Eureka Math

Kindergarten
Module 1
Lesson 37

At the request of elementary teachers, a team of Bethel & Sumner educators met as a committee to create Eureka slideshow presentations. These presentations are not meant as a script, nor are they required to be used. Please customize as needed. Thank you to the many educators who contributed to this project!

Directions for customizing presentations are available on the next slide.

Customize this Slideshow
Reflecting your Teaching Style and Learning Needs of Your Students

➢ When the Google Slides presentation is opened, it will look like Screen A.
➢ Click on the "pop-out" button in the upper right hand corner to change the view.
➢ The view now looks like Screen B.
➢ Within Google Slides (not Chrome), choose FILE.
➢ Choose MAKE A COPY and rename your presentation.
➢ Google Slides will open your renamed presentation.
➢ It is now editable & housed in MY DRIVE.

Materials

- 10 linking cubes
- 10 mystery bags: Each bag has 1 less linking cube
- 5-group cards
- Pipe cleaner
- 5 red beads / 5 white beads
- 1 bag lima beans
- 1 bag popsicle sticks
- 2 bags various counters (10 each)
- Rekenrek
- 2 work mats with large circle
- 2 5-group mats
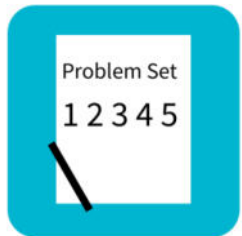- Paper plate, plastic cup, crayons, paper

Icons

RDW — Read, Draw, Write

Learning Target

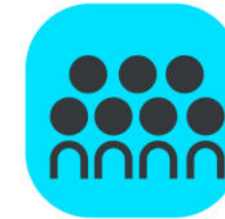Personal White Board

Problem Set
1 2 3 4 5

Manipulatives Needed

+ − × ÷ Fluency

Think Pair Share

Whole Class

Individual

Partner

Small Group

Small Group Time

Lesson 37

Objective: Culminating Task

Decide how to classify the objects in your bag into two groups. Count the number of objects in each group. Represent the greater number in various ways. Next, remove the card from your pack that shows the number of objects in the smaller group. Put your remaining cards in order from smallest to greatest. Your friends have to figure out what card is missing when they visit your station!

Suggested Lesson Structure

■ Fluency Practice	(7 minutes)
■ Concept Development	(35 minutes)
■ Student Debrief	(8 minutes)
Total Time	**(50 minutes)**
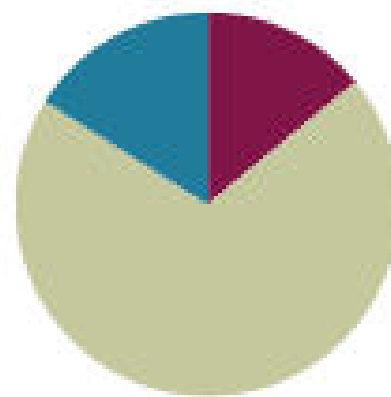
I can count the number of objects in a group and put numbers in order from smallest to greatest.
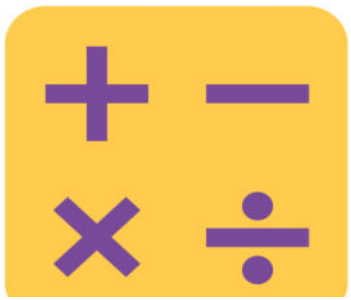
Building 1 more and 1 less Towers (4 min)

Let's build a tower where we will state the pattern as *1 more.* Ready? "1. One more is 2…"

Building 1 more and 1 less Towers (4 min)

Now, let's take our towers apart and state the pattern as 1 less. "10. One less is …"

5-Group Finger Counting (3 min)

Quick! Show me 5!

Show me 1 more.

We can count from 5 like this: 5 (push out the left hand), 1 more (push out the thumb of the right hand). Try it with me. Ready?

Now, show me 1 more. How many fingers are you showing on your left hand? And your right hand?

How many fingers are you showing in all?

Concept Development (35 min)

Number Fair!!!

Concept Development

Your Job: Make an exhibit for your mystery number at our fair. You will want to show your number in as many ways as you can, use anything you choose at your station. You will discover your mystery numbers in a minute.

Concept Development

Look at our stations. Considering the materials at each station, do you have some ideas for ways you might show your number?

Concept Development

Those are all good ideas. Use as many of them as you can. There is one idea you must use, though, and this will be the very first job at your station. You will put your 5-group cards in order from smallest to greatest, and then hide the card that shows your mystery number. Your friends will have to figure out what card is missing when they visit your station!

Concept Development

In the mystery bag, there are some objects. Shake your bag and listen. How many do you think you have?

When I give the signal you and your partner may count how many objects are in your bag to find out your mystery number. Are you ready to count and begin your exhibit? Go!

Time = 20 min

Concept Development

Now, you may look at the rest of the Number Fair. Talk with your partner about what you see at each station. What is the number shown at the exhibit? How do you know?

Concept Development

In what ways did your friends show the number?

Debrief (8 min)

- In what ways did you decide to represent your number?
- What method did you choose first? Why?
- Did you see any new ways to make numbers today?
- Can you think of a way to represent your mystery number at home tonight?