

Mrs. Duhon 6th Grade Math
Week 15 : November 27th - December 1st

Module 3: Rational Numbers
Topic A: Integers and Rational Numbers

	Monday November 6th	Tuesday November 7th	Wednesday November 8th	Thursday November 9th	Friday November 10th
Lesson	M3 Lesson 1 Positive and Negative Numbers	Lesson 2 Integers	Lesson 3 Rational Numbers	Lesson 4 Rational Numbers in Real-world Situations	Topic A Test-Integers and Rational Numbers
Pages	69-84	85-93	94-106	107-117	0
We will...	use numbers to tell the difference between quantities in real-world situations and identify and plot points on a vertical and horizontal number line.	Plot rational numbers on a horizontal and vertical number line.	apply what we know about opposites to plot decimals, fractions and their opposites on number lines	we will use rational numbers to represent opposite quantities in real-world situations. we will plot points on a number line to represent the sum of two rational numbers.	check our understanding of Integers and Rational Numbers
Bell Ringer	Identify numbers on a number line	Locate integers on a number line	Identify numbers on a number line	Determine Opposites of rational numbers	0
Exit Ticket	Write a positive or negative number to represent a given situation	Find the opposite of a given integer	Plot a point on the number line	Describe rational numbers	0
I will...	How are positive and negative numbers alike? Different?	What is the relationship between any number and its opposite	How can we plot a fraction on a number line? How can we plot the opposite of a fraction on a number line?	Discuss why do we need a reference point when using number lines to show the locations of places north and south or east and west.	0
State Standards	6.NS.C.5 Understand that positive and negative numbers are used together to describe quantities having opposite directions or values (e.g., temperature above/below zero, elevation above/below sea level, credits/debits, positive/negative electric charge); use positive and negative numbers to represent quantities in real-world contexts, explaining the meaning of 0 in each situation.				
	6.NS.C.6 Understand a rational number as a point on the number line. Extend number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plane with negative number coordinates.				
	6.NS.C.6c. Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.				