

# Week Jan. 6 -10 Lesson Plan Overview

**Monday** - SNOW day

**Tuesday** - 2 hr delay - Use Studyisland.com followup packet from online group samples complete on the objective of solutions in systems from chapter 5 and graphing.

**Wednesday** - Review Chapter 4 on writing equations from given information and in requested form such as point-slope form---use online bigideasmath.com assignment with its accompanying handout to use on the midterm test day

**Thursday** - Continue review with focus on sequence section 4.6 and scatterplots 4.4 with the use of the calculator method in STATS-EDIT/CALC - 1VARS  $y=ax+b$

**Friday** - Continue review with focus on elimination method for open ended midterm problem.

# Review Notebook

Grade and put together

Week of Jan. 6th

Collect with Midterm Day 1

Handout 17 review problems

2 day midterm layout

		<b>PW pg 61 through pg 100</b>				
Algebra 1B	Semester 1	Folder of Notes				
Chapter 4						
Section 1	Write Equation in slope intercept form	2	solve for y, slope			
2	Write Equation in point slope form	2	use formula sheet			
3	Parallel and Perpendicular lines	2	parallel same, perpendicular flip + sign			
4	Scatterplots	3	best fit line			
5	Analyze					
6	Sequences	2	term "n"		calculator use	
7	Piece wise functions	2	domain, range		function notation	
Chapter 5						
Section 1	Solve by graphing	2	intersection			
2	Solve by substitution	2	solve for y			
3	Solve by elimination	2	multiply for additive inverse			
4	special cases	2	$0=7$ no solution			
5	--					
6	graph inequality for solutions	2	shade, line			
7	System of Inequalities	2	final area			
TOTAL	Book sections total	*	25			
	Midterm Review-paper copy		3	also separate grade on completion of it	20 pts	
	Formula sheet		2			
				30 points final grade		
	Midterm					