## Lesson 6: Represent Numbers in Different Ways

* Let’s represent numbers in different ways.

### Warm-up: Which One Doesn’t Belong: Numbers in Different Ways

Which one doesn’t belong?

A

B

C

D

### 6.1: Numbers as Words

1. Fill in the blanks to represent 248 with words.
* two \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ forty-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
1. Fill in the blanks to represent 562 with words.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_ hundred \_\_\_\_\_\_\_\_\_\_\_\_\_- \_\_\_\_\_\_\_
1. Represent this number with words.
* 
1. Represent 627 with words.
2. Represent $900+50+1$ with words.
3. Represent three hundred eighteen in two different ways.

### 6.2: Represent the Numbers

Represent the number on your poster. Be sure to represent the number using:

* a three-digit number
* a base-ten diagram
* expanded form
* words

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

### Section Summary

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In this section of the unit, we learned different ways to represent numbers that are greater than 99. We represented hundreds with base-ten blocks and diagrams. We represented numbers by describing the number of hundreds, tens, and ones that make up the number. We learned to read and write numbers as three-digit numbers, as a sum of the value of each of the digits, and using words.



3 hundreds 5 tens 7 ones

357

$300+50+7$

three hundred fifty-seven



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