

# Lesson 20: More Practice to Represent and Solve

## Standards Alignments

Addressing 3.OA.C.7, 3.OA.D.8

### Teacher-facing Learning Goals

- Represent and solve two-step word problems.

### Student-facing Learning Goals

- Let's represent and solve more problems.

## Lesson Purpose

The purpose of this lesson is for students to continue to represent and solve two-step word problems, including problems in which not all necessary information is given up front.

In this lesson, students continue to solve problems but encounter those that cannot be solved right away because of missing information. They learn the Information Gap routine, which prompts them to consider the information that is needed to solve a problem and ways to ask for it.

The first activity introduces students to the routine. In the second activity, students are given more time to solve two-step word problems as they engage in the routine.

This lesson has a Student Section Summary.

### Access for:

#### Students with Disabilities

- Representation (Activity 2)

## Instructional Routines

MLR4 Information Gap (Activity 1, Activity 2), Number Talk (Warm-up)

### Materials to Copy

- Info Gap: Bake Sale (groups of 2): Activity 2

## Lesson Timeline

Warm-up

10 min

## Teacher Reflection Question

How did the Information Gap routine support students in making sense of two-step problems?

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

---

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

 5 min

Reflection

### Standards Alignments

Addressing 3.OA.D.8

### Student-facing Task Statement

Describe something you really understand well after today's lesson or describe something that was confusing or challenging.

### Student Responses

Answers vary.