Math 6+: Computation and Problem Solving
Fraction and Decimal Operations

Fractions: Addition and Subtraction

Students	Learning Continuum Statements:
Students:	**RIT 191-200:** • Adds and subtracts fractions with like denominators • Adds and subtracts fractions with like denominators using models other than number lines
Students:	**RIT 201-210:** • Adds and subtracts fractions with like denominators • Adds and subtracts fractions with like denominators using models other than number lines • Adds and subtracts fractions with unlike denominators • Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, no regrouping
Students:	**RIT 211-220:** • Adds and subtracts fractions with like denominators • Adds and subtracts fractions with like denominators using models other than number lines • Adds and subtracts fractions with unlike denominators • Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, no regrouping
Students:	**RIT 221-230:** • Adds and subtracts fractions with denominators of 10 or 100 • Adds and subtracts fractions with like denominators • Adds and subtracts fractions with unlike denominators • Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, no regrouping • Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, with regrouping • Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, no regrouping • Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, with regrouping
Students:	**RIT 231-240:** • Adds and subtracts fractions with denominators of 10 or 100 • Adds and subtracts fractions with like denominators using a number line • Adds and subtracts fractions with unlike denominators • Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, with regrouping

- Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, no regrouping
- Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, with regrouping

Students:

RIT 241-250:

- Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, with regrouping