Chapter At A Glance

**Chapter Essential Question**  What strategies can you use to solve division problems involving fractions?

**Lesson At A Glance**

**Lesson 8.1**
- **Investigate • Divide Fractions and Whole Numbers**
- **Objective**: Divide a whole number by a fraction and divide a fraction by a whole number.
- **Vocabulary**: dividend, fraction, quotient, whole number
- **ELL Strategy**: Model Language

**Lesson 8.2**
- **Problem Solving • Use Multiplication**
- **Objective**: Solve problems using the strategy draw a diagram.

**Lesson 8.3**
- **Connect Fractions to Division**
- **Objective**: Interpret a fraction as division and solve whole-number division problems that result in a fraction or mixed number.

**Print Resources**
- **8.1 Student Edition**
  - 8.1 Practice and Homework (in the Student Edition)
  - 8.1 Reteach (in the Chapter Resources)
  - 8.1 Enrich (in the Chapter Resources)
  - Grab-and-Go™ Centers Kit

- **8.2 Student Edition**
  - 8.2 Practice and Homework (in the Student Edition)
  - 8.2 Reteach (in the Chapter Resources)
  - 8.2 Enrich (in the Chapter Resources)
  - Grab-and-Go™ Centers Kit

- **8.3 Student Edition**
  - 8.3 Practice and Homework (in the Student Edition)
  - 8.3 Reteach (in the Chapter Resources)
  - 8.3 Enrich (in the Chapter Resources)
  - Grab-and-Go™ Centers Kit

**Digital Resources**
- **8.1 iStudent Edition**
- **8.2 iStudent Edition**
- **8.3 iStudent Edition**
- **8.1 eTeacher Edition**
- **8.2 eTeacher Edition**
- **8.3 eTeacher Edition**
- **Personal Math Trainer**
  - Math on the Spot Video
  - Animated Math Models
  - iTools
  - HMH Mega Math

**Before the Chapter**
- **Show What You Know**
  - Prerequisite Skills Activities
  - Personal Math Trainer

**Response to Intervention**
- **RtI**
  - Reteach
  - Personal Math Trainer
  - Reteach Activity (online)

**During the Lesson**
- **Share and Show**
  - Reteach
  - Mid-Chapter Checkpoint
  - Personal Math Trainer

**After the Chapter**
- **Chapter Review/Test**
  - Reteach
  - Personal Math Trainer
  - Reteach Activity (online)
How can you divide fractions by solving a related multiplication sentence?

Divide a whole number by a fraction and divide a fraction by a whole number.

**Strategy** • Scaffold Language

**ELL Strategy** • Model Concepts

8.4 Student Edition
8.4 eTeacher Edition
• Personal Math Trainer
• Math on the Spot Video
• Real World Video, Ch. 8
• Animated Math Models

8.5 Student Edition
8.5 eTeacher Edition
• Personal Math Trainer
• Math on the Spot Video
• Chapter 8 Test
• Animated Math Models
• HMH Mega Math

8.4 Practice and Homework (in the Student Edition)
8.4 Reteach (in the Chapter Resources)
8.4 Enrich (in the Chapter Resources)
Grab-and-Go™ Centers Kit

8.5 Practice and Homework (in the Student Edition)
8.5 Reteach (in the Chapter Resources)
8.5 Enrich (in the Chapter Resources)
Grab-and-Go™ Centers Kit

**Teacher Notes**

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**Chapter Pacing Chart**

<table>
<thead>
<tr>
<th>Lesson</th>
<th>Instruction</th>
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<th>Total</th>
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