MATH NEWS

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 H.

Topic H: Subtraction Word Problems

Words to know:

- picture number bond

Things to Remember!

There are many types of subtraction story problems. Students will learn how to solve a variety of subtraction problems using different strategies in Topic H. In the first problem, students will start with the whole, and then cross off to show the action of taking away. In the second problem, students will start with the whole, and then circle the part that is known to help solve the unknown part. In the third problem, students will use a picture number bond to solve. In the last problem, students will start with the whole, and circle the part that they know and cross off the unknown part.

OBJECTIVE OF TOPIC H

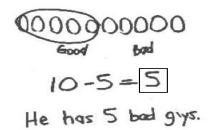|	
1	Solve *take from with result unknown* math stories with math drawings, true number sentences and statements, using horizontal marks to cross off what is taken away.
2	Solve *take apart with addend unknown* math stories with math drawings, equations and statements, circling the known part to find the unknown.
3	Solve *add to with change unknown* math stories with drawings, relating addition and subtraction.
4	Solve *take from with change unknown* math stories with drawings.
5	Solve *put together/take apart with addend unknown*.

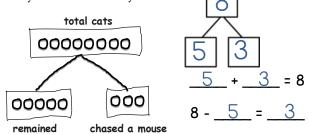## Focus Area– Topic H

Subtraction Word Problems

There are 9 pencils on the desk. 4 pencils fell off of the desk. How many pencils are left on the desk?
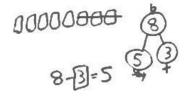

Sam has 10 action figures. 5 of them are good guys. How many are bad guys?

There are 8 cats in the yard. 3 chased a mouse. How many remained in the yard?

Molly has 8 boxes of dolls. Her mom took some boxes to the attic. Now Molly has 5 boxes. How many boxes did her mom take?