

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

May 7th-11th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate apply proportional reasoning by working through discount and markup problems in math notebook	SW demonstrate analysis of tax, tip and discount by using (2) 4-Step Problem solving strategies.	SW apply fractional unit rates by using rate tables, proportions and word problems in a graphic organizer.	SW analyze fractional unit rates by using rate tables, proportions and word problems in a graphic organizer.	SW apply proportional reasoning by reviewing for Common Assessment.
Language Objective	Type 1 Writing: What causes the price of an item to increase or decrease?	Students will read and write various steps in 4 step problem solving strategy: Step 1: Restate ? Step 4: Restate solution	SW read, write and solve a Type 2 writing involving a person jogging using fractional rates	SW write a summary sentence stem on fractional rates and proportional reasoning.	SW read and understand several vocabulary words (see below) by working through common assessment review.
Weekly Vocabulary	Markup, markdowns, tax, tip, discounts, percents, ratios, proportions, variables	Markup, markdowns, tax, tip, discounts, percents, ratios, proportions, variables	Markup, markdowns, tax, tip, discounts, percents, ratios, proportions, variables	Markup, markdowns, tax, tip, discounts, percents, ratios, proportions, variables	Markup, markdowns, tax, tip, discounts, percents, ratios, proportions, variables
CCS Covered and short description	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.1 Proportional reasoning using fractional rates.	7.RP.A.1 Proportional reasoning using fractional rates.	7.RP All standards will be summarized

Monday: Discount problems **Tues:** 4-Step Discounts **Wed:** Fractional Rates **Thurs:** Fractional Rates
Friday: Review for common assessment