

# Activity 10 Assessment

## Representing Numbers in Different Ways

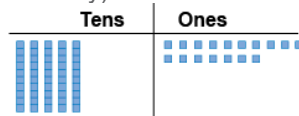
### Composing and Decomposing 3-Digit Numbers

Composes and decomposes using tens and ones (one way)



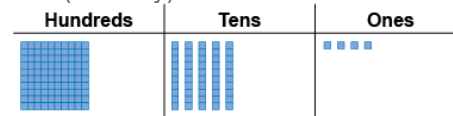
"I modelled 67."

Composes and decomposes using tens and ones (more than one way)



"I traded a ten for 10 ones."

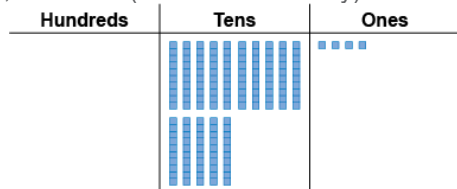
Composes and decomposes using hundreds, tens, and ones (one way)



"I modelled 154."

### Observations/Documentation

Composes and decomposes using hundreds, tens, and ones (more than one way)



"I traded the hundred for 10 tens."

Uses place value to write a number in different ways

"One hundred fifty-four  
 $154 = 100 + 50 + 4$ ;  
 1 hundred, 5 tens, 4 ones;  
 1 hundred, 4 tens, 14 ones  
 □|||||....."

Understands relationships among digits

"The digit 4 in 429 represents  
 4 hundreds, 40 tens, or 400 ones."

### Observations/Documentation