



# Represent Numbers in Different Ways

Let's represent numbers in different ways.

## Warm-up

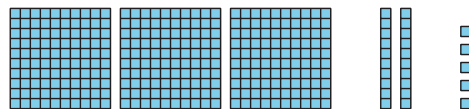
### Which Three Go Together: Numbers in Different Ways

Which 3 go together?

**A**

three hundred twenty-five

**B**



**C**

253

**D**

3 hundreds, 2 tens, 5 ones

## Activity 1

### Numbers as Words

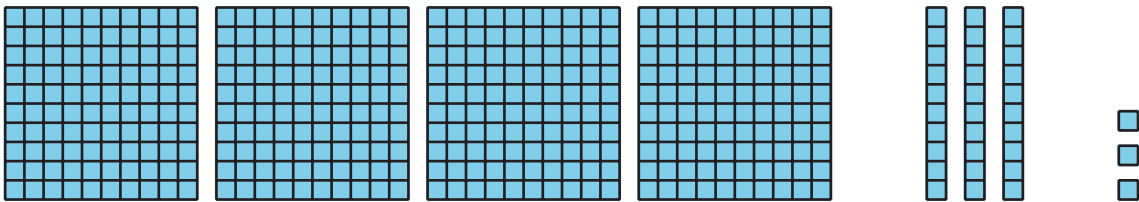
1. Fill in the blanks. Represent 248 with words.

two \_\_\_\_\_ forty-\_\_\_\_\_

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

\_\_\_\_\_ hundred \_\_\_\_\_ - \_\_\_\_\_

3. Represent this number with words.



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4. Represent 627 with words.

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

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6. Represent three hundred eighteen in 2 different ways.



## Activity 2

### Represent the Numbers

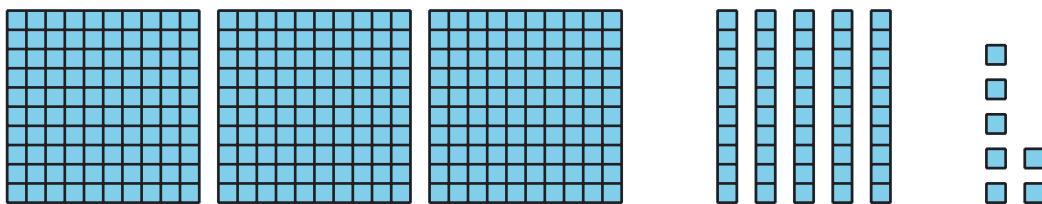
Represent the number on your poster. Use:

- 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