

Lesson 4: Center Day 1 (Optional)

Standards Alignments

Addressing 2.NBT.B.5, 2.OA.B.2

Teacher-facing Learning Goals

- Add and subtract within 100.

Student-facing Learning Goals

- Let's play games to practice adding and subtracting.

Lesson Purpose

The purpose of this lesson is for students to practice addition and subtraction within 100 that does not require composing or decomposing a ten.

This lesson is optional because it is an opportunity for extra practice that not all classes may need. Students learn new stages of centers that were introduced in grade 1. In Activity 1, students learn stage 3 of the Capture Squares center. In this new stage, called Add within 20, students find the value of sums within 20. In Activity 2, students learn stage 6 of the Five in a Row center. In this stage, students practice finding the value of sums within 100 that require composing when adding by place.

Instructional Routines

Number Talk (Warm-up)

Materials to Gather

- Colored pencils or crayons: Activity 1
- Number cards 0–10: Activity 1
- Paper clips: Activity 1, Activity 2
- Two-color counters: Activity 2

Materials to Copy

- Capture Squares Stage 3 Gameboard (groups of 2): Activity 1
- Capture Squares Stage 3 Spinner (groups of 2): Activity 1
- Five in a Row Addition and Subtraction Stage 6 Gameboard (groups of 2): Activity 2

Lesson Timeline

Warm-up	10 min
Activity 1	20 min
Activity 2	20 min

Teacher Reflection Question

Identify ways the math community you are working to foster is going well. What aspects would you like to work on? What actions can you take to improve those areas?

Lesson Synthesis

10 min
