

Lesson 5: Add Within 50

Standards Alignments

Building On 1.NBT.C.4

Addressing 2.NBT.B.5

Teacher-facing Learning Goals

- Add within 50 in a way that makes sense to them.

Student-facing Learning Goals

- Let's add within 50.

Lesson Purpose

The purpose of this lesson is for students to add within 50. Students find the value of sums within 50 in any way that makes sense to them.

Students added within 100 in grade 1. This lesson serves as a formative assessment of how students find the value of sums with larger addends. Throughout the lesson, monitor for students who look for and make use of the structure of place value to add tens to tens and ones to ones (MP7).

Math Community

Tell students that, at the end of the lesson, they will be asked to reflect on the norms and they can add norms about working with a partner.

Access for:

Students with Disabilities

- Representation (Activity 1)

English Learners

- MLR8 (Activity 2)

Instructional Routines

Number Talk (Warm-up)

Materials to Gather

- Connecting cubes: Activity 2
- Number cards 0–10: Activity 1

Materials to Copy

- How Close? Stage 3 Recording Sheet (groups of 1): Activity 1

Lesson Timeline

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

Teacher Reflection Question

In what ways is the math community you are working to foster going well? What actions can you take to continue to build community?

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

 5 min

What's the Value of the Sum?

Standards Alignments

Addressing 2.NBT.B.5

Student-facing Task Statement

Find the value of each sum. Show your thinking using drawings, numbers, or words.

1. $26 + 6$
2. $32 + 17$
3. $28 + 14$

Student Responses

32. Sample response: $26 + 4 = 30$, $30 + 2 = 32$

49. Sample response: $30 + 10 = 40$, $2 + 7 = 9$, $40 + 9 = 49$

42. Sample response: $28 + 14 = 30 + 12 = 42$