



Compose and Decompose Numbers within 1,000

Let's represent numbers in many different ways.

Warm-up

What Do You Know about 308?

What do you know about 308?

Activity 1

How Many Did You Get?

1. Start with 2 hundreds. Then grab a handful of tens and of ones.
 - a. What number do your base-ten blocks represent? _____
 - b. Represent the same number in another way. Show your thinking using drawings, numbers, or words.

2. Combine your blocks with your partner's blocks.
 - a. What number do your group's base-ten blocks represent?

 - b. Represent the same number in another way. Show your thinking using drawings, numbers, or words.

3. Represent your group's number in the following ways:

a. without hundreds

b. without tens

c. without hundreds or tens



Activity 2

Let Me Count the Ways

1. Represent 356 in at least 3 ways. Show your thinking using drawings, numbers, or words.
2. Create a poster with your group to show 356 in different ways.