UNIT 1 - LESSON PLANS

Class	Math 6	Topic	Proportions		Lesson	5	**Of**	8

Objective	Students will: • Be able define proportion. • Be able to determine whether a proportion is true or false. • Be able find the unknown in a proportion. • Be able to solve problems using proportions.
"I Can" Statement	I can determine if a proportion is true or false. I can find the unknown in the proportion. I can solve problems using proportions.

Common Core Standards	CCSS.MATH.CONTENT.6.RP.A.3 Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations. CCSS.MATH.CONTENT.6.RP.A.3.A Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.

Bell Work	See Bell Work 1-5

Procedures	1. Start and lead student discussion related to the bell work. 2. Distribute the Guided Notes 3. Present lesson or play a video lesson. 4. Use an Online Activity if time permitted. 5. Distribute Lesson Assignment.

Assessment	Bell Work 1-5 Assignment 1-5 Exit Quiz 1-5

Additional Resources	See Online Activities