Unit 4, Lesson 7

Numbers Within 100,000

Let's read, write, and represent multi-digit numbers.

Activity 1

Count and Write Numbers

Record each count in the given spaces. The first number has been recorded for you.

1. Count by 1,000

   5,000 , _____, _____, _____, _____, _____

2. Count by 100

   9,500 , _____, _____, _____, _____, _____

3. Count by 10

   9,950 , _____, _____, _____, _____, _____

4. Count by 1

   9,995, _____, _____, _____, _____, _____

5. Complete each statement:

   a. Ten thousand is 1 more than _____.

   b. Ten thousand is 1,000 more than _____.

   c. Ten thousand is 10 more than _____.

   d. Ten thousand is 100 more than _____.

Activity 2

Many Thousands

1. Complete the table to show how many thousands are in each number. In the last row, write your own five-digit number.

number	number of thousands	name in words	
10,000	10	ten thousand	
20,000			
90,000			
11,000			
27,000			
98,000			

2. With your partner, name each number in words. Leave the last column blank for now.
3. In the top (header) row of the last column, write "number of ten thousands." Complete the table to show how many ten thousands are in each number.
4. Here are 4 numbers.

   20,500 51,300 82,050 5,970

   a. Which number has a 5 in the thousands place?

   b. Which number has a 5 in the ten-thousands place?