



MATH NEWS



LAFAYETTE
PARISH SCHOOL SYSTEM
Fall 2014

Grade 1, Module 1, Topic G

1st Grade Math

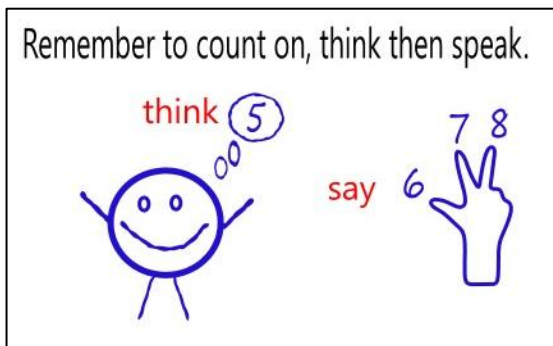
Module 1: Sums and Differences to 10

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 1 of Eureka Math (Engage New York) covers Sums and Differences to 10. This newsletter will discuss Module 1, Topic G.

Topic G. Subtraction as an Unknown Addend Problem

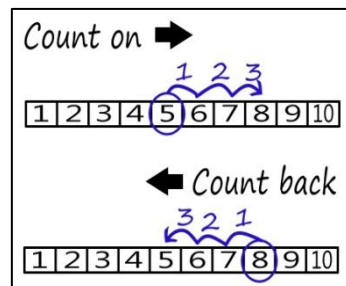
Things to Remember!



A number line is another way to solve story problems.

Count on - start with the smallest number and count on to the larger number.

Count back - start with the larger number and count back to the smaller number.



In both cases circle the number to represent where to start.

OBJECTIVE OF TOPIC G

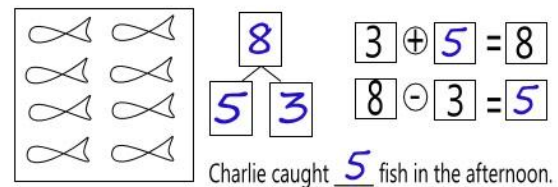
- 1 Solve *add to with change unknown* math stories with addition and relate to subtraction. Model with materials and write corresponding number sentences.
- 2 Count on using the number path to find an unknown part.

Focus Area– Topic G

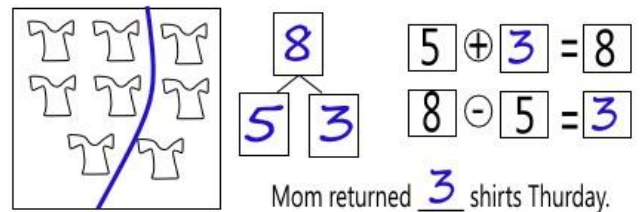
Subtraction as an Unknown Addend Problem

Break the total into parts. Write a number bond and addition and subtraction number sentence to match the story.

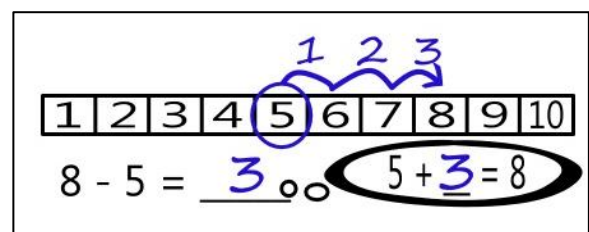
Charlie caught 8 fish at the end of the day. He caught 3 in the morning. How many fish did he catch in the afternoon?



Mom bought 8 shirts on Tuesday. On Thursday she returned some of them. Mom now has 5 shirts. How many did she return on Thursday?



Use the number path to solve.



This is called counting on using a number line. Circle the 5 to show that it is the starting point. Count on drawing a line to each number said. Then count the number of times it takes to reach 8.