

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Feb. 1st-5th, 2016	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of discounts, tax, and tip by using the 4-Step Problem Solving Strategy (2 Methods).	SW demonstrate analysis of proportions by practicing various problems with rates, percents, discounts, taxes and tips.	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 application of proportional reasoning by performing well on a Common Assessment.
Language Objective	Students will complete sentence stem with specific FCAs in 4-Step Strategy.	Students will orally share answers with tables in a teacher guided format.	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.	SW apply math vocabulary by reading and writing correct responses on a CA.
Weekly Vocabulary	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	Ratios, proportions, scaling,, part-to-part, part-to whole, ratios, fractions, percents, discount, tax, and tip
CCS covered and Strand	7.RP.A.3 Use Proportional Relationships to solve multistep problems.	7.RP.A.3 Use Proportional Relationships to solve multistep problems.	7.RP.A.3 Use Proportional Relationships to solve multistep problems.	7.RP.A.3 Use Proportional Relationships to solve multistep problems.	7.RP.A.3 Use Proportional Relationships to solve multistep problems.

Monday: Discount, Tax, Tip (4-Step) **Tuesday:** Review **Wed:** Problem 1.2
Thursday: 4-Step-Problem 1.2 **Friday:** Common Assessment