Lesson 20: A Trip to the Zoo

Standards Alignments

Addressing   1.OA.A.2, 1.OA.C.6

Teacher-facing Learning Goals

- Solve story problems with three addends.

Student-facing Learning Goals

- Let's solve story problems.

Lesson Purpose

The purpose of this lesson is for students to solve story problems with three addends.

In this lesson, students solve story problems that call for addition of three numbers. Students solve the problems in any way that makes sense to them. Students may work flexibly with different methods based on the numbers they are adding.

This lesson has a Student Section Summary.

Access for:

♿ Students with Disabilities

- Action and Expression (Activity 2)

🌐 English Learners

- MLR6 (Activity 1)

Instructional Routines

Number Talk (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	15 min
Activity 2	20 min

Teacher Reflection Question

What student thinking was made visible through representations and discussion today? What thinking was still invisible? How might you make that thinking visible in future lessons?

Lesson Synthesis	10 min
Cool-down	5 min

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

A Visit with the Primates

Standards Alignments

Addressing   1.OA.A.2, 1.OA.C.6

Student-facing Task Statement

Jada visited the primate exhibit.
She saw 8 monkeys, 4 gorillas, and 7 orangutans.
How many primates did she see?
Show your thinking using drawings, numbers, or words.

Equation: _____

Student Responses

19. Sample response:

- I used 10-frames. I showed 8 counters and 2 more to make 10. I placed 2 more on the other 10-frame to make 4, then added 7 more. That's 10 and 9.
- I took 3 from the 4 and added it to the 7 to make a ten. Then I have $10 + 8 + 1 = 19$.