

Master 36: Activity 13 Assessment

Place Value: Consolidation

Composing and Decomposing 3-Digit Numbers Behaviours/Strategies

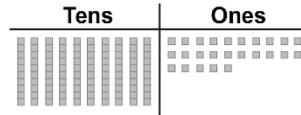
1. Student composes and a three-digit number using 35 Base Ten Blocks.



"I modelled 134."

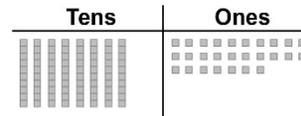
2. Student trades 1 ten for 10 ones to compose a lesser three-digit number using 35 Base Ten Blocks.

"I traded 1 hundred for 10 tens. I need 25 more ones to have 35 Base Ten Blocks."



"I modelled 125."

3. Student continues to trade 1 ten for 10 ones until they can no longer model a three-digit number.



"If I continue trading, I will not get a three-digit number. 107 is the least number I can make."

4. Student uses place value to represent a number in different ways.

"One hundred seven

1 hundred, 0 tens, 7 ones;
8 tens, 27 ones
107 ones

|||||||....."

Observations/Documentation