## Montville Math News

## $1^{\text {st }}$ 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.) material, which is taught in the classroom. Module 1 of Eureka Math covers Sums and Differences to 10 . This newsletter will discuss Module 1, Topic J.

Topic J: Development of Subtraction Fluency Within 10

## Things to Remember!

| $1+0$ | $1+1$ | $1+2$ | $1+3$ | $1+4$ | $1+5$ | $1+6$ | $1+7$ | $1+8$ | $1+9$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2+0$ | $2+1$ | $2+2$ | $2+3$ | $2+4$ | $2+5$ | $2+6$ | $2+7$ | $2+8$ |  |
| $3+0$ | $3+1$ | $3+2$ | $3+3$ | $3+4$ | $3+5$ | $3+6$ | $3+7$ |  |  |
| $4+0$ | $4+1$ | $4+2$ | $4+3$ | $4+4$ | $4+5$ | $4+6$ |  |  |  |
| $5+0$ | $5+1$ | $5+2$ | $5+3$ | $5+4$ | $5+5$ |  |  |  |  |
| $6+0$ | $6+1$ | $6+2$ | $6+3$ | $6+4$ |  |  |  |  |  |
| $7+0$ | $7+1$ | $7+2$ | $7+3$ |  |  |  |  |  |  |
| $8+0$ | $8+1$ | $8+2$ |  |  |  |  |  |  |  |

Students will use the addition chart to create related number sentences.

## OBJECTIVE OF TOPIC J

Look for and make use of repeated reasoning and
1 structure using the addition chart to solve subtraction problems.

Analyze the addition chart to create sets of related addition and subtraction facts.

## Focus Area- Topic J

Development of Subtraction Fluency Within 10
Students will write related number sentences for a number bond.


$$
9-6=3
$$

$$
6+3=9
$$

$$
9-3=6
$$

$$
3+6=9
$$

When the parts are the same, there are only two related facts.


$$
\begin{gathered}
10-5=5 \\
5+5=10
\end{gathered}
$$

