# Lesson 6: Representemos números de distintas formas

### Standards Alignments

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| --- | --- |
| Addressing | 2.NBT.A.3 |

### Teacher-facing Learning Goals

* Read, write, and represent three-digit numbers, including number names.

### Student-facing Learning Goals

* Representemos números de distintas formas.

### Lesson Purpose

The purpose of this lesson is for students to represent numbers using unit form, base-ten numerals, expanded form, and words.

In previous lessons, students learned different ways that can be used to represent numbers.

In this lesson, students are introduced to one more way to represent numbers, that is, using words. They gain more experience with numbers represented in all the different ways they have worked with so far. In the lesson synthesis, students reflect on which representation has been most helpful in developing an understanding of the hundreds, tens, and ones in three-digit numbers.

This lesson has a Student Section Summary.

### Access for:

###  Students with Disabilities

* Engagement (Activity 2)

###  English Learners

* MLR7 (Activity 2)

### Instructional Routines

Which One Doesn’t Belong? (Warm-up)

### Materials to Gather

* Base-ten blocks: Activity 1
* Chart paper: Activity 1
* Tools for creating a visual display: Activity 2

### Required Preparation

### Lesson Timeline

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| --- | --- |
| Warm-up | 10 min |
| Activity 1 | 15 min |
| Activity 2 | 20 min |
| Lesson Synthesis | 10 min |
| Cool-down | 5 min |

### Teacher Reflection Question

Reflect on how comfortable your students are asking questions of you and of each other. What can you do to encourage students to ask questions?

## Cool-down

(to be completed at the end of the lesson) 5min

Palabras y otras formas

### Standards Alignments

|  |  |
| --- | --- |
| Addressing | 2.NBT.A.3 |

### Student-facing Task Statement

1. Representa 147 en palabras.
2. Representa 147 de otra forma.

### Student Responses

1. one hundred forty-seven
2. Sample responses:
	* $100+40+7$
	* 1 hundred, 4 tens, and 7 ones
	* base-ten diagram that shows 1 hundred, 4 tens, and 7 ones