## Common Core State Standards

- CCSS.MATH.CONTENT.5.NBT.A. 3

Read, write, and compare decimals to thousandths.

- CCSS.MATH.CONTENT.5.NBT.A. 4

Use place value understanding to round decimals to any place.

- CCSS.MATH.CONTENT.5.NBT.B. 5

Fluently multiply multi-digit whole numbers using the standard algorithm.

## Objectives and Validation

- Objective: Students will be able to work together in their groups to complete different activities and projects.

Measure: Contribution to group discussions.

- Objective: Students will be able to complete a homework assignment about practicing multi-digit multiplication or multiplying word problems

Measure: Homework

- Objective: Students will be able to participate in group discussions about factors, multiples, and prime factorization.

Measure: Participation

## In-class Graded Assignments

- Participation
- Participation in Group work

Homework Graded Assignments

- Practicing multi -digit multiplication or word problems

Mini-Lesson
Topics

| Math |
| :--- |
| Conceptualization |
| Parentheses |
| Manipulatives |
| Prime Factorization |
| Factors |
| Place Value |
| Multiplication |
| Multiples |

