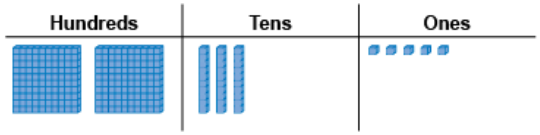
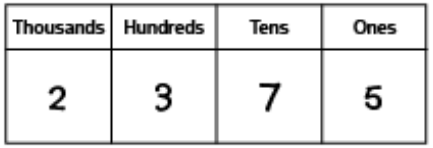
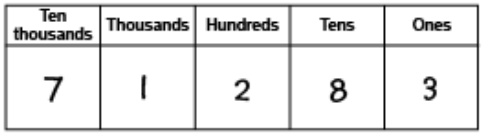
Number

Activity 3 Assessment
Representing Larger Numbers

Representing Numbers Using Place Value		
Models 4-digit number using Base Ten Blocks (decomposes in one way).  "2375: I used the digits of the number to tell me how many of each block I needed."	Represents 4-digit number on place-value chart (decomposes in one way).  "2375 has 2 thousands, 3 hundreds, 7 tens, and 5 ones."	Represents 5-digit number on place-value chart (decomposes in one way).  "71 283: I used the digits of the number to tell me the number to write in each column."
Observations/Documentation		

Number

Activity 3 Assessment
Representing Larger Numbers

Representing Numbers Using Place Value (cont'd)

Uses relationships among place-value positions to read a number in more than one way.

Ten thousands	Thousands	Hundreds	Tens	Ones
7	1	2	8	3

"7 ten-thousands, 1 thousand, 2 hundreds, 8 tens, and 3 ones can also be 71 thousands, 2 hundreds, and 83 ones."

Represents numbers using expanded form.

Ten thousands	Thousands	Hundreds	Tens	Ones
7	1	2	8	3

"71 283 =
70 000 + 1000 + 200 + 80 + 3"

Represents numbers flexibly using place-value relationships.

"71 283 =
70 000 + 1000 + 200 + 80 + 3
Or 71 000 + 100 + 180 + 3
Or 71 000 + 283"

Observations/Documentation