



MATH NEWS



LAFAYETTE
PARISH SCHOOL SYSTEM

Kindergarten, Module 3, Topic G

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 G.

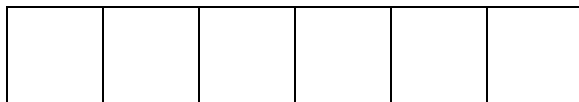
Topic G. Comparison of Numerals

Words to know

- Linear
- Quantity

Objective

Topic G is a bridge that enables students to compare numerals by connecting length. They will compare objects that are in a linear arrangement.



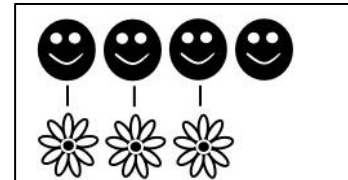
OBJECTIVE OF TOPIC G

- 1 Match and count to compare a number of objects. State which quantity is more.
- 2 Match and count to compare two sets of objects. State which quantity is less.
- 3 Strategize to compare two sets.
- 4 Visualize quantities to compare two numerals.

Focus Area– Topic G

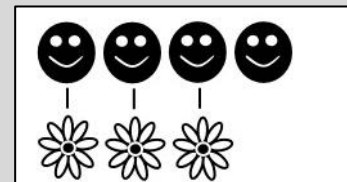
Comparison of Numerals

In Lesson 25, students will work with linear configurations to match and count to compare a number and state which quantity is more.



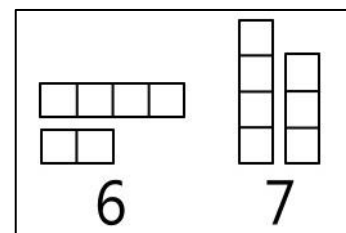
4 is more than 3.

In Lesson 26, students work with linear configurations to match and count to compare a number and state which quantity is less.



3 is less than 4.

In Lesson 27, students learn strategies to compare two sets. Which set has more? Which set has less? How do you know?



In Lesson 28, students will visualize quantities to compare two numerals.



5 is more than 3.

3 is less than 5.