

# Lesson 5: Find the Difference

## Standards Alignments

Addressing 1.OA.B.4, 1.OA.C.5, 1.OA.C.6, 1.OA.D.8

### Teacher-facing Learning Goals

- Use the relationship between addition and subtraction to find differences within 10.

### Student-facing Learning Goals

- Let's find differences within 10.

## Lesson Purpose

The purpose of this lesson is for students to develop fluency with subtraction within 10, using the relationship between addition and subtraction.

In the previous lesson, students discuss the relationship between addition and subtraction. In this lesson, students find differences within 10. They may take away, count on, or use addition facts to help them find the value of the difference between two numbers. The relationship between addition and subtraction is the focus of the syntheses throughout the lesson.

### Access for:

#### Students with Disabilities

- Engagement (Activity 3)

## Instructional Routines

MLR8 Discussion Supports (Activity 2), Number Talk (Warm-up)

## Materials to Gather

- Connecting cubes or two-color counters:  
Activity 1, Activity 2, Activity 3

## Lesson Timeline

Warm-up	10 min
Activity 1	15 min
Activity 2	10 min

## Teacher Reflection Question

Many students prefer addition to subtraction. How do the activities in this lesson help students see that addition and subtraction are related and that addition can be used to find the difference between two numbers?

Activity 3	10 min
Lesson Synthesis	10 min
Cool-down	5 min

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

 5 min

Subtraction within 10

### Standards Alignments

Addressing 1.OA.C.6

### Student-facing Task Statement

Find the value of the differences.

Show your thinking using drawings, numbers, or words.

1.  $9 - 6$
2.  $10 - 3$

### Student Responses

1. 3. Sample response: I know that  $3 + 6 = 9$ , so  $9 - 6 = 3$ .
2. 7. Sample response: I took away 3. 10...9, 8, 7