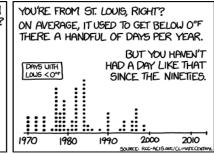
Name:	Period:

# **Study Guide Patterns Cycle**

## Secondary I Week 2.5: January 30th – February 3rd







### **Essential Questions:**

- How can patterns be used to make predictions?
- How do I express a pattern to show a relationship?

#### **Overview:**

This week is the second official week of the Pattern cycle. This week we look at the patterns in Linear Equations and use those patterns to predict solutions to story problems and utilize our knowledge of graphing to solve those problems.

### **Checklist of activities:**

Complete?	<b>Due Date</b>	Assignments
		7.1: Modeling Linear Relationships
		[Lesson Date: 1-31-17 (A-Day), 1-30-17 (B-Day)]
	2-02-17 (A-Day) 2-01-17 (B-Day)	Guided Notes for 7.1
	2-02-17 (A-Day)	7.1 Homework: Pg. 247
	2-01-17 (B-Day)	L1&L2: 1-4; L3: 5-8; L4: 9, 10
		7.2: Using Functions to Solve One-Variable Equations
		[Lesson Date: 2-02-17 (A-Day), 2-01-17 (B-Day)
	2-06-17 (A-Day) 2-03-17 (B-Day)	Guided Notes 7.2
	2-06-17 (A-Day)	7.2 Homework: Pg. 255:
	2-03-17 (B-Day)	L1&L2: 1-4; L3: 5-8; L4: 9, 10
		7.3: Linear Inequalities in Two Variables
		[Lesson Date: 2-06-17 (A-Day), 2-03-17 (B-Day)
	2-08-17 (A-Day)	Guided Notes 7.3
	2-07-17 (B-Day)	
	2-08-17 (A-Day)	7.3 Homework: Pg. 263:
	2-07-17 (B-Day)	L1&L2: 1-4; L3: 5-8; L4: 10, 12