Lesson 25: How Do You Want to Subtract?

Standards Alignments

Addressing   1.NBT.A.1, 1.OA.A.1, 1.OA.B.4, 1.OA.C.5, 1.OA.C.6

Teacher-facing Learning Goals

- Use subtraction methods flexibly to find differences based on the numbers in a given problem.

Student-facing Learning Goals

- Let's use subtraction methods that work for the numbers in a problem.

Lesson Purpose

The purpose of this lesson is for students to use subtraction methods flexibly to find differences.

Students apply their learning from the unit to flexibly use methods to subtract within 20. There is not one correct method to use, as it is based on each individual student's understanding of the concepts of subtraction and their known facts. It is helpful for students to listen to and make sense of others' reasoning about which method they used (MP3). In the first activity, students find differences given expressions. In the second activity, students apply subtraction methods as they solve story problems with the unknown in all positions.

Access for:

⬤ Students with Disabilities

- Engagement (Activity 1)

🌐 English Learners

- MLR8 (Activity 1)

Instructional Routines

Choral Count (Warm-up)

Materials to Gather

- Connecting cubes or two-color counters: Activity 1, Activity 2
- Double 10-frames: Activity 1, Activity 2

Lesson Timeline

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

Teacher Reflection Question

How did your students represent their work today? How might you support them in creating more efficient representations?

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

Subtraction Methods

Standards Alignments

Addressing   1.OA.C.6

Student-facing Task Statement

Find the value of each difference.

Show your thinking using drawings, numbers, or words.

1. $13 - 7$
2. $19 - 14$

Student Responses

1. 6. I put 13 counters on my 10-frames. Then I took away 7. I saw that I had 5 and 1 left, which is 6.
2. 5. I put 14 yellow counters on my 10-frames. Then I added red counters until I got to 19. Then I counted the red counters.