**Grade: 5 Unit: 6 Add and Subtract Unlike Denominators**

### **Critical Area:** Developing fluency with addition and subtraction of fractions and developing understanding of the multiplication of fractions and of division of fractions in limited cases (unit fractions divided by whole numbers and whole numbers divided by unit fractions)

***Standards Addressed:*** *5.NF.1 & 5.NF.2*

### **Focus Mathematical Practices:**

* MP.2 Reason abstractly and quantitatively.

### MP.4 Model with mathematics.

To be completed on or about:

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| Prerequisites | Targets | Extensions |
| Prior Learning: | Add and subtract fractions with unlike denominators (included mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.  5.NF.1 |  |
|  | Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g. by using visual fraction models or equations to represent the problem.  Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.  5.NF.2 |  |