



Dear Family,

My class is starting Unit 1. I will be learning about numbers through 50, addition and subtraction facts, data, graphing, and probability. These pages show some of what I will learn and have activities for us to do together.

From, _____

Vocabulary

These are some words and symbols I will use in this unit.

addend Any number being added

$$\text{addend} \rightarrow 3 + 5 = 8$$

sum The result of addition

$$4 + 3 = 7 \leftarrow \text{sum}$$

fact family A set of related facts

$$\begin{array}{l} 6 + 9 = 15 \quad 15 - 9 = 6 \\ 9 + 6 = 15 \quad 15 - 6 = 9 \end{array}$$

difference The result of subtraction

$$10 - 6 = 4 \leftarrow \text{difference}$$

greater than (>) Used to compare two numbers

$$\begin{array}{l} 9 > 5 \\ 9 \text{ is greater than } 5. \end{array}$$

less than (<) Used to compare two numbers

$$\begin{array}{l} 3 < 7 \\ 3 \text{ is less than } 7. \end{array}$$

tally marks Symbols that represent a count

| stands for 1. IIII stands for 5.

estimate To try to determine about how many are in a group

Some other words I will use are **data**, **symbol**, **graph**, **mode**, **range**, **median**, **ordered pairs**, **grid**, **survey**, **outcome**, and **predict**.

Vocabulary Activity

Let's work together to complete these sentences.

1. In $13 - 7 = 6$, the number 6 is the _____.
2. In the statement $8 > 4$, the symbol $>$ means _____.

How To make 10 to add



In this unit, I will learn strategies to help me remember addition and subtraction facts. This is an example of one strategy I will be learning. Sometimes I will use a ten frame and counters to help.

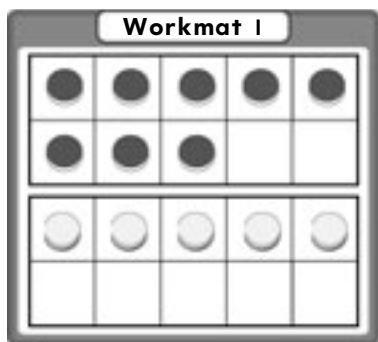
Making 10 can help you add 7, 8, and 9.

Step 1

Find $8 + 5$.

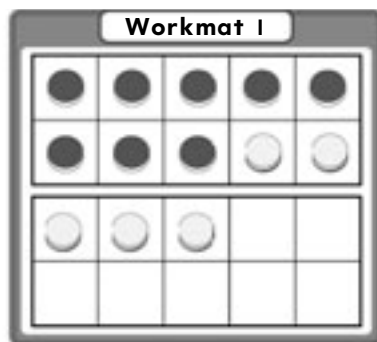
Show 8.

Then show 5.



Step 2

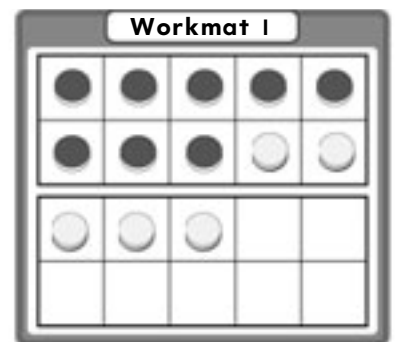
Move counters to make 10.



Show $8 + 5$ as $10 + 3$.

Step 3

Add.



$8 + 5 = 13$
↑ ↑ ↑
addend sum

Literature

These books link to the math in this unit.
We can look for them at the library.

What's a Pair? What's a Dozen?

Text and illustrations
Stephen R. Swinburne
(Boyd's Mill Press, 2000)



More Than One

By Miriam Schlein

Technology

We can visit *Education Place* at eduplace.com/parents/mw/ for the Math Lingo game, *e* Glossary, and more games and activities to do together.

