

Eureka Math

Kindergarten Module 1 Lesson 19

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.

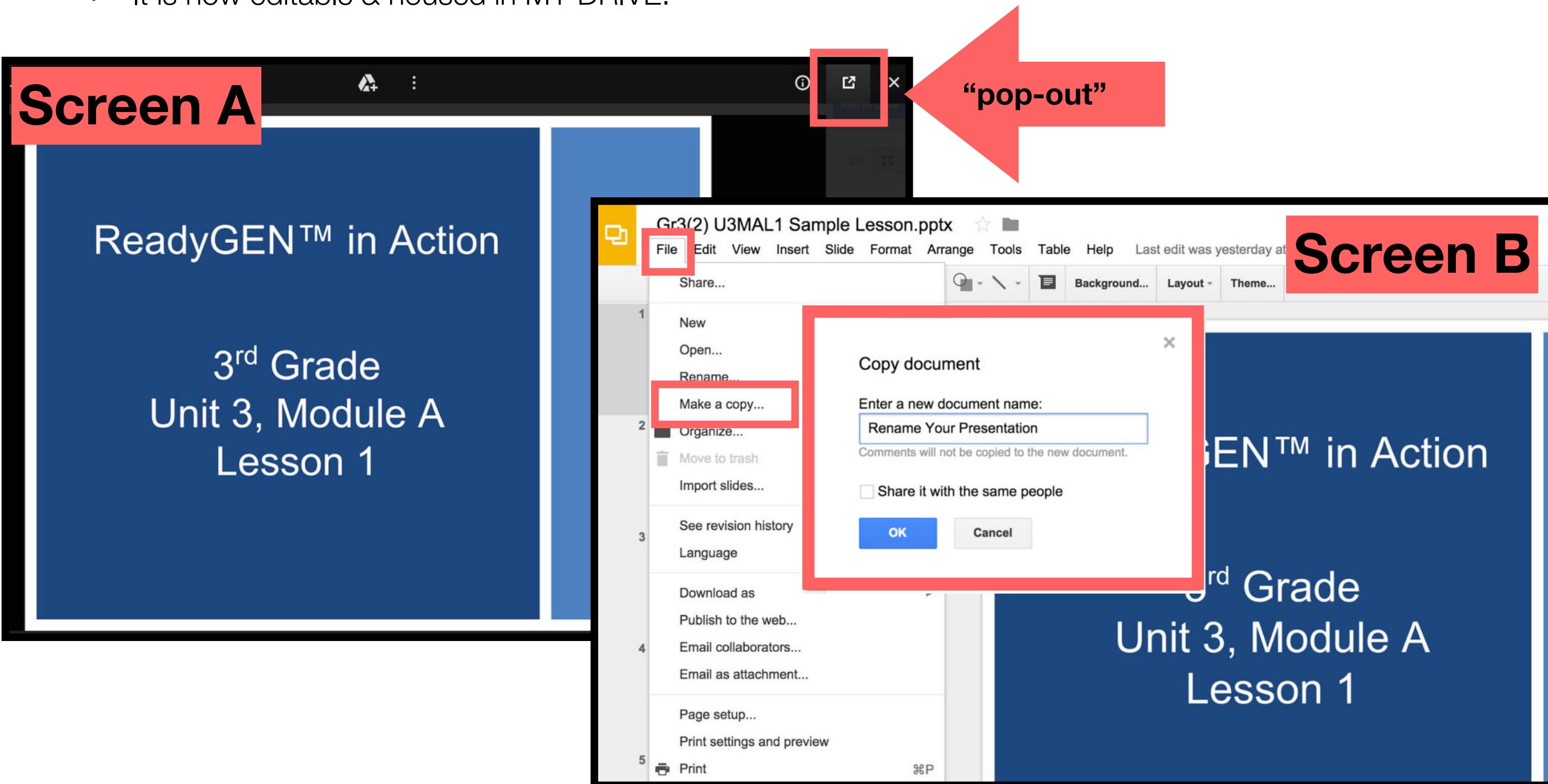


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Customize this Slideshow

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.



Materials

- Large 10-frame cards
- Two-hands mat
- 10 beans
- 5 red linking cubes
- 5 blue linking cubes
- 5-group mat through #7
- Set digits card 1-7

Icons



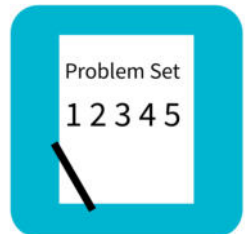
Read, Draw, Write



Learning Target



Personal White Board



Problem Set



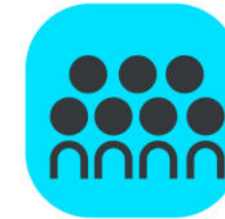
Manipulatives Needed



Fluency



Think Pair Share



Whole Class



Individual



Partner



Small Group



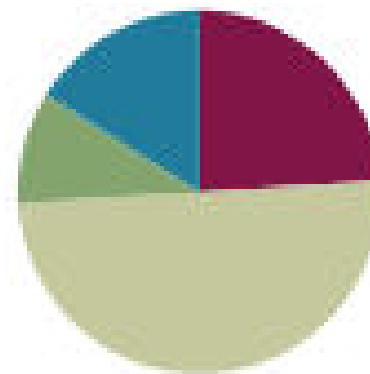
Small Group Time

Lesson 19

Objective: Count 5–7 linking cubes in linear configurations. Match with numeral 7. Count on fingers from 1 to 7, and connect to 5-group images.

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 count 5-7 linking cubes in a line. Match the number 7. Count on my fingers from 1 to 7.



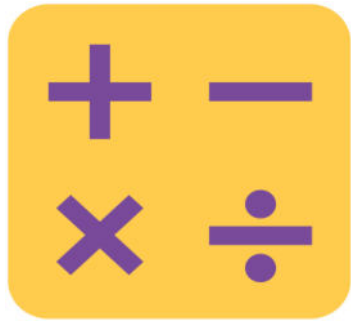
5-Groups (Count on from 5) (4 min)

(Show 6 dot card) Raise your hand when you know how many dots. Ready?



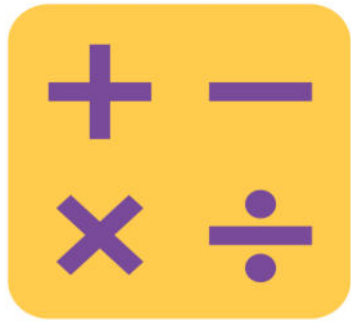
5-Groups (Count On from 5)

This time count only the dots on the top row. Raise your hand when you know how many dots are on top. Now, count all of the dots on the bottom row. Raise your hand when you know how many dots are on the bottom. Ready?



5-Groups (Count On from 5)

We can count it like this. 5 (slide finger across the row of 5), 6 (point to the dit on the bottom row). Try it with me. Ready?



5-Groups (Count On from 5)

(Show the 7 dot card) Raise your hand when you know how many dots. Top? Bottom? Count from 5.



Show Me Beans (4 min)



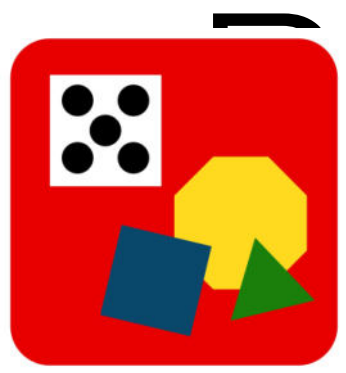
Take 5 red beans out of your bag and put them on the left hand on your mat. Count how many beans are on your mat.

Show Me Beans

Take a white bean out of your bag and put it on the thumb of the right hand mat. Count how many beans are on your mat now. How many white beans? How many beans are on the whole mat?

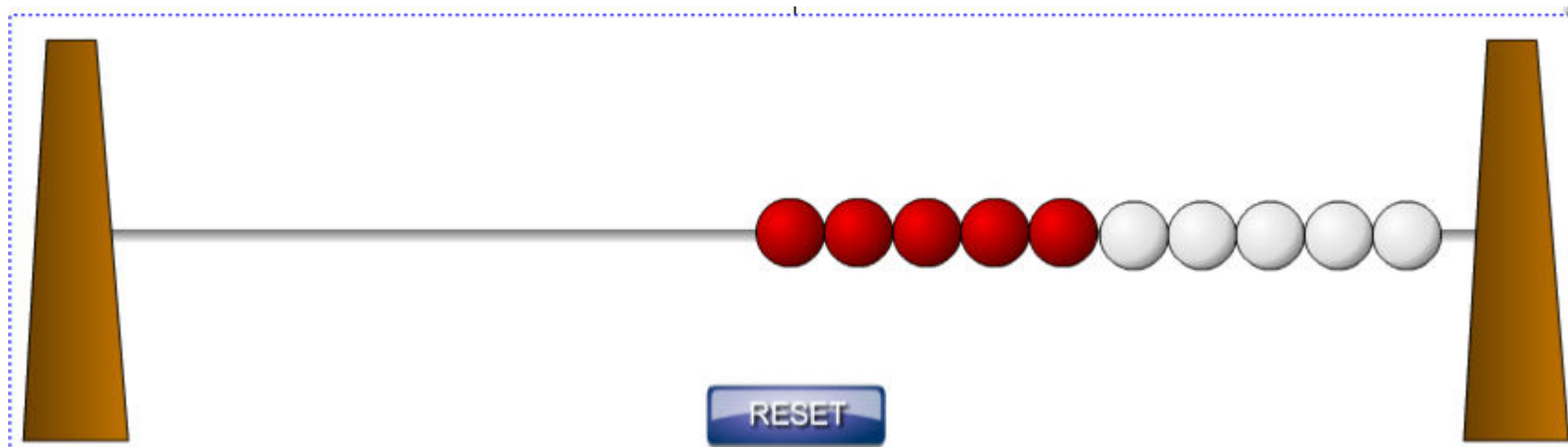
Show Me Beans

If we already know there are 5 red beans, do we really need to go back and and count them every time?
We can count from 5 like this 5 (shadow the full hand of 5), 6 (point to the single white bean).



Meckenrek Roller Coaster to 7 (4 min)

Raise your hands as the numbers increase and lower your hands as the numbers decrease like a wave.
Count up and down.





Application Problem

(5 min)

Draw 5 ice-cream cones. Draw 1 more ice cream cone. Count how many ice-cream cones you drew on your paper. Write the number.





Concept Development

(25 min)

Count out 5 linking cubes of the same color from your bag. Put them in a tower. How many? Take your tower apart and put one cube in each square of your first 5-group. Find the number card that shows how many cubes on your mat. Hold it up high!



Concept Development

Take a cube of a different color from your bag and put it in the first square on your other 5-group. What do you notice? How many cubes are there in all? Count your cubes. Hold up the number card and say the number.



Concept Development

Take another cube of that color from your bag, and add it to your mat. What do you see now? Does anyone know the number that is 5 and 2? Let's count the cubes to find out.

Put your cubes all together and make a tower of 7. Do you see little towers of 5 and 2 hiding inside? Show me.



Concept Development

Let's write the number 7. "Across the sky and down from heaven; that is how we make a 7!" Find the number card that shows me how many cubes are in your tower.



Concept Development





We are going to play show me the number. When I hold up my 5-group cards, show me the same number with your cubes, then on your fingers the math way, and then tell how many.

Problem Set

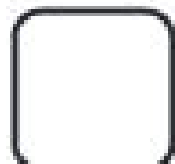
(5-8 min)



Name _____ Date _____

Color 5	Color 5
	
Color 5	Color 5
	

Color 5. Draw 2 circles to the right. Write the total.



Color 5. Draw 2 circles below. Write the total.



Debrief (8 min)

- When we had a tower of 5, how many more did we add to make 7?
- What are hidden partners in 7?
- Who can show me 5 the math way? Who can show me 7 the math way?
- Create a story using the Problem Set.