**Grade: 5 Unit: 2 Divide Whole Numbers**

### **Critical Area:** Extending division to two-digit divisors, integrating decimal fractions into the place value system and developing an understanding of operations with decimals to hundreths, and developing fluency with whole number and decimal operations.

***Standards Addressed:*** *5.NBT.6, 5.NF.3*

### **Focus Mathematical Practices:**

### MP.1 Make sense of problems and persevere in solving them.

* MP.4 Model with mathematics.
* MP.7 Look for and make use of structure.

To be completed on or about: November 1st

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| Prerequisites | Targets | Extensions |
| Prior Learning: | Solve problems that require one to find whole number quotients of whole numbers with up to four-digit dividends and **one-digit divisors**, using strategies based on place-value and estimation, the properties of operations and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. Solve problems that require one to find whole number quotients of whole numbers with up to four-digit dividends and **two-digit divisors**, using strategies based on place-value and estimation, the properties of operations and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. |  |
|  | Interpret remainders and decide when to write a remainder as a fraction. |  |