Unit 5, Lesson 6

Represent Numbers in Different Ways

Let's represent numbers in different ways.

Warm-up

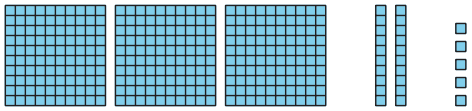
Which Three Go Together: Numbers in Different Ways

Which 3 go together?

A

three hundred twenty-five

B



C

253

D

3 hundreds, 2 tens, 5 ones

Activity 1

Numbers as Words

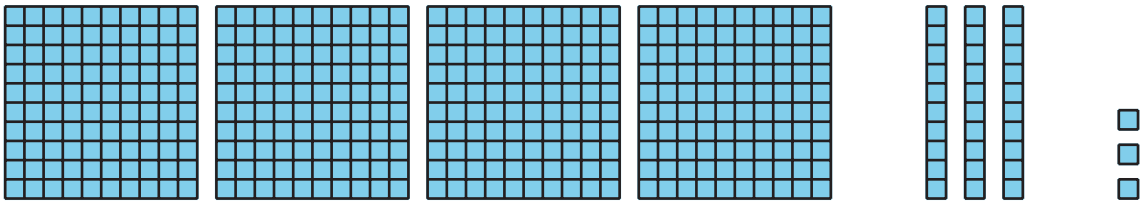
1. Fill in the blanks. Represent 248 with words.

   two _____ forty-_____

2. Fill in the blanks. Represent 562 with words.

   _____ hundred _____- _____

3. Represent this number with words.



4. Represent 627 with words.

5. Represent $900 + 50 + 1$ with words.

6. Represent three hundred eighteen in 2 different ways.

Activity 2

Represent the Numbers

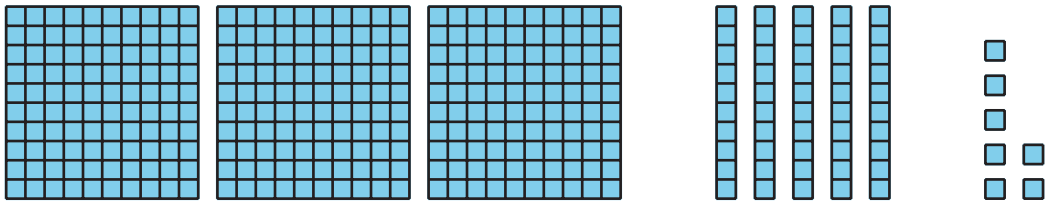
Represent the number on your poster. Use:

- a 3-digit number
- a base-ten diagram
- expanded form
- words

If you have time: Represent the number using tens and ones. Then represent the number in a different way.

Section A Summary

We learned that a **hundred** is a group of 10 tens or 100 ones. We represented hundreds with base-ten blocks and diagrams. We represented numbers using hundreds, tens, and ones. We learned to read and write 3-digit numbers. We used the **expanded form** to write a number as the sum of the values of its digits.



3 hundreds 5 tens 7 ones

357

$300 + 50 + 7$

three hundred fifty-seven