

Eureka Math

Kindergarten Module 4 Lesson 16

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.

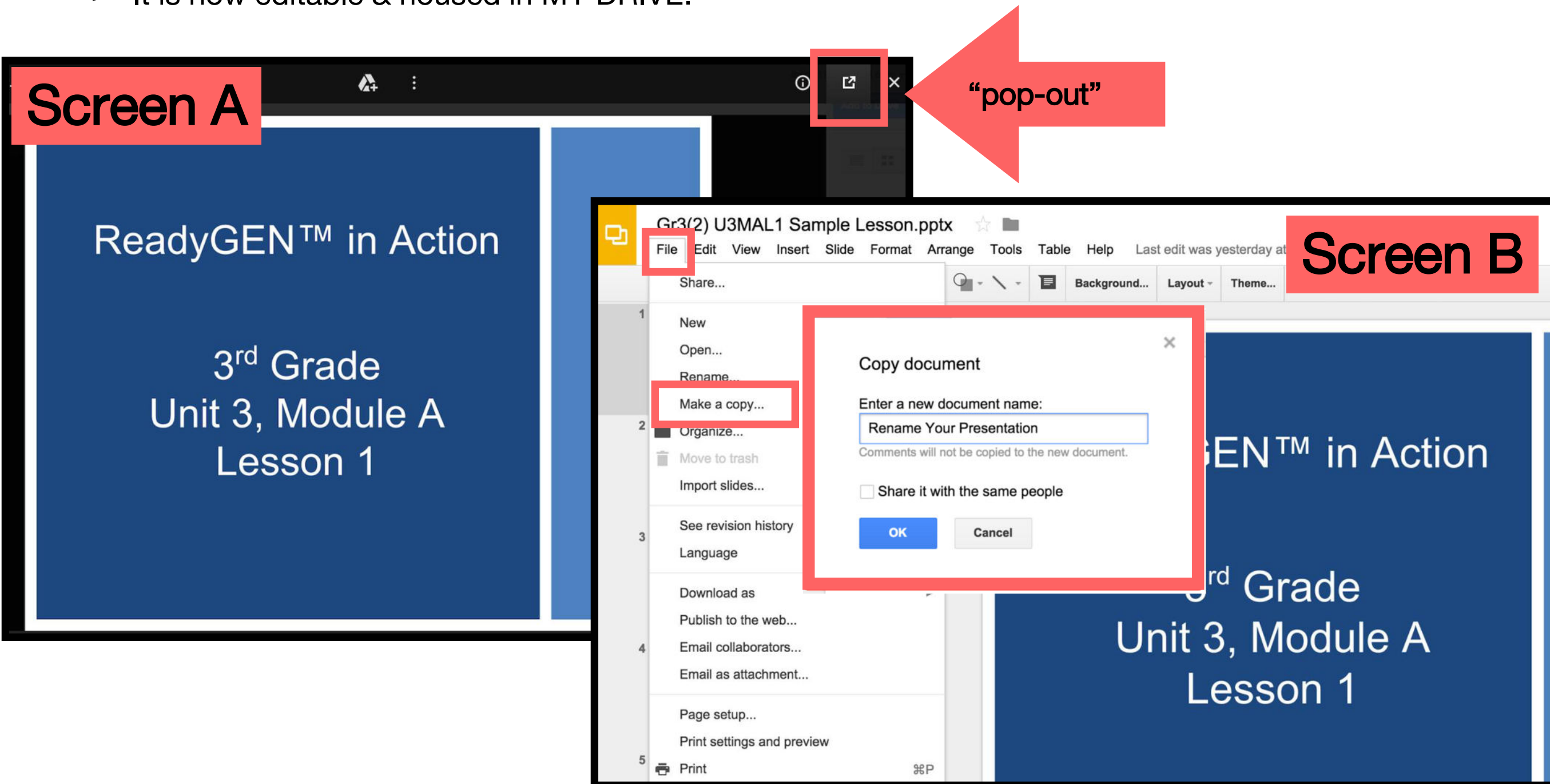


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Customize this Slideshow

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



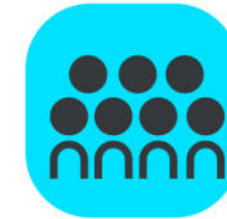
Manipulatives Needed



Fluency



Think Pair Share



Whole Class



Individual



Partner



Small Group



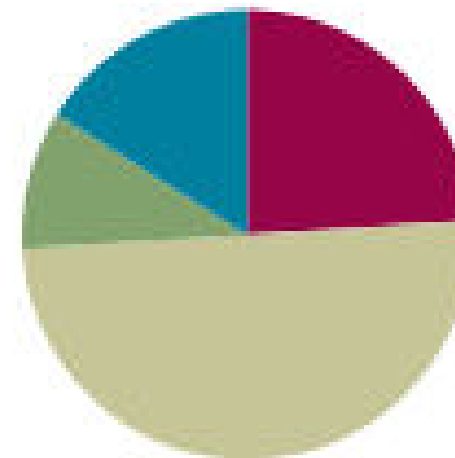
Small Group Time

Lesson 16

Objective: Solve *add to with result unknown* word problems to 8 with equations. Box the unknown.

Suggested Lesson Structure

■ Fluency Practice	(12 minutes)
■ Application Problem	(5 minutes)
■ Concept Development	(25 minutes)
■ Student Debrief	(8 minutes)
Total Time	(50 minutes)





Materials Needed

Teacher



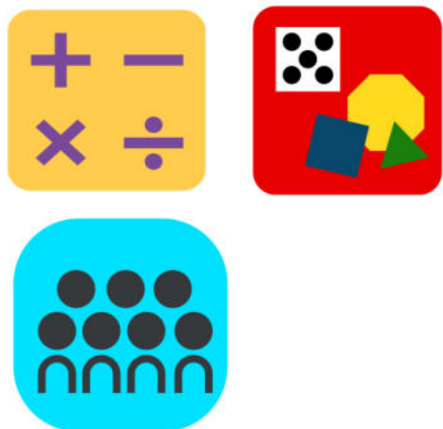
Materials Needed

Students

- Personal white board
- Linking Cubes
- Sprint sheet



I can solve word problems to 8 with drawings and equations with no unknown.



Fluency SPRINT 12 minutes

Take out your pencil and one crayon, any color. For this Sprint, you are going to circle the number that means you count up to exactly 8.

A STORY OF UNITS

Lesson 16 Sprint

K•4

Circle the number to make 8.

1				
2				
3				
4	* * * * *	* *	* * *	
5				

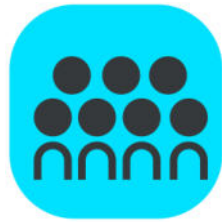


Application Problem

5 min

3 airplanes were flying in the air. Use your cubes to show the planes. 3 more airplanes came to join the flying fun. Show the airplanes with your cubes.

Now, with your cubes, show how many airplanes were flying in the air. Talk to your partner about what the number sentence would look like.

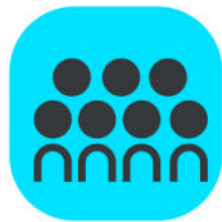


Concept Development

25 min

Listen to this story...5 kittens were playing in the yard. 2 more kittens came over to join their game. How many kittens are in the yard now?

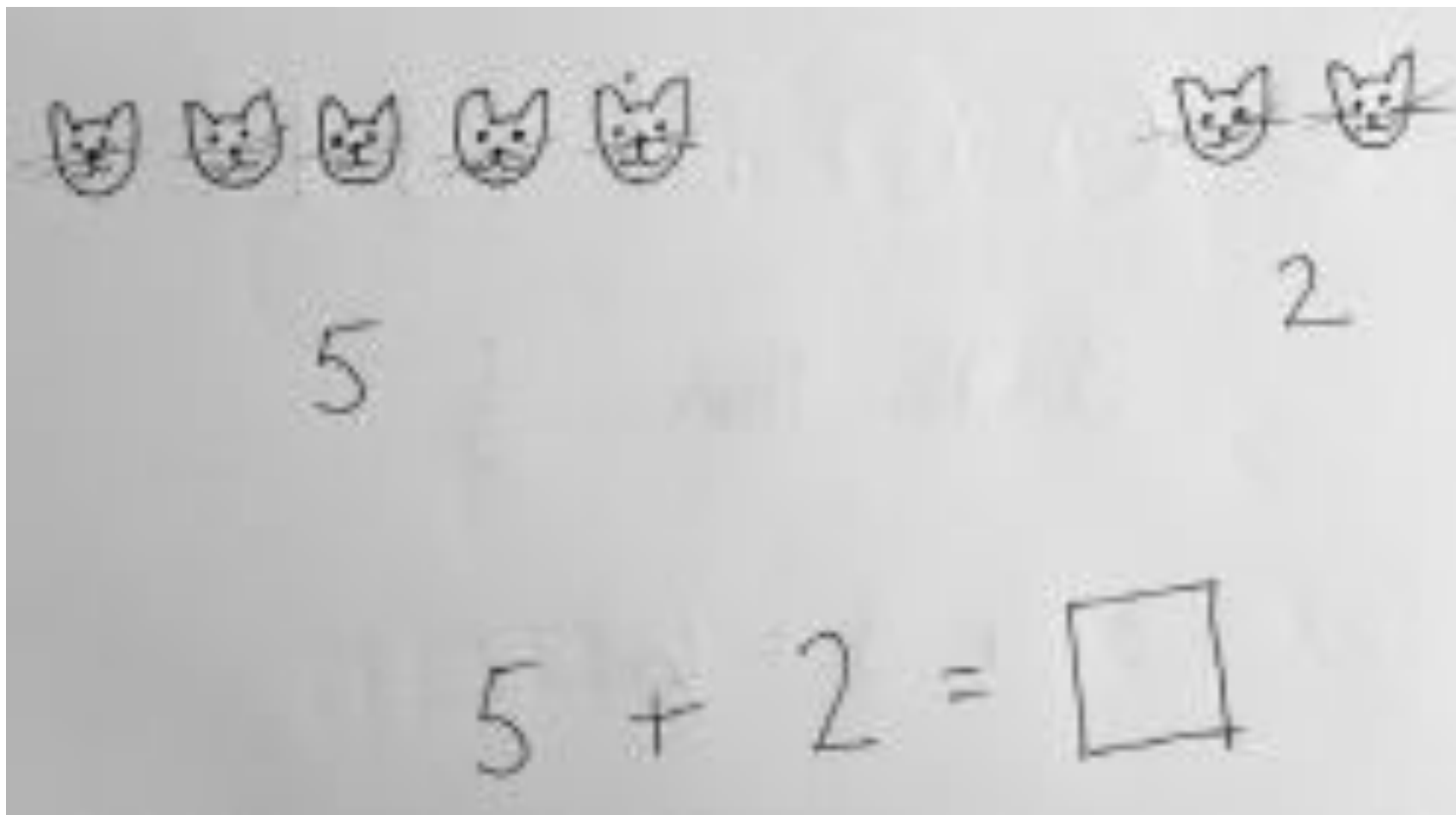
Draw a picture that shows the story.
How many kittens were in the yard?
How many kittens joined them?

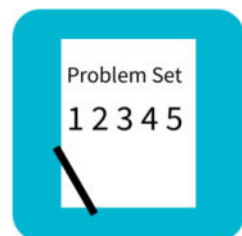


Concept Development

25 min

Listen to this story...5 kittens were playing in the yard. 2 more kittens came over to join their game. How many kittens are in the yard now?





Problem Set-10 min

A STORY OF UNITS

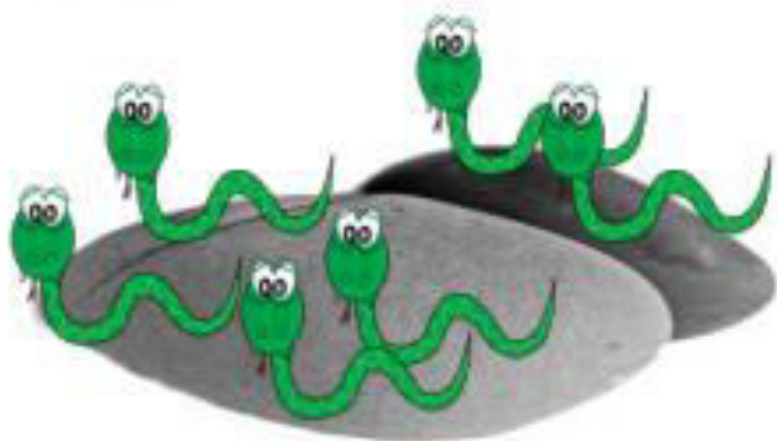
Lesson 16 Problem Set

K•4

Name _____

Date _____

There are 4 snakes sitting on the rocks. 2 more snakes slither over. How many snakes are on the rocks now? Put a box around all the snakes, trace the mystery box, and write the answer inside it.



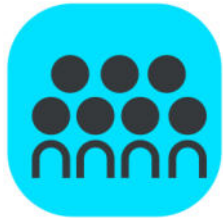
4

+

2

=





Debrief

- Look at the snakes in the Problem Set. What is the same about the snakes and the number you wrote in the mystery box? How about the turtles and the presents?
- In the Problem Set, how many friends were playing soccer? What did you do to find out how many there were?
- How did you decide what number should go in the mystery box? Did your friend do the same thing?
- How did your drawings help you with your work?