



Dear Family,

In this unit your child will explore smaller numbers that are “hiding” inside a larger number. The activities will help your child master addition and subtraction.

To make the ideas clearer, *Math Expressions* uses some special words and materials.

- **Break-Apart** We can “break apart” the larger number to get two smaller numbers. Your child is using objects and drawings to explore the different ways to break apart a number. For example, 6 can break apart as:  $1 + 5$ ,  $2 + 4$ ,  $3 + 3$ .
- **Partners** Partners of a number are any two smaller numbers that together make the total. For example, 6 has these partners: 1 and 5, 2 and 4, 3 and 3.
- **Switch the Partners** The partners can be switched and the total stays the same. For example,  $1 + 5 = 6$  and  $5 + 1 = 6$ .



$$1 + 5 = 5 + 1$$



$$2 + 4 = 4 + 2$$



$$3 + 3 = 3 + 3$$

Children will also be asked to fill in **Partner Houses**. These drawings show the numbers hiding inside the larger number.

6	
$1 + 5$	$5 + 1$
$2 + 4$	$4 + 2$
$3 + 3$	

Please call if you need practice materials. Thank you.

Sincerely,  
Your child's teacher