**Grade: 5 Unit: 8**

### **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.3 & 5.NF.7*

### **Focus Mathematical Practices:**

* MP.2 Reason abstractly and quantitatively.
* MP.5 Model with mathematics.

To be completed on or about:

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| Prerequisites | Targets | Extensions |
| Prior Learning: | Interpret a fraction as division of the numerator by the denominator (a/b = a divided by b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.  CC.5.NF.3 |  |
|  | Apply and extend previous understandings of division to divide unit fractions by whole numbers and whole numbers by unit fractions.  a. Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.  b. Interpret division of a whole number by a unit fraction, and compute such quotients.  c. Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.  CC.5.NF.7 |  |