

**Weekly Lesson Plans**  
**WIDA Content and Language Objectives**  
**Strong Middle School**

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

Feb. 8th-12th, 2016	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Content Objective</b>	Mr. Wilkie has a guest teacher today:  Decimal Operation Practice Sheets will be worked on.	Students will demonstrate analysis of comparing ratios by solving Mixing Juice Problem 1.2, using ratios, decimals and percents.	Students will demonstrate analysis of comparing ratios by solving Juice Problem as a 4-Step Problem.	SW demonstrate analysis of proportions by practicing various problems with rates, percents, discounts, taxes and tips.	SW demonstrate application proportional reasoning by performing well on a Common Assessment.
<b>Language Objective</b>		Students will orally complete the following sentence stem: Mix ___ is the most orangey because it has the highest ratio of _____	Students will write a Type 3 Summary using specific FCA's.	Students will orally share answers with tables in a teacher guided format.	SW apply math vocabulary by reading and writing correct responses on a CA.
<b>Weekly Vocabulary</b>		Ratios, proportions, scaling,, part-to-part, part-to whole, ratios, fractions, percents, discount, tax, and tip	Ratios, proportions, scaling,, part-to-part, part-to whole, ratios, fractions, percents, discount, tax, and tip	Ratios, proportions, scaling,, part-to-part, part-to whole, ratios, fractions, percents, discount, tax, and tip	Ratios, proportions, scaling,, part-to-part, part-to whole, ratios, fractions, percents, discount, tax, and tip
<b>CCS covered and Strand</b>		<a href="#">7.RP.A.3</a> Use Proportional Relationships to solve multistep problems.	<a href="#">7.RP.A.3</a> Use Proportional Relationships to solve multistep problems.	<a href="#">7.RP.A.3</a> Use Proportional Relationships to solve multistep problems.	<a href="#">7.RP.A.3</a> Use Proportional Relationships to solve multistep problems.

**Monday:** Decimal Operations **Tuesday:** Problem 1.2 **Wed:** 4-Step Problem 1.2  
**Thursday:** Review **Friday:** Common Assessment