



# MATH NEWS



LAFAYETTE  
PARISH SCHOOL SYSTEM

Kindergarten, Module 3, Topic F

Winter 2014

## Kindergarten Math

*Module 3: Comparison of Length, Weight, Capacity, and Numbers to 10*

### Math Parent Letter

This document is created to give parents and students a better understanding of the math concepts found in Eureka Math (© 2013 Common Core, Inc.) that is also posted as the Engage New York material which is taught in the classroom. Module 3 of Eureka Math (Engage New York) covers Comparison of Length, Weight, Capacity, and Numbers to 10. This newsletter will discuss Module 3, Topic F.

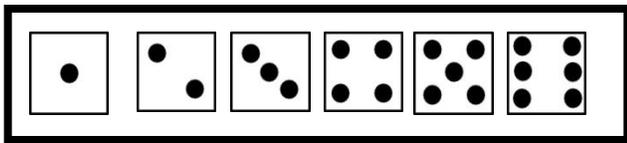
Topic F. Comparison of Sets within 10

### Words to know

- More
- Fewer
- Less
- Same

### Objective

In Topic F, students shift from comparison of length, weight, and volume to comparison of numbers.



## OBJECTIVE OF TOPIC F

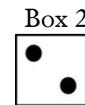
- 1 Relate more and less to length.
- 2 Compare sets informally using more, less, and fewer.
- 3 Identify and create a set that has the same number of objects.
- 4 Reason to identify and make a set that has 1 more.
- 5 Reason to identify and make a set that has 1 less.

## Focus Area- Topic F

*Comparison of Sets Within 10*

In Lesson 20, students will relate more and less to length. In the previous units, students learned about length and now they will relate that knowledge to more or less than.

In Lesson 21, students will compare sets using more, fewer, and less. Box 1 has more circles than Box 2.



**In Lesson 22, students will make and identify sets that have the same number of objects.**



**Students should be able to identify that there are 2 sets of two. They should be able to identify all sets and**

In Lesson 23, students will identify and make sets that have 1 more.

There are 2 circles in this set. One more than 2 is 3.



The student will make a set of 3 objects. This may mean they have blocks and will need to count out 3 blocks to show 1 more than 2.

**In Lesson 24, students will identify and make sets that have 1 less.**

There are 3 circles in this set. One less than 3 is 2.



**The student will make a set of 2 objects. This may mean they have blocks and will need to count out 2 blocks to show 1 less than 3.**