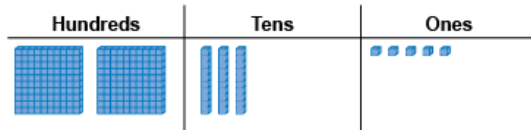


# Activity 2 Assessment

## Composing and Decomposing Larger Numbers

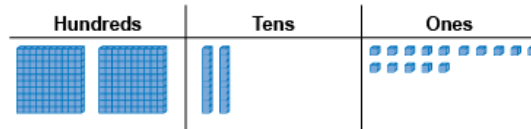
### Representing Numbers Using Place Value

Models number using Base Ten Blocks  
(decomposes in one way)



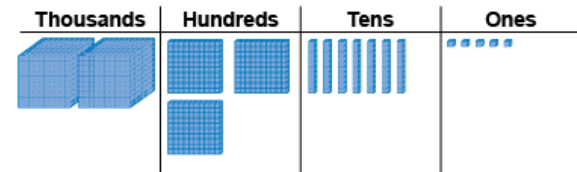
"I modelled 235. I used the digits of the number to tell me how many of each block I needed."

Models 3-digit number (decomposes in more than one way) and records using place-value names



"two hundred thirty-five:  
I can also show it as 2 hundreds,  
2 tens and 15 ones if I trade 1 ten for 10 ones."

Models 4-digit number using Base Ten Blocks  
(decomposes in one way)



"I modelled 2375. I used the digits of the number to tell me how many of each block I needed."

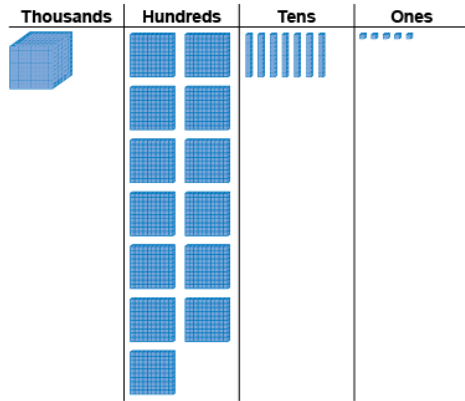
### Observations/Documentation

# Activity 2 Assessment

## Composing and Decomposing Larger Numbers

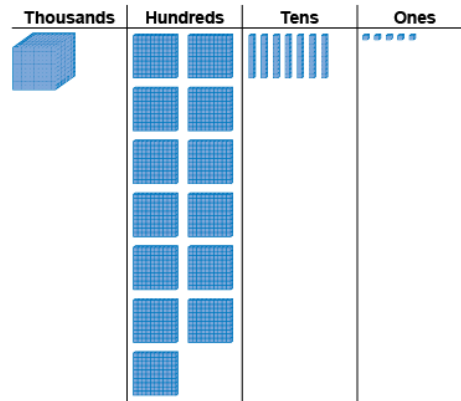
### Representing Numbers Using Place Value (cont'd)

Systematically models 4-digit number in more than one way using patterns and place-value relationships



"I traded one thousand cube for 10 hundred flats."

Models 4-digit number in more than one way and records each way in expanded form



"2375 = 1000 + 1300 + 70 + 5"

Represents numbers flexibly using place-value relationships

$2375 = 2000 + 300 + 70 + 5$   
 $2375 = 2000 + 300 + 60 + 15$   
 $2375 = 2000 + 300 + 50 + 25$   
 2 thousands, 3 hundreds, 4 tens, 35 ones

### Observations/Documentation