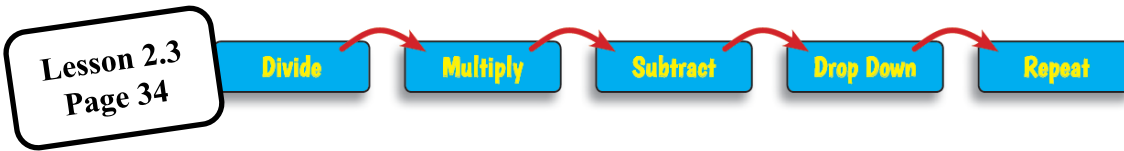


In this unit, we will build upon concepts from Grades 4 and 5 to perform multi-digit operations fluently. We will add, subtract, multiply and divide decimal numbers using standard algorithms. We will also build upon division concepts to fluently divide whole numbers, including application situations where remainders must be interpreted. We will find greatest common factors and least common multiples and use these values to answer real-world questions.

We will use the standard algorithm for division of whole numbers.



How You Can Help at Home

- Add the cost of items at the store or on a menu to practice adding decimals.
- Find the cost of purchasing more than one of an item as a way to practice multiplying decimals.
- Discuss how to divide something evenly between members of your family and how to deal with any left overs (remainders).
- List all factors of whole numbers less than 100.

Important Vocabulary



Connecting Math Concepts

Past math topics your child has learned that will be activated in this unit	Future math this unit prepares your child for
<ul style="list-style-type: none"> ➤ Performing the four operations with decimals using concrete models. ➤ Finding whole number quotients using a variety of strategies. 	<ul style="list-style-type: none"> ➤ Solving real-world and mathematical problems involving the four operations with rational numbers. ➤ Applying properties of operations as strategies to simplify and expanding linear expressions with rational coefficients.