

Ms. Haydt's 5th Grade
MATHEMATICS LESSONS FOR THE WEEK OF:
February 6-10, 2023

TOPIC 8: Apply Understanding of Multiplication to
MULTIPLY FRACTIONS

MONDAY, FEBRUARY 6 (8-1)

✓ **Lesson 8-1- Use Models to Multiply a Whole Number by a Fraction**

- **Video: "Multiplying Fractions with Whole Numbers Song (NumberRock)"**
- **Solve & Share Workbook page 457**
- **Math Journal & Note-taking (with page 458)**

✓ **Guided & Independent Practices: Workbook, page 459**

- **Enrichment, WB, page 460**

✓ **Homework & Practice 8-1, Workbook, page 461**

- **Optional Enrichment, WB, page 462**

TUESDAY, FEBRUARY 7 (8-2)

✓ **Lesson 8-2- Use Models to Multiply a Fraction by a Whole Number**

- **Video & White Boards: "Multiplying Fractions by Whole Numbers with Mr. J."**
- **Solve & Share Workbook page 463 + 464 (Read/Review)**

✓ **Guided & Independent Practices:**

- **Workbook, page 465**
- **Enrichment, WB, page 466**

✓ **Homework & Practice 8-2, Workbook, page 467**

- **Optional Enrichment, WB, page 468**

CORE-PLUS: "Multiply Fractions"

WEDNESDAY, FEBRUARY 8 (8-3)

✓ Lesson 8-3- Multiply Fractions and Whole Numbers

- Video: "Conceptual Understanding of Multiplying Fractions and Whole Numbers (Khan Academy)"
- Solve & Share Workbook page 469 + 470 (Read/Review)

✓ Guided & Independent Practices:

- Workbook, page 471
- Enrichment, WB, page 472

✓ Homework & Practice 8-3, Workbook, page 473

- Optional Enrichment, WB, page 474

THURSDAY, FEBRUARY 9 (8-4)

Lesson 8-4- Use Models to Multiply Two Fractions

- Video: "Multiplying Fractions Song - Math Rap (NumberRock)"
- Solve & Share Workbook page 475
- Essential Questions: "How Can You Use a Model to Multiply Fractions?" + WB, page 476 & "Convince Me"

✓ Guided & Independent Practices:

- Workbook, page 477
- Enrichment, WB, pages 478 & 480

✓ Homework & Practice 8-4, Workbook, page 479

- Optional Enrichment, WB, page 480

CORE-PLUS: "Multiply Fractions"

FRIDAY, FEBRUARY 10 (8-5)

Lesson 8-5- Multiply Two Fractions + Review of Simplification

✓ Lesson Introduction & Overview

- Solve & Share Workbook page 481
- Realize Video & Essential Question: "How Can You Find the Product of Two Fractions?" + Workbook, page 482 + "Convince Me!"

✓ Guided Practice: Workbook, page 483, #s 1-2

- Math Journal & Note-taking: Review of Simplification & Introduction to "Cross Elimination" (Simplify before you find the product)

✓ Guided & Independent Practices:

- Workbook, page 483
- Enrichment, WB, page 484

Upcoming:

Tuesday, February 14 (8-6)

Wednesday, February 15 (8-7)

Thursday, February 16 (8-8)

Friday, February 17 (8-9)

Tuesday, February 21 (Review, Part 1)

Wednesday, February 22 TEST, Part 1

Thursday, February 23 (Review, Part 2)

Friday, February 24 TEST, Part 2