

Lesson 3: Compose Three-digit Numbers

- Let's compose three-digit numbers.

Warm-up: Number Talk: Add Tens and Ones

Find the value of each expression mentally.

- $42 + 42$

- $21 + 63$

- $50 + 34$

- $48 + 36$

3.1: Sort Blocks by Value

1. Sort the blocks.

- We have _____ hundreds.
- We have _____ tens.
- We have _____ ones.

2. Represent the same value with the fewest number of blocks possible.

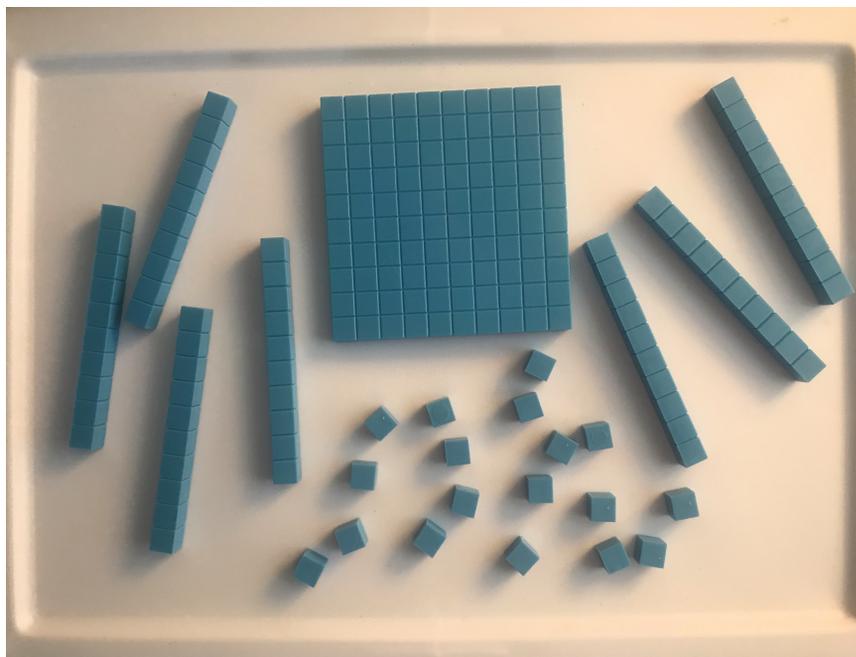
- We have _____ hundreds.
- We have _____ tens.
- We have _____ ones.

3. Represent the value of your blocks using base-ten diagrams, words, or numbers.



3.2: The Same But Different

Mai's Blocks



1. Mai has ____ hundreds ____ tens ____ ones.
2. Draw a base-ten diagram to represent the same total value with the fewest number of each unit.
3. What is the value of Mai's blocks?

