

# Lesson 3: A Change is Coming

## Standards Alignments

Addressing 1.MD.C.4, 1.OA.A.1, 1.OA.B.4, 1.OA.C.5, 1.OA.C.6  
Building Towards 1.OA.D.7, 1.OA.D.8

### Teacher-facing Learning Goals

- Identify the answer to a story problem in an equation.
- Solve Add To, Change Unknown story problems in a way that makes sense to them.

### Student-facing Learning Goals

- Let's solve story problems and find the answer in equations.

## Lesson Purpose

The purpose of this lesson is for students to solve a new type of problem, Add To, Change Unknown. They solve the problems in a way that makes sense to them and identify the answer to a story problem in an equation.

In the previous lessons students wrote equations and connected them to Add To and Take From, Result Unknown story problems. Students related the numbers in the equation to the quantities in the story. They learned to draw a box around the part of the equation that answers the question in the story problem. In this lesson students are introduced to a new type of story problem where the change is unknown. Students solve in a way that makes sense to them and identify the number that represents the answer in an equation. They notice that the answer to the problem is not always the number after the equal sign.

### Access for:

#### Students with Disabilities

- Action and Expression (Activity 2)

#### English Learners

- MLR7 (Activity 1)

## Instructional Routines

5 Practices (Activity 1), Notice and Wonder (Warm-up)

## Materials to Gather

- 10-frames: Activity 1, Activity 2

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

### Lesson Timeline

Warm-up	10 min
Activity 1	15 min
Activity 2	10 min
Activity 3	15 min
Lesson Synthesis	10 min

### Teacher Reflection Question

What connections did students see between different methods? What questions did you ask to help make the connections more visible?

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

 0 min

Unit 2, Section A Checkpoint

### Standards Alignments

Addressing 1.OA.A.1

### Student-facing Task Statement

Lesson observations

### Student Responses

- Retell the story.
- Represent the story with objects or drawings.
- Represent the story with equations.
- Explain how their representation matches the story.
- Answer the question correctly.