Mrs. Duhon 6th Grade Math
Week 16 : December 4th - 8th

Module 3: Rational Numbers
Topic B: Ordering Magnitude

	Monday December 4th	Tuesday December 5th	Wednesday December 6th	Thursday December 7th	Friday December 8th
Lesson	Lesson 5: Comparing Rational Numbers	Lesson 6: Ordering Rational Numbers	Lesson 7: Absolute Value	Lesson 8: Absolute Value and Order	Lesson 9: Interpreting Order and Distance in Real-World Situations
Pages	0	0	0	0	0
We will…	learn how to compare rational numbers	learn how to order rational numbers and interpret order in real-world situations	determine the absolute values of rational numbers	explain the relationship between the order of rational numbers and the order of their absolute value	apply our understanding of absolute value and magnitude to solve real-world problems involving distances from 0
Bell Ringer	plot rational numbers	inequality symbols	distance from 0	order integers	determine absolute value
Exit Ticket	Rational number in real-world situation	Order rational numbers	Absolute value	Order rational numbers	Absolute value in real-world situations
I will...	decide if a<b, which is greater, -a or -b?	give examples of what strategies can be used to order rational numbers.	dicuss why is absolute value never a negative number	explain how we can use absolute value to determine magnitude? Provide and example	explain how we can use absolute value to determine the distance between a positive number and negative number
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.				