# MATH: UNIT TWO 



## "I Can" Statements

- OA. 3 I can multiply and divide within 100 using pictures, arrays, and equal groups.
- OA. 5 I can apply the properties of multiplication when problem solving.
- OA. 6 I can solve for the unknown in multiplication and division equations.
- OA. 7 I can fluently multiply and divide within 100 .

NBT. 3 I can use place value understanding to multiply one-digit numbers by multiples of 10 .
MD. 3 I can make a pictograph or bar graph to show data and solve problems using the information from the graphs.

| Key Vocabulary | Definitions |
| :--- | :--- |
| array | a set of objects or numbers arranged in order, often in rows and columns |
| division | sharing or grouping a number into equal parts |
| dividend | the number being divided |
| divisor | the number that will divide the dividend exactly |
| quotient | the answer to a division equation |
| multiplication | a number is added to itself a certain number of times |
| factor | the numbers that are being multiplied |
| product | the answer to a multiplication equation |
| associative property | no matter how numbers are grouped in multiplication, the answer stays the same |
| commutative property | you can multiply numbers in any order and get the same answer; $3 \times 5=5 \times 3$ |
| distributive property | a product can be written as the sum between two products |
| identity property | any number multiplied by one stays the same. |
| remainder | amount left over after dividing a number |

## MyMath Textbook - Extra Practice

Chapter 4: Understanding Multiplication
Chapter 5: Understanding Division
Chapter 6: Multiplication and Division Patterns
Chapter 7: Multiplication and Division
Chapter 8: Apply Multiplication and Division
Chapter 9: Properties of Equations


