Name: Reynolds, Moon	Grading Quarter: 3	Week Beginning: Week 02/03/25-02/07/25
School Year: 2024-2025	Subject: Math	

Monday	Notes:	**Objective:** • Students use representations to divide whole numbers by unit fractions. • Students use the meaning of multiplication as equal groups to divide whole numbers by unit fractions. • Students use representations to divide unit fractions by non-zero whole numbers. Language Objectives: • Students talk about using representations to divide whole numbers by unit fractions using can and should. • Students discuss if a calculated quotient is correct using a related multiplication equation using should, might, and could. • Students explain how to use representations to divide unit fractions by non-zero whole numbers using similar and related. **Lesson Overview:** • Unit 11 Lesson 3: Represent Division of Whole Numbers by Unit Fractions • Unit 11 Lesson 4: Divide Whole Numbers by Unit Fractions • Unit 11 Lesson 5: Represent Division of Unit Fractions by Non-Zero Whole Numbers • Practice book pages 129-134 • DNA Renaissance practice problems (50 problems) 5.NBT.B.7 **Differentiation** • Extend Your Thinking Problems • Error Analysis Questions • Stem Connection Questions • Math practice online 5.NBT.B.7 • Extra assignments **Homework**: Adding and multiplying decimals **Vocabulary:** denominator, dividend, divisor, numerator, quotient, fraction model, multiplication, product, partition area, square unit, area model, decompose, mixed number, partial products, unit fraction	**Academic Standards:** **5.NF.B.3** Interpret a fraction as division of a numerator by a denominator. Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers by using visual fraction models or equations to represent the problem. **5.NF.B.7** Apply and extend previous understandings of division to divide unit fractions by whole numbers and whole numbers by unit fractions. **E5.L.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

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