

Lesson Plan: Oct. 10th & Oct. 14th, 2022

General Information: Daniels - Drescher

Subject: Math	Unit 2	Date:	10.10 & 10.14	Class:	1,2, and 4
Lesson Focus:	Multiplying Fractions				
Standards:	CCSS: 6.NS.A.1				
Essential Questions:	<ul style="list-style-type: none">• What methods and models can I use to multiply fractions?• In what ways does multiplication of fractions apply to real-world problems?				
Material(s):	Math Notebook, Pencil, Coloring Pencils, Index Cards, Laptop				

Lesson Description:

Monday, Oct. 10, 2022

Lesson 2.3: Multiplying Fractions by Mixed Numbers

Learning Objectives:

Apply and extend previous understandings of multiplication and division to divide fractions by fractions. Interpret and compute quotients of fractions, and solve word problems involving division of fractions, e.g., by using visual fraction models and equations to represent the problem.

QZ: Quiz after each lesson (3 to 4 Multiple Choice Questions) to check understanding

Tuesday, Oct. 11, 2022

Lesson 2.4: Multiplying Mixed Numbers by Mixed Numbers

Learning Objectives:

Apply and extend previous understandings of multiplication and division to divide fractions by fractions. Interpret and compute quotients of fractions, and solve word problems involving division of fractions, e.g., by using visual fraction models and equations to represent the problem.

QZ: Quiz after each lesson (3 to 4 Multiple Choice Questions) to check understanding

Wednesday, Oct. 12, 2022:

Lesson 2.5: Multiplying Fractions by Whole Numbers

Learning Objectives:

Apply and extend previous understandings of multiplication and division to divide fractions by fractions. Interpret and compute quotients of fractions, and solve word problems involving division of fractions, e.g., by using visual fraction models and equations to represent the problem.

QZ: Quiz after each lesson (3 to 4 Multiple Choice Questions) to check understanding.

Thursday, Oct. 13, 2022

Lesson 2.6: Multiplying Fractions by Whole Numbers

Learning Objectives:

Apply and extend previous understandings of multiplication and division to divide fractions by fractions. Interpret and compute quotients of fractions, and solve word problems involving division of fractions, e.g., by using visual fraction models and equations to represent the problem.

QZ: Quiz after each lesson (3 to 4 Multiple Choice Questions) to check understanding

Friday, Oct. 14, 2022:

Lesson 2.7: Review Multiplying Fractions

Learning Objectives:

Apply and extend previous understandings of multiplication and division to divide fractions by fractions. Interpret and compute quotients of fractions, and solve word problems involving division of fractions, e.g., by using visual fraction models and equations to represent the problem.

QZ: Quiz after each lesson (3 to 4 Multiple Choice Questions) to check understanding

Write a 3 paragraph / 15 sentences essay explaining what you understand and what you do not understand using your vocabulary words.

Vocabulary Words:

**Denominator; Numerator; Mixed Number; Dividend; Divisor;
Whole Number; Quotient; Fraction; Factor; Product; Divide;
Model; Additive Inverse**

Homework Monday through Thursday:

Students should study their previous notes and current notes taken during daily instructions.

Vocabulary Homework:

Students should write a 3 paragraph / 15 sentences essay explaining what you understand and what you do not understand using your vocabulary words

Due on Friday, October 14, 2022 during Notebook Check

Notes:

Note to Parents:

Please signature your child's Unit 2 Multiplying Fractions Lesson Plan for extra credit; this is due no later than Oct. 14th no exceptions.

Report Cards go out on Oct.14th

Parents please ask your child for the 1st Qtr. Failure Letter if your child is failing to set a scheduled student/parent/teacher conference to discuss your child's success for Qtr.2.