

Lesson 11: Comparaciones usando valores posicionales (parte 2)

Standards Alignments

Addressing 2.NBT.A.1, 2.NBT.A.3, 2.NBT.A.4

Teacher-facing Learning Goals

- Compare three-digit numbers using place value understanding.

Student-facing Learning Goals

- Comparemos números de tres dígitos usando el valor posicional.

Lesson Purpose

The purpose of this lesson is for students to compare three-digit numbers using their understanding of place value.

In previous lessons, students learned to compare three-digit numbers using the number line and base-ten diagrams. In this lesson, students compare three-digit numbers in tasks that do not suggest a particular representation. In the first activity, students complete comparison statements to make them true and are encouraged to explain or show their thinking in a way that makes sense to them. In the second activity, students learn a new stage of the Greatest of Them All center. This activity encourages students to reason about place value as they use digits to make three-digit numbers and compare numbers with their partner.

Access for:

Students with Disabilities

- Representation (Activity 1)

English Learners

- MLR8 (Activity 2)

Instructional Routines

True or False (Warm-up)

Materials to Gather

- Number cards 0–10: Activity 2

Materials to Copy

- Greatest of Them All Stage 2 Recording Sheet, Spanish (groups of 1): Activity 2

Lesson Timeline

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

Teacher Reflection Question

Students shared their thinking multiple times in this lesson. How did students reason about or explain their comparisons? What have you noticed about the language students use that show they understand how to compare three-digit numbers based on the meaning of their digits?

Cool-down (to be completed at the end of the lesson)

🕒 5 min

Comparaciones de valor posicional

Standards Alignments

Addressing 2.NBT.A.4

Student-facing Task Statement

Ubica uno de los números en cada espacio en blanco para hacer que la comparación sea verdadera. Usa cada número solo una vez.

112

701

398

1. _____ > 671
2. 393 < _____
3. _____ < 127

Student Responses

1. 701 > 671
2. 393 < 398
3. 112 < 127