

## Dear Family:

Your child is learning math in a program called *Math Expressions*, which links mathematical ideas to a child's everyday experiences. This helps children understand math better.

In this program, your child will learn math and have fun by

- working with objects and making drawings of math situations.
- listening to and working with other children and sharing ways to solve problems.
- writing and solving problems and connecting math to daily life.
- helping classmates learn.

Your child will have homework almost every day. He or she needs a Homework Helper. The helper may be anyone—a family member, an older brother or sister, a neighbor, or a friend. Set aside a definite time for homework and provide your child with a quiet place to work where there are no distractions. Encourage your child to talk about what is happening in math class. If your child is having problems with math, please talk to me to see how you might help.

Please cut, fill in, and return the bottom part of this letter.

Thank you. You are very important to your child's learning.

Sincerely,  
Your child's teacher



Unit 1 includes the Common Core Standards for Mathematical Content for Operations and Algebraic Thinking 2.OA.1, 2.OA.2, 2.OA.3, Numbers and Operations in Base Ten 2.NBT.5, 2.NBT.6, 2.NBT.9, and all Mathematical Practices.

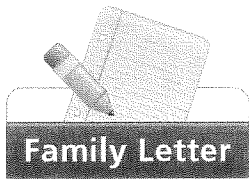


My child \_\_\_\_\_ will have  
(child's name)

\_\_\_\_\_ as a Homework Helper.  
(name of homework helper)

This person is my child's \_\_\_\_\_  
(relationship to child)

\_\_\_\_\_  
signature of parent or guardian

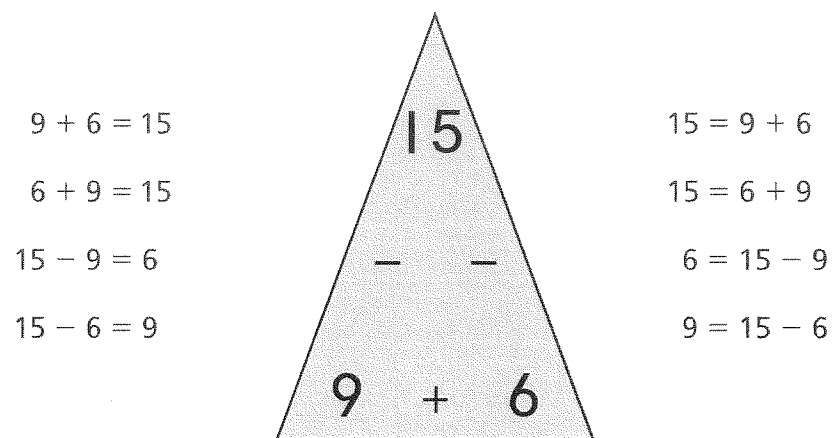


## Family Letter

### Dear Family:

Your child is exploring addition and subtraction equations with Math Mountain Cards. The cards have a large number at the top and two smaller numbers at the bottom. From the cards, children can see that two smaller numbers can be added together to make a larger number. They can also see that a large number can be broken apart into two smaller numbers.

Children will write addition and subtraction equations that they can make from the cards, as shown in the example. The two partners, 9 and 6, can be added to make the total, 15. They can be switched (6 and 9) and still make 15.



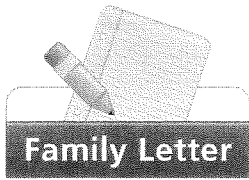
Students see and write all eight equations. It is important for understanding algebra that they sometimes see equations with only one number on the left.

Please call if you need practice materials. Thank you for helping your child learn about the relationship between addition and subtraction.

Sincerely,  
Your child's teacher



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Dear Family:

Your child is learning to solve word problems called *Add To* and *Take From* problems. These problems begin with a quantity that is then modified by change—something is added or subtracted—which results in a new quantity.

Proof drawings show what your child was thinking when solving the problem. It is important that children label their drawings to link them to the problem situation.

**Add To Problem**

Joe has 9 toy cars.  
Then he gets 3 more.  
How many toy cars does he have now?

$9 + 3 = \boxed{12}$   
 has gets now

$\begin{array}{c} \boxed{12} \text{ now} \\ / \quad \backslash \\ \text{has } 9 \quad 3 \text{ gets} \end{array}$

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**Take From Problem**

Sue has 12 books.  
Then she gives her friend 9 books.  
How many books does Sue have now?

$12 - 9 = \boxed{3}$   
 has gives now

$\begin{array}{c} \text{has } 12 \\ / \quad \backslash \\ \text{gives } 9 \quad \boxed{3} \text{ now} \end{array}$

$\begin{array}{c} \text{has } 12 \\ \text{gives } 9 \end{array}$

Please call if you have any questions or concerns.

Sincerely,  
Your child's teacher



Unit 1 includes the Common Core Standards for Mathematical Content for Operations and Algebraic Thinking 2.OA.1, 2.OA.2, 2.OA.3, Numbers and Operations in Base Ten 2.NBT.5, 2.NBT.6, 2.NBT.9, and all Mathematical Practices.