# Mathematics <br> Grade Five - Unit 4 



Adding and Subtracting Mixed
Numbers with Like Denominators

## Essential Understandings:

- Unlike denominators
- Least common denominators
- Simplest form
- Equivalent fractions
- Process to convert mixed numbers to fractions
- Benchmark fractions can be used to assess the answer
- Number sense of fractions
- Estimation use with fractions
- Reasonableness of answers to fraction addition and subtraction
- Procedure to create a line plot including increments, labels, etc.

Content Vocabulary:<br>Denominator<br>Numerator<br>Equivalent<br>Mixed number<br>Line plot<br>Increments<br>Labels (for line plots)<br>Benchmark fractions<br>Unlike denominators<br>Visual fraction model<br>Equation<br>Data set<br>Estimate<br>Reasonableness<br>Improper fraction<br>Simplest form<br>Least common denominator (LCD)<br>Multiple<br>Factor

