

Fraction Equivalence and Comparison

The adaptation focuses on building students' understanding of the meaning of fractions, their representations, and ways to reason about the size of fractions with denominators of 2, 3, 4, 6, and 8. It also lays the groundwork for making sense of equivalent fractions.

This work prepares students to reason about fractions with denominators that include 5, 10, 12, and 100 in this unit. It also prepares them to more flexibly represent fractions and solve problems involving fraction equivalence and comparison.

	Prior Grade	Current Grade
Standards	<ul> <li>3.NF.A.1</li> <li>3.NF.A.2</li> <li>3.NF.A.3</li> </ul>	<ul> <li>4.NF.A.1</li> <li>4.NF.A.2</li> </ul>
Lesson Adjustments	<ul> <li>Before Section A of the current unit, add in:</li> <li>Grade 3 Unit 5: <ul> <li>Section A Lesson 1</li> <li>Section A Lesson 2 (skip Activity 1<sup>a</sup>)</li> <li>Section A Lesson 3 (skip Activity 2)</li> </ul> </li> </ul>	Complete Section A Lessons 1–3 of the current unit.
	Before Lesson 4 of the current unit, add in: • Grade 3 Unit 5 <sup>b</sup> : • Section B Lesson 5 • Section C Lesson 10 (skip Activity 2 <sup>c</sup> ) • Section C Lesson 11 (skip Activity 2) →	Continue with Lesson 4 of the current unit.
	<ul> <li>Before Section C of the current unit, add in:</li> <li>Grade 3 Unit 5<sup>b</sup>:</li> </ul>	

	<ul> <li>Section C Lesson 15 (can skip Activity 2)</li> <li>Section C Lesson 16 (can skip Activity 2) →</li> </ul>	Complete Section C of the current unit.
Practice and Fluency	<ul> <li>Activities:</li> <li>Grade 3 Unit 5 Section A Lesson 3 Activity 2 (Fraction Match game)</li> <li>Grade 3 Unit 8 Section A Lesson 1 (Estimation Exploration activities)</li> </ul>	Adaptation Notes <sup>a</sup> This activity involves creating fraction strips by folding paper into halves, thirds, fourths, sixths, and eighths. A similar activity is built into Lesson 1 of the current unit.
	<ul> <li>Centers:</li> <li>Get Your Numbers in Order (1–5), Stage 3</li> <li>Mystery Number (1–4), Stage 3</li> <li>Number Line Scoot (2–3), Stages 2 and 3</li> <li>Rolling for Fractions (3–5), Stage 1</li> <li>Secret Fraction (3), Stage 1</li> </ul>	<sup>b</sup> Skipped activities in Unit 5 Sections B and C can be used as needed for ongoing practice and fluency building. <sup>c</sup> This activity involves using fraction strips to identify equivalent fractions of a few fractions with denominators
Assessments	<ul> <li>Grade 3 Unit 5 Section A Checkpoint</li> <li>Grade 3 Unit 5 Section B Checkpoint</li> </ul>	2, 3, 4, and 6. Students will have made similar observations in earlier activities in the current unit. They will also make similar connections in a subsequent add-in lesson.