

Lesson 21: Compare Numbers

Standards Alignments

Addressing K.CC.A.3, K.CC.C.6, K.CC.C.7

Teacher-facing Learning Goals

- Compare numbers 1–10.

Student-facing Learning Goals

- Let's figure out which number is more and which is less.

Lesson Purpose

The purpose of this lesson is for students to compare numbers 1–10.

Students can compare numbers in any way that makes sense to them. Students may:

- create groups of objects or draw groups of images and match to compare.
- use the count sequence to compare.
- begin to automatically know which numbers are less or more than a given number.

This lesson has a Student Section Summary.

Access for:

Students with Disabilities

- Action and Expression (Activity 1)

English Learners

- MLR8 (Activity 2)

Instructional Routines

Act It Out (Warm-up)

Materials to Gather

- Connecting cubes or counters: Activity 1, Activity 2
- Materials from previous centers: Activity 3

Materials to Copy

- Number Mat 1-10 (groups of 2): Activity 2

Lesson Timeline

Warm-up 10 min

Teacher Reflection Question

As you finish up this unit, reflect on the norms and activities that have supported each student

Activity 1	10 min
Activity 2	15 min
Activity 3	20 min
Lesson Synthesis	5 min

in learning math. List ways you have seen each student grow as a young mathematician throughout this work. List ways you have seen yourself grow as a teacher. What will you continue to do and what will you improve upon in Unit 3?

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

 0 min

Unit 2, Section C Checkpoint

Standards Alignments

Addressing K.CC.C.7

Student-facing Task Statement

Lesson observations

Student Responses

- Recognize numbers 1–10.
- Represent numbers with drawings or objects in order to compare.
- Use knowledge of the count sequence or understanding of magnitude of numbers to compare numbers.
- Use “more,” “less,” and “the same number” to describe comparisons of written numbers.