# Eureka Math

1st Grade Module 1 Lesson 3

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Directions for customizing presentations are available on the next slide.

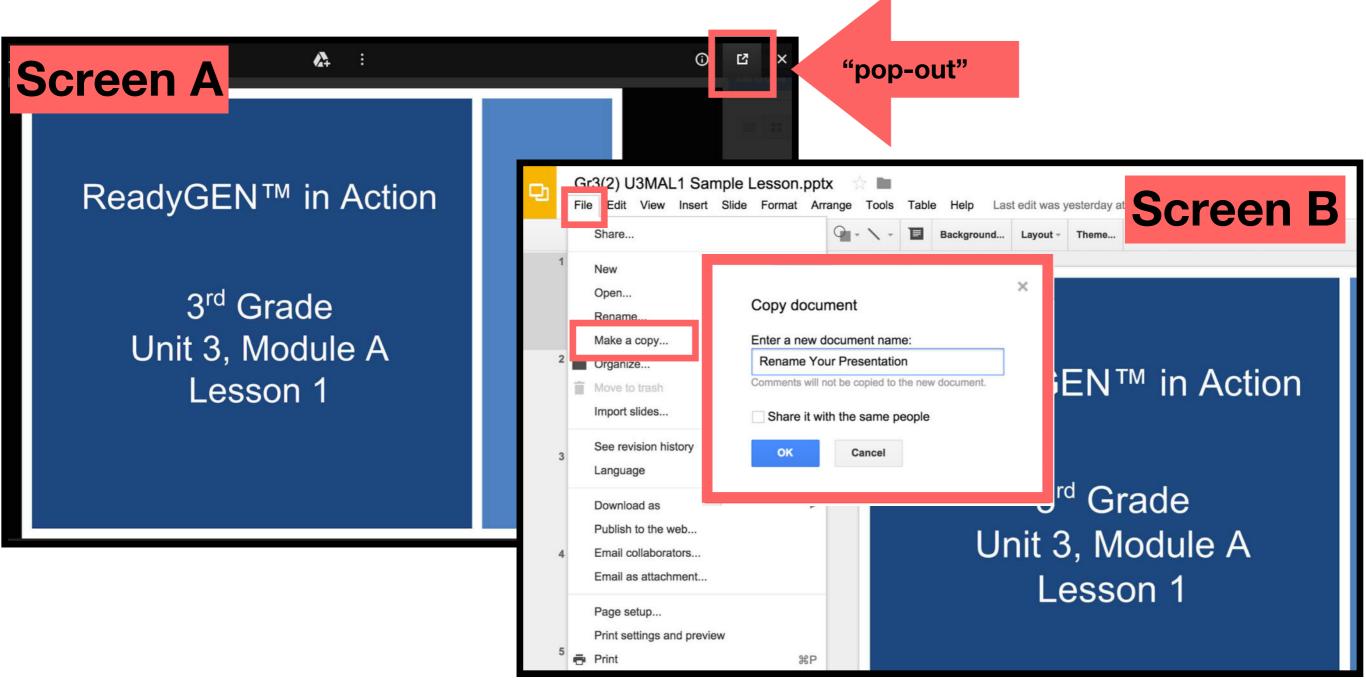


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#### **Customize this Slideshow**

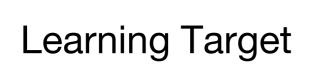
#### **Reflecting your Teaching Style and Learning Needs of Your Students**

- > 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.
- $\succ$  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



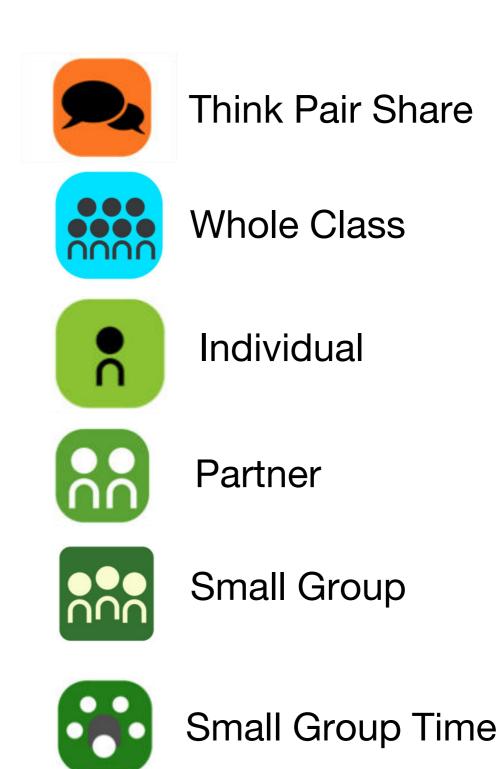








Manipulatives Needed





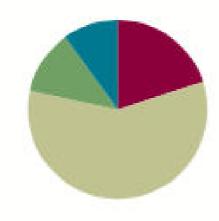


#### Lesson 3

Objective: See and describe numbers of objects using 1 more within 5-group configurations.

#### **Suggested Lesson Structure**

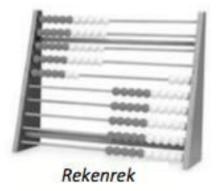
Fluency Practice (12 minutes)
 Application Problem (7 minutes)
 Concept Development (35 minutes)
 Student Debrief (6 minutes)
 Total Time (60 minutes)



# Materials Needed

# Teacher

- Rekenrek
- 1 set of 5-group cards
- Sentence frame 1 more (template 1)
  Student
- 5-group mat (Template 2), bag with 9 linking cubes of the same color, 1 linking cube of another color, personal white board, 1 more game cards (Template 3)

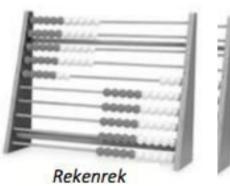




When objects are in 5-groups, I can see and describe numbers of objects using 1-more.



# Rekenrek Counting Within 10



# Count along as I move the beads. We will be counting forward and backward.



# Happy Counting by Ones Within 10

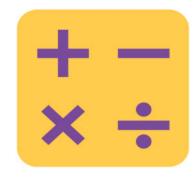
Let's play Happy Counting! We're going to count by ones.

When I hold my hand like this (point thumb and motion up), I want you to count **up**.

If I put my hand like this (point thumb and motion down), I want you to count **down**.

If I do this (thumb to the side) that means **stop**, but try hard to remember the last number you said.





# 5-Group Flash



I'm going to flash a 5-group card for a few seconds.

Wait for the signal and then say the number.

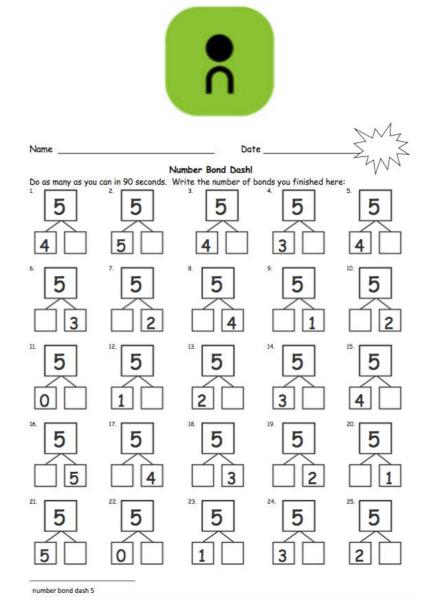
Ready?



# Number Bond Dash

Let's do a Number Bond Dash!

Take a second to remember the score you got on yesterday's Number Bond Dash so you can try to do even better today.



# **Application Problem**



Alex had 9 marbles in his hand. He hid his hands behind his back and put some in one hand and some in the other.

How many marbles might be in each hand?

Use pictures or numbers to draw a number bond to show your idea.



# Show me 5 fingers the Math Way.



# Show me 4 fingers inside your 5.



Show me your 5.



Show me your 4.



### How much does 4 need to make 5?



Yes, 1!



### How much does 4 need to make 5?



# Now show me 7 fingers the Math Way.



### Show me 6.



Show me 7.



### Show me 6.



## How much does 6 need to make 7?



Yes, 1!

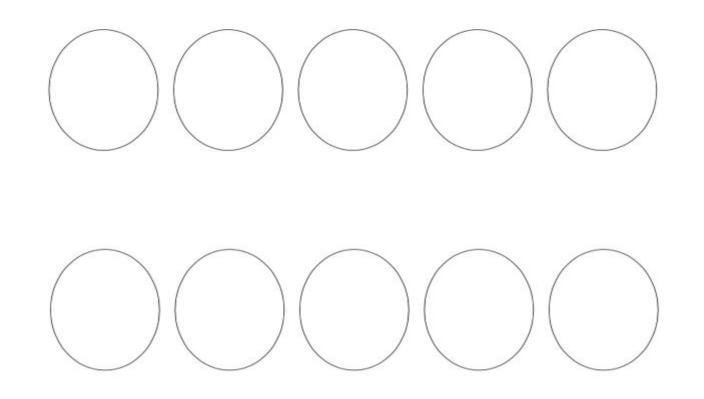
# Concept Development



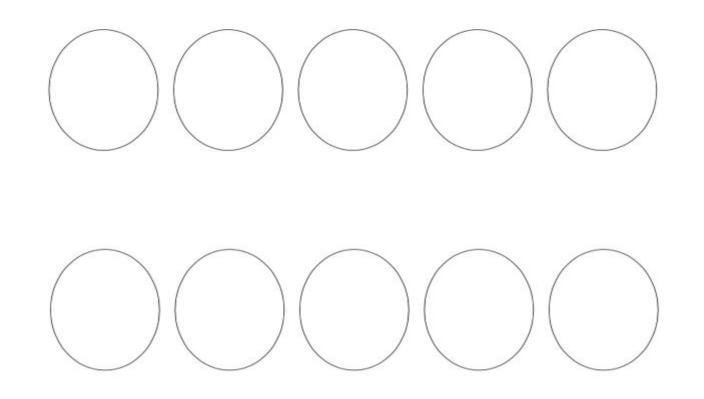
Now you need your cubes and your 5-group mat.



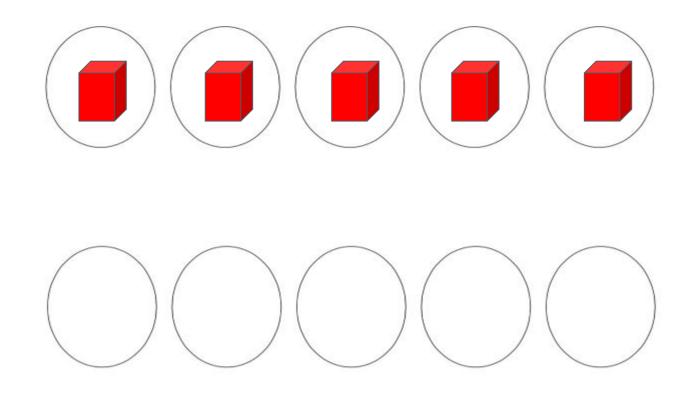






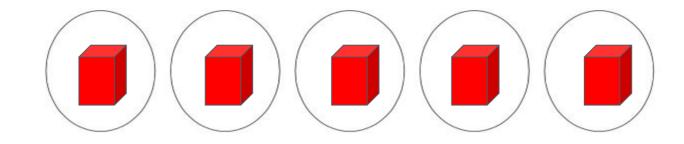


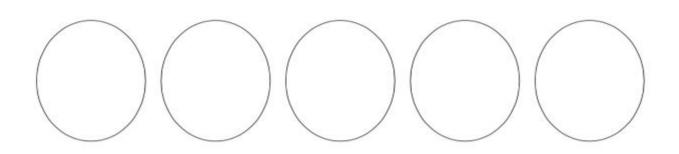






How many cubes do vou have?

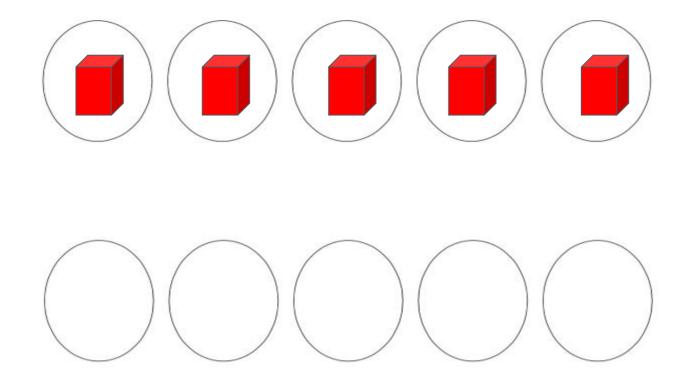








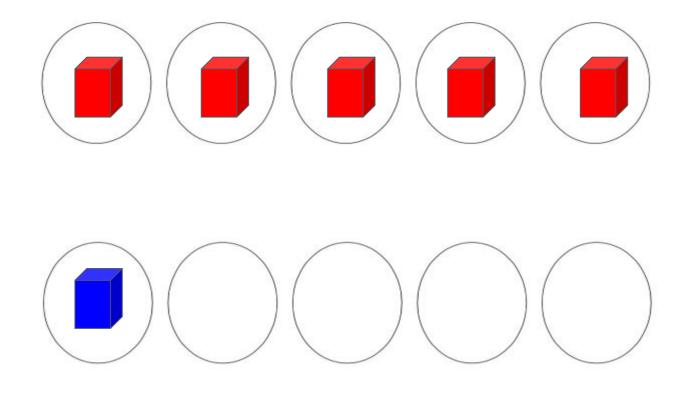
Use a different color cube and put 1 more on your mat.





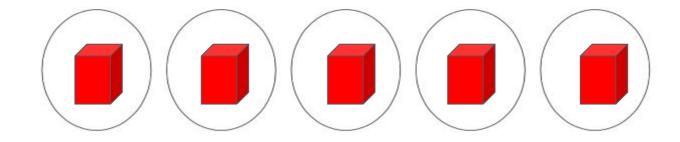


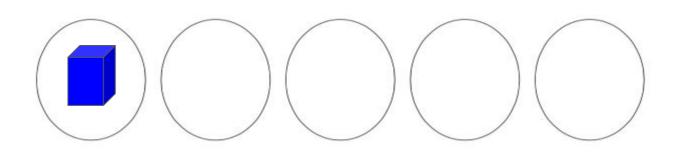
Now, how many do you have?







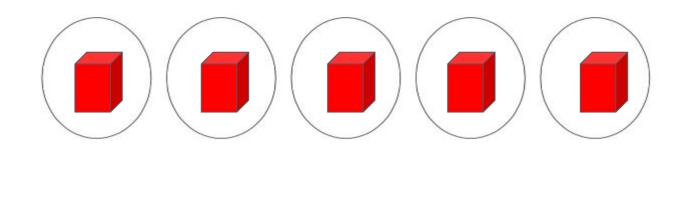


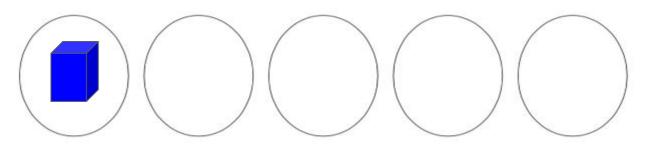






Yes, 6!

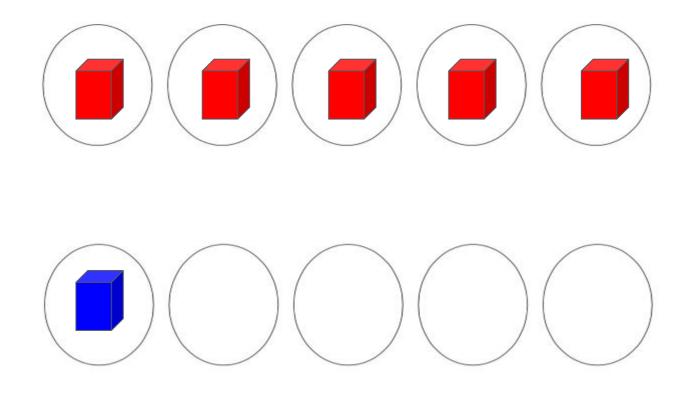








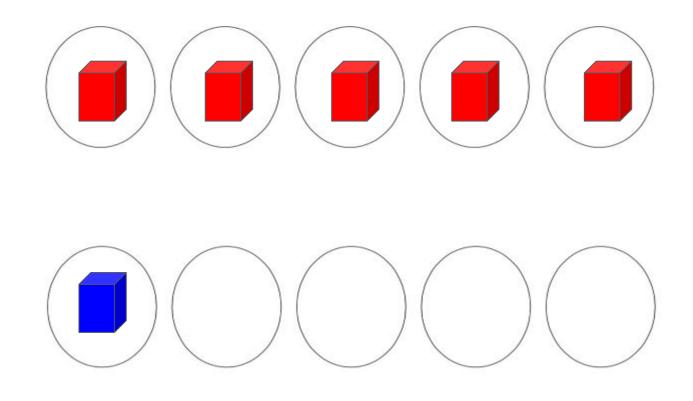
How did you know that so quickly?







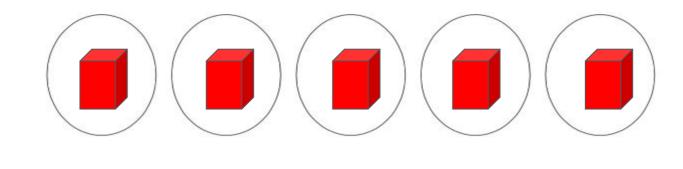
What is 1 more than 5?

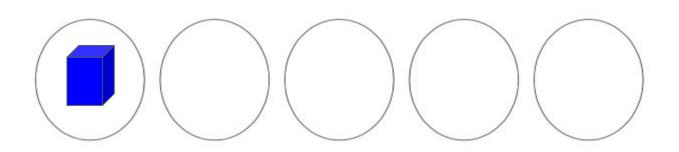






Yes, 6.







Let's say that in a full sentence.

1 more than \_\_\_\_is \_\_\_\_.



Let's say that in a full sentence.

### 1 more than <u>5</u> is <u>6</u>.



What was the first part we saw? .



What was the first part we saw? .

Yes, 5.



What was the first part we saw? .

Yes, 5.

How many more did 5 need to make 6?



What was the first part we saw? .

Yes, 5.

How many more did 5 need to make 6?

Yes, 1.



So we can say

6 is 1 more than \_\_\_.



So we can say

 $\underline{6}$  is 1 more than  $\underline{5}$ .

Help me write the components of the number sentence.

What did we start with?



Help me write the components of the number sentence.



What did we start with?

5



How many cubes did we add?

5 + 1



How many cubes do we have altogether?

### **5 + 1 = 6**



### Let's read our number sentence.

### **5 + 1 = 6**



Now, you'll get to work with a partner to play the 1 More game!

The goal is to match a dot card with the card that has 1 more. Here are the directions:



Now, you'll get to work with a partner to play the 1 More game!

The goal is to match a dot card with the card that has 1 more.



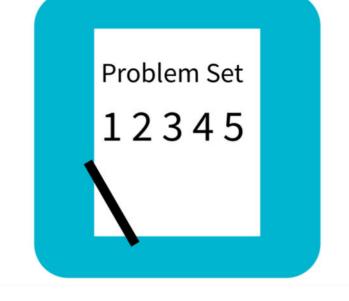
1. Put all of your cards face down, with dot cards on one side and sentence cards on the other.

2. Flip over a dot card then flip over a sentence card.

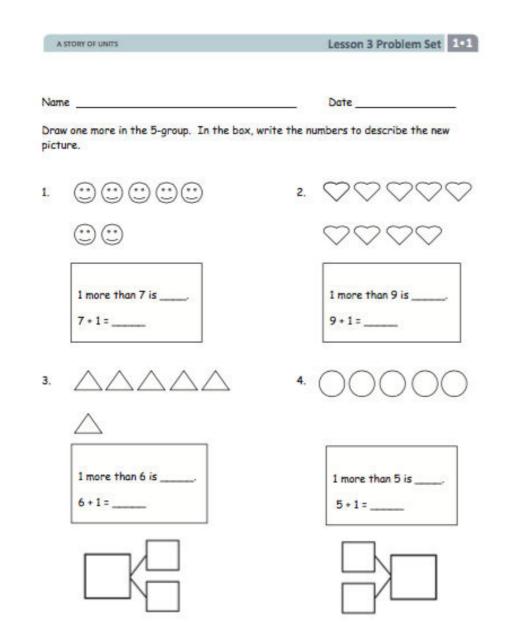
3. Keep the pair if the sentence card is one more than the dot card.

4. Turn both cards back over if they do not match.

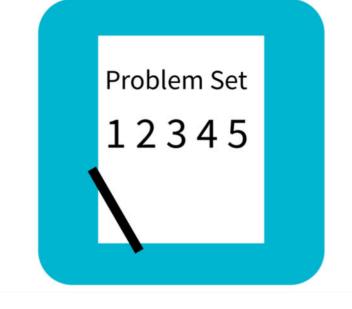
5. When you and your partner have made all the pairs, write a number sentence for each pair.



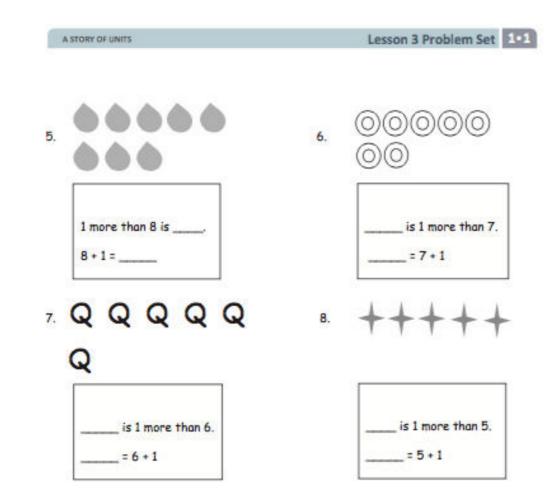
### Problem Set



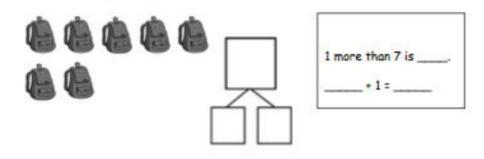
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## Problem Set



 Imagine adding 1 more backpack to the picture. Then, write the numbers to match how many backpacks there will be.





Quickly check you work by sharing and comparing with a partner.



Class Discussion

- What is the same and different about Problem 4
  and Problem 8?
- Dok at Problems 8, 7, 6, and 5. What do you notice about how these are changing?



- If we had to find 2 more, how would today's lesson help us?
- What did you notice about the number sentences in Problems 5 and 6?
- Using what you learned today, what is 1 more than 13? How do you know?



Turn to your partner and share what you learned in today's lesson.

What did you get really good at today?

## Exit Ticket



A STORY OF UNITS	Lesson 3 Exit Ticket
Name	Date
How many objects do you see? Draw one ma	ore. How many objects are there now?
	2 2 2 2 2 2 2 2
$\bigcirc \Diamond \Diamond \Diamond \Diamond \bigcirc$	<u>S</u>
is 1 more than 9.	1 more than 6 is
9+1=	+ 1 =
Г Г Г Г Г Г Г Г Г Г Г Г Г Г	