Lesson 8: Más de una manera

Standards Alignments

Addressing   K.OA.A.1, K.OA.A.2, K.OA.A.3
Building Towards   K.OA.A.5

Teacher-facing Learning Goals

- Find more than one solution to a Put Together/Take Apart, Both Addends Unknown story problem.

Student-facing Learning Goals

- Encontremos más de una manera de resolver un problema.

Lesson Purpose

The purpose of this lesson is for students to find more than one solution to a Put Together/Take Apart, Both Addends Unknown story problem.

In previous lessons, students solved Put Together/Take Apart, Both Addends Unknown story problems and noticed that there is more than 1 solution. This is the first lesson in which students are asked to find more than one solution to a Put Together/Take Apart, Both Addends Unknown story problem.

Access for:

♿ Students with Disabilities

- Representation (Activity 2)

🌐 English Learners

- MLR8 (Activity 1)

Instructional Routines

Number Talk (Warm-up)

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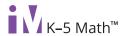
- Connecting cubes or two-color counters: Activity 1, Activity 2
- Materials from previous centers: Activity 3

Lesson Timeline

Warm-up	10 min

Teacher Reflection Question

In the previous section, students composed and decomposed numbers in multiple ways. How

Activity 1	10 min
Activity 2	15 min
Activity 3	15 min
Lesson Synthesis	5 min
Cool-down	5 min

did the work of decomposing numbers in multiple ways prepare students to find more than one solution to a Put Together/Take Apart, Both Addends Unknown story problem?

Cool-down (to be completed at the end of the lesson)   🕐 5 min

Ambos sumandos desconocidos

Standards Alignments

Addressing   K.OA.A.1, K.OA.A.2, K.OA.A.3

Student-facing Task Statement

Kiran compró 6 ciruelas en la tienda.

Algunas de las ciruelas eran rojas.

El resto de las ciruelas eran moradas.

¿Cuántas ciruelas eran rojas?

¿Entonces cuántas ciruelas eran moradas?

Muestra cómo pensaste. Usa objetos, dibujos, números o palabras.

Student Responses

Sample responses:
- 5 red plums, 1 purple plum
- 3 red plums, 3 purple plums