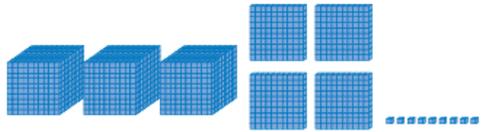


Activity 1 Assessment

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).

| Thousands | Hundreds | Tens | Ones |
|-----------|----------|------|------|
| 2 | 3 | 7 | 5 |

"2375 has 2 thousands, 3 hundreds, 7 tens, and 5 ones."

Represents 5-digit number on place-value chart (decomposes in one way).

| Ten thousands | Thousands | Hundreds | Tens | Ones |
|---------------|-----------|----------|------|------|
| 7 | 1 | 2 | 8 | 3 |

"71 283: I used the digits of the number to tell me the number to write in each column."

Observations/Documentation

Activity 1 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.

| Hundred thousands | Ten thousands | Thousands | Hundreds | Tens | Ones |
|-------------------|---------------|-----------|----------|------|------|
| 6 | 3 | 9 | 5 | 8 | 7 |

"639 587 =
600 000 + 30 000 + 9000 + 500 + 80 + 7"

Represents numbers flexibly using place-value relationships.

"639 587 =
600 000 + 30 000 + 9000 + 500 + 80 + 7
Or 600 000 + 39 000 + 400 + 180 + 7
Or 639 000 + 587"

Observations/Documentation