

# Eureka Math

## Kindergarten Module 4 Lesson 41

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.



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# 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.



# Icons



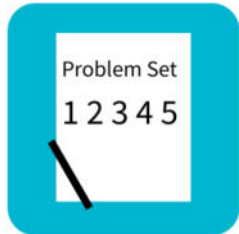
Read, Draw, Write



Learning Target



Personal White Board



Problem Set



Manipulatives Needed



Fluency



Think Pair Share



Whole Class



Individual



Partner



Small Group



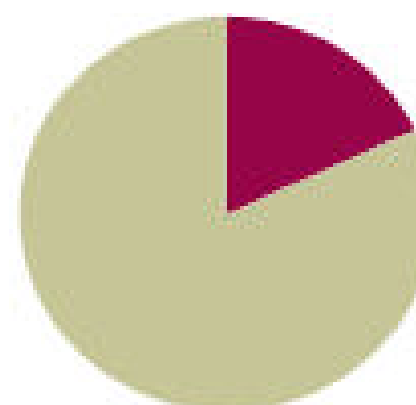
Small Group Time

## Lesson 41

Culminating task—choose tools strategically to model and represent a stick of 10 cubes broken into two parts.

### Suggested Lesson Structure

■ Fluency Practice	(9 minutes)
■ Concept Development	(41 minutes)
<b>Total Time</b>	<b>(50 minutes)</b>





# Materials Needed

## **Teacher**

- **Teacher props: eyeglasses, pointer...**

## **Student**

- **White board**
- **Colorful markers**
- **10 stick of linking cubes**
- **11 X 17 paper**



I can choose my best way to show how many cubes it takes to make 10 cubes.



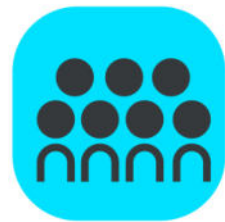
# SPRINT

## (9 minutes)

Work on the Sprint together.

Talk it over.

Work on it again.



# Concept Development

## 41 min

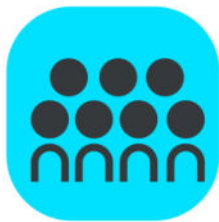
If I break off 3 of my cubes, how many are left in the stick?  
Raise your hand when you know.

How many ways can you think of to show your thinking?

You will all get a stick of 10 cubes. Break it into two groups and share as many ways as you can to show how many are in each group.

You will have a chance to share your ideas with a partner.





# Concept Development

41 min

Now that we have worked hard to show our different ways of thinking, we get a chance to be teachers and share our work with others. Explain your thinking to a partner or a small group.

