

Lesson 5: Comparemos y ordenemos decimales y fracciones

Standards Alignments

Addressing 4.NF.C.5, 4.NF.C.6, 4.NF.C.7

Teacher-facing Learning Goals

- Compare and order fractions and decimals to the hundredths by reasoning about their size.

Student-facing Learning Goals

- Ordenemos fracciones y decimales.

Lesson Purpose

The purpose of this lesson is for students to compare and order fractions and decimals to the hundredths.

In a previous unit, students compared and ordered fractions. Earlier in this unit, they did the same with decimals. In this lesson, students compare and order tenths and hundredths in both fraction and decimal notations.

This lesson has a Student Section Summary.

Access for:



Students with Disabilities

- Action and Expression (Activity 1)



English Learners

- MLR8 (Activity 1)

Instructional Routines

Number Talk (Warm-up)

Materials to Copy

- Order Once, Order Twice, Spanish (groups of 2): Activity 1

Lesson Timeline

Warm-up	10 min
Activity 1	25 min
Activity 2	10 min
Lesson Synthesis	10 min
Cool-down	5 min

Teacher Reflection Question

In upcoming lessons, students will continue thinking about place value, but will work toward much larger whole numbers. What do you know about students' current understanding of place value that would be important to keep in mind moving forward?

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

 5 min

Ordena de menor a mayor

Standards Alignments

Addressing 4.NF.C.7

Student-facing Task Statement

1. Ordena los números de menor a mayor.

3.2 $3\frac{2}{100}$ 2.92 $2\frac{2}{10}$ 3.09

2. Usa dos números de tu conjunto ordenado y uno de los símbolos $<$, $>$ o $=$ para escribir una afirmación de comparación.

Student Responses

1. $2\frac{2}{10}$, 2.92, $3\frac{2}{100}$, 3.09, 3.2
2. Sample response: $3.09 > 2.92$ or $2\frac{2}{10} < 3.2$