measurement. Use real world examples to compare metric measures for length, capacity, and mass. In class measuring activity to compare metric units.	Chapter 7 TEST Pythagorean theorem and its converse Trigonometry and inverse trig	Chapter 5 TEST Model inverse and joint variation, graph simple and more complex rational equations. Work review problems together and assign practice problems
W E D N E S D A Y	Use tables and graphs to represent relations and functions. Identify domain and range of functions and write as ordered pairs. Use vertical line test to recognize functions. P. 373 16-40 ev	Chapter 7 TEST cont'd Pythagorean theorem and its converse Trigonometry and inverse trig Prom meeting at 8:45	Chapter 5 TEST cont'd Model inverse and joint variation, graph simple and more complex rational equations. Work review problems together and assign practice problems
T H U R S D A Y	Ms. G gone Construct and interpret scatterplots. Compare and contrast with other data displays. Identify correlation and relationship. Assign page 381 11-22, 24	Classify polygons and solve for missing angle measures based on patterns and rules in polygon chart activity. Discuss conjectures from activity. Work example problems and Assign p 510 4-24 evens, 25, 28-31 G.MG.1 Use geometric shapes, their measures, and their properties to describe objects.	Shortened class for send-off assembly Go over test Use a simulation to test an assumption. Flip coins and create a simulation using graphing calculators. Create graphs and calculate theoretical probabilities. Pgs. 386-7 S.IC.2 Decide if a specified model is consistent with results from a given data generating process, e.g. using a simulation
F R I D A Y	Graph linear relations. Identify solutions for linear equations and write as ordered pairs. Find solutions for relations with 2 variables and graph the solutions. Use the Geogebra program to practice. Assign p. 388 20-48 evens	Go over the tests Draw parallelograms and discover properties of sides, diagonals and angles. Also discover what properties are true of specific types of parallelograms. Hands on activity. G.CO.11 Prove theorems about parallelograms	ACT practice day!