Lesson Plan for Week 2: Sept. 11-15 **Grade: 9 A&B** **Course / Code: MTHW1** **Teacher: Ali Jama**

	Monday	Tuesday	Wednesday	Thursday
Unit/ Lesson Big Ideas	**Unit 1: Number** Relating rational numbers to decimals, fractions, and integers, evaluating expressions involving rational numbers	**Unit 1: Number** Relating rational numbers to decimals, fractions, and integers, evaluating expressions involving rational numbers	**Unit 1: Number** Relating rational numbers to decimals, fractions, and integers, evaluating expressions involving rational numbers	**Unit 1: Number** Relating rational numbers to decimals, fractions, and integers, evaluating expressions involving rational numbers
Overall Expectations	**B1. Development of Numbers and Number Sets** demonstrate an understanding of the development and use of numbers, and make connections between sets of numbers	**B1. Development of Numbers and Number Sets** demonstrate an understanding of the development and use of numbers, and make connections between sets of numbers	**B1. Development of Numbers and Number Sets** demonstrate an understanding of the development and use of numbers, and make connections between sets of numbers	**B1. Development of Numbers and Number Sets** demonstrate an understanding of the development and use of numbers, and make connections between sets of numbers
Specific Expectations	B3.2 apply an understanding of unit fractions and their relationship to other fractional amounts, in various contexts, including the use of measuring tools	B3.2 apply an understanding of unit fractions and their relationship to other fractional amounts, in various contexts, including the use of measuring tools	B3.2 apply an understanding of unit fractions and their relationship to other fractional amounts, in various contexts, including the use of measuring tools	B3.2 apply an understanding of unit fractions and their relationship to other fractional amounts, in various contexts, including the use of measuring tools
Learning Goals	Addition and Subtraction of Mixed Numbers	Multiplication and Division of Mixed Numbers	Multiplication and Division of Mixed Numbers	Review Of Rational numbers
Success Criteria				
Instructional Strategies	Lecture on the topics shown in the learning goals. Examples will be analyzed and solved.	Lecture on the topics shown in the learning goals. Examples will be analyzed and solved.	Lecture on the topics shown in the learning goals. Examples will be analyzed and solved.	Review of rational numbers and rational number operations.
Assessment & Evaluation	Class work [AFL]	Class Work [AFL]	Class Work [AFL]	Quiz
Homework / Class Work	Practice questions 3- 10 On pages 16- 17 textbook	Practice questions 6-14 on pages 28- 29	Practice questions on pages 40	. Practice questions on pages 40
Materials & Resources	Nelson Principles of Mathematics 9	Nelson Principles of Mathematics 9	Nelson Principles of Mathematics 9	Nelson Principles of Mathematics 9