Eureka Math

Kindergarten
Module 1
Lesson 20

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.

"pop-out"

Screen A

ReadyGEN™ in Action

3rd Grade
Unit 3, Module A
Lesson 1

Screen B

Gr3(2) U3MAL1 Sample Lesson.pptx

File   Edit   View   Insert   Slide   Format   Arrange   Tools   Table   Help   Last edit was yesterday at

Share...   Background...   Layout ⌄   Theme...

New

Open...   **Copy document**

Rename...

Make a copy...   Enter a new document name:

Organize...   Rename Your Presentation

Move to trash   Comments will not be copied to the new document.

Import slides...
                          ☐ Share it with the same people
See revision history

Language   **OK**   Cancel

Download as

Publish to the web...

Email collaborators...

Email as attachment...

Page setup...

Print settings and preview

Print   ⌘P

EN™ in Action

3rd Grade
Unit 3, Module A
Lesson 1

Materials

- Beans
- White boards
- Triangle Template
- Two - Hands Mat
- Bag of 10 counters or different objects (objects should vary from student to student)
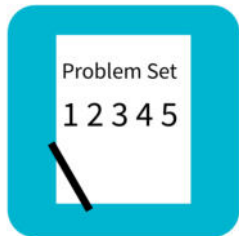- Plastic Cup
- White Boards

Icons

 Read, Draw, Write

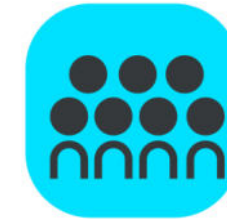 Learning Target

 Personal White Board

 Problem Set

 Manipulatives Needed

 Fluency

 Think Pair Share

 Whole Class

 Individual

 Partner

 Small Group

 Small Group Time

Lesson 20

Objective: Reason about sets of 7 varied objects in circular and scattered configurations. Find a path through the scattered configuration. Write numeral 7. Ask, "How is your seven different from mine?"
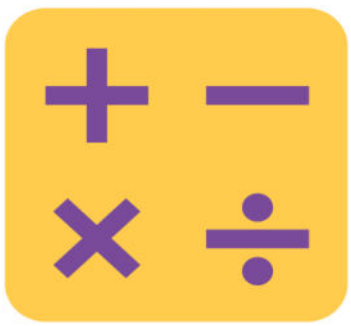
Suggested Lesson Structure

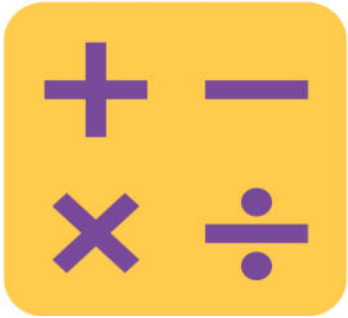|		
■ Fluency Practice	(12 minutes)	
■ Application Problem	(5 minutes)	
■ Concept Development	(25 minutes)	
■ Student Debrief	(8 minutes)	
Total Time	**(50 minutes)**	
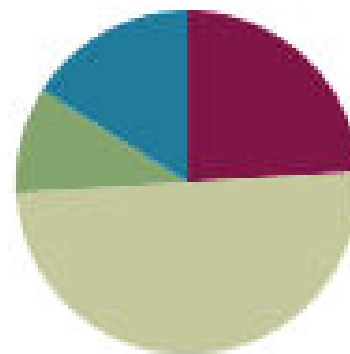
I can reason about sets of 7 objects in a circle and scattered, write the number 7, and ask "how is your seven different from mine?".

Making 3 with Triangles and Beans (4 min)

Conduct Activity as laid out in Lesson 11, but now have students write the equations on white boards and list all possible combinations.

Hands Number Line to 7 (4 min)

Conduct activity as outlined in Lesson 2, but now extend the number line to the right hand to show 6 and 7. 6 is the full left hand and the thumb of the right hand...

Show Me Another Way (4 min)

Conduct Activity as laid out in Lesson 6, but now include showing ways to make 6 and 7.

Application Problem (5 min)

Christopher has a bag of 5 cookies and 2 other loose cookies. Draw the cookies. How many cookies does Christopher have? Count the cookies with your partner. Then, circle the bag of 5 cookies.

RDW

Concept Development (25 min)

Take out 5 of your counters, and then count out 2 more. How many are left in your bag?

Concept Development

Put your counters in the plastic cup. Shake them up seven times and pour them into the circle on your work mat. Use your finger to make a counting path through your objects while you count them. How many?

Concept Development

Look at your friends work mat. Does her 7 look exactly like yours? Show each other how you counted. Did you make the same counting path?

Concept Development

Now put your counters around the edge of the circle to make a magic necklace. Count them again. How many? Show your friend how you counted. Did you count them the same way?

Concept Development

Put 2 of your counters back in the bag. Put 5 counters back in the bag. How many counters did you put away?

Concept Development

Show me 7 with your fingers. We are going to practice writing the number 7 on the board. Follow along with your fingers in the air. "A straight line and down from Heaven; that's the way we make a 7!"

Insert this page into your personal white boards. Practice. When you are ready, write your numbers in pencil on the paper.
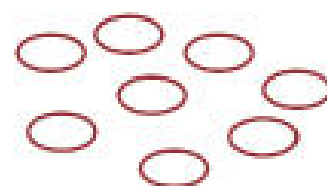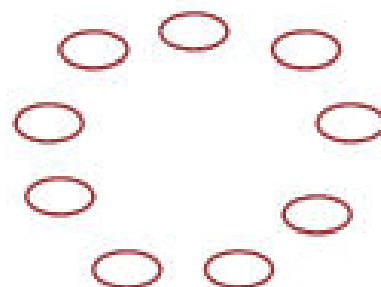
Problem Set (5-8 min)

Problem Set

1 2 3 4 5
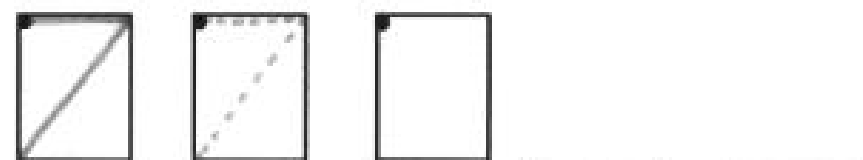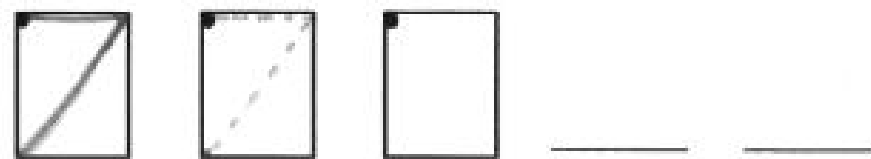
Name _____ Date _____
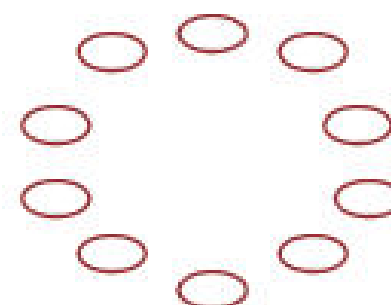
Color 7 beans. Draw a line to connect the dots you colored.

Color 7 beans.   Color 7 beans.

Count the dots in each box. Write the number in the box.

Debrief (8 min)

- Ask your partner about the similarities and differences between the groups of 7 beans that you both colored.
- What did you notice when you were counting the dots and writing the numbers?
- Compare your counting paths as you connected the dots in the scattered formations.