

# Lesson 7: Fracciones no unitarias en la recta numérica

## Standards Alignments

Addressing 3.NF.A.2.b

Building Towards 3.NF.A.2

## Teacher-facing Learning Goals

- Locate non-unit fractions on the number line (including fractions greater than 1).

## Student-facing Learning Goals

- Ubiquemos fracciones no unitarias en la recta numérica.

## Lesson Purpose

The purpose of this lesson is for students to locate non-unit fractions on the number line.

Previously, students built non-unit fractions from unit fractions with diagrams and fraction strips. Now, students deepen their understanding of fractions on the number line as they locate and label non-unit fractions. Students also discuss how they know when fractions are less than 1 or greater than 1 and are introduced to the terminology **numerator** and **denominator**.

## Access for:

### Students with Disabilities

- Engagement (Activity 1)

### English Learners

- MLR8 (Activity 2)

## Instructional Routines

Choral Count (Warm-up)

## Materials to Gather

- Base-ten blocks: Activity 1
- Number cubes: Activity 1

## Materials to Copy

- Number Line Scoot Stage 2 Directions, Spanish (groups of 2): Activity 1
- Number Line Scoot Stage 2 Gameboard (groups of 2): Activity 1

## Lesson Timeline

Warm-up

10 min

## Teacher Reflection Question

Who has been sharing their ideas in class lately?  
Make a note of students whose ideas have not

Activity 1	15 min
Activity 2	10 min
Activity 3	10 min
Lesson Synthesis	10 min
Cool-down	5 min

been featured in class and look for an opportunity for them to share their thinking in tomorrow's lesson.

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

🕒 5 min

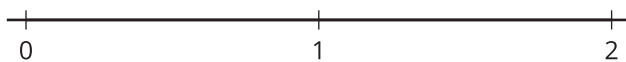
¿Dónde está  $\frac{5}{3}$ ?

### Standards Alignments

Addressing 3.NF.A.2.b

### Student-facing Task Statement

Ubica y marca  $\frac{2}{3}$  y  $\frac{5}{3}$  en la recta numérica. Explica tu razonamiento.



### Student Responses

I partitioned the number line into thirds, and then I counted 5 one-thirds.

