

**Weekly Lesson Plans**  
WIDA Content and Language Objectives

**Mr. Wilkie-7th-Grade Mathematics**

<b>Dec 18th-22nd, 2017</b>	<b>Monday (MJR field trip)</b>	<b>Tuesday (SSTs Today)</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday (PBIS 5th-6th hrs)</b>
<b>Content Objective</b>	Students will be going on field trip to movies today for ELA objective.  WONDER	Students will demonstrate analysis of <b>multiplying integers by playing the product game</b> (individual, then 3.4)	SW demonstrate application of <b>rational numbers by ordering numbers on a number-line</b> (teacher directed)	SW demonstrate applicatoin of <b>rational numbers by ordering on a number-line</b> (Independent work today)	SW demonstrate analysis of multiplying positive <b>and negative integers by completing a 4-Step Problem Solving Strategy</b>
<b>Language Objective</b>		Students will orally share and write moves mult. sentences(against partner) using a graphic organizer.	SW write and orally share their <b>conversions to rational numbers in the form a/b.</b>	SW complete the following sentence stem: <b>Rational numbers can be ordered by converting to _____/</b>	SW write the 4-Steps of the strategy by rewriting problems and answering questions in sentence form. Sentence stem will be given as differentiation.
<b>Weekly Vocabulary</b>		algorithm, commutative property,, rational number, product, quotient, fact family, variable and computation	Fractions, percents, decimals, proportions, number-line, ordering, positive, negative, Number-line, positive, negative, n/d, Rational Numbers	Fractions, percents, decimals, proportions, number-line, ordering, positive, negative, Number-line, positive, negative, n/d, Rational Numbers	Fractions, percents, decimals, proportions, number-line, ordering, positive, negative, Number-line, positive, negative, n/d, Rational Numbers
<b>CCS Covered and short description</b>		7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.2 add subtract and order more than one type of numbers (fractions, decimals)	7.NS.2 add subtract and order more than one type of numbers (fractions, decimals)	7.NS.2c Apply strategies to multiply and divide rational numbers.

**Monday:**MJR field trip **Tues:** SSTs Guest teacher **Wed:** Ordering Numbers **Thurs:** ordering numbers  
**Fri:** 4-Step (Mult. Integers)/PBIS 5th and 6th hours