ALG Topic 3   Linear Functions

Section - Learning Goal	Agenda
3-1 Relations and Functions I can determine whether a relation is a function.	● 3-1 Notes & Companion Book p.50-52 ● 3-1 Day 1 Practice (AP #1,3,5,6,8,10)
	● 3-1 Notes & Companion Book p.50-52 ● ALEKS work time
3-2 Linear Functions I can identify, evaluate, graph, and write linear equations.	● 3-2 Notes & Companion Book p.54-56 ● 3-2 Day 1 Practice (AP #
3-1 & 3-2	● 3-1 & 3-2 Notes Packet ● Practice LQ ● 3-1 & 3-2 Day 2 Review online (PS 3-1 #14,15,17,19,20,28 and 3-2 #14,16,19,33)
	● Lesson Quiz 3-1 & 3-2 ● ALEKS
3-3 Transforming Linear Functions I can transform linear functions.	● 3-3 Notes packet ● 3-3 Day 1 Practice (AP #2,5,6,7,9)
3-4 Arithmetic Sequences I can identify and describe arithmetic sequences.	● 3-4 Notes packet ● WS 3-4 Day 1
	● 3-4 CB p.64-66 ● Practice LQ ● 3-4 Day 2 Review online (PS #11,17,18,22,25,26,31,32,39,42)
3-5 Scatter Plots and Lines of Fit I can use scatter plots to describe the relationship between two data sets.	● 3-5 Notes Packet ● 3-5 Day 1 Practice (AP #1,2,4,5,6,10)
	● 3-5 CB p.68-70 ● 3-5 Day 2 Review (PS #9,12,13,15,16,18,20,23,24,27)
3-6 Analyzing Lines of Fit I can find the line of best fit for a data set and evaluate its goodness of fit.	● 3-6 Notes Packet ● 3-5 & 3-6 Day 2 online ● Topic 3 Review online (#2,7,8,10,14,15,17,19,20,21,25,26,33,35)
3-5 & 3-6	● 3-5 & 3-6 CB p.72-74 ● Practice LQ ● 3-5 & 3-6 Day 3 online ● Topic 3 Review online
	● LQ ● Topic 3 Review online

REVIEW DAY	- Study Guide 3 - Topic 3 Review online
TEST DAY	- Topic 3 Test - ALEKS