Eureka Math

2nd Grade Module 6 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









- Sprint
- Personal White Board
- Counters

Lesson 3

Objective: Use math drawings to represent equal groups, and relate to repeated addition.

Suggested Lesson Structure

- Fluency Practice (12 minutes)
 Concept Development (20 minutes)
 Application Problem (18 minutes)
 Student Debrief (10 minutes)
 Total Time (60 minutes)



Use math drawings to represent equal groups, and relate to repeated addition.



Happy Counting

Let's count by 5's, starting at 0!



Sprint

NYS COMMON CORE MATHEMATICS CURRICULUM

Lesson 3 Sprint 2•6

Number Correct:

Α

Subtraction Within 20

1.	11 - 10 =	
2.	12 - 10 =	
3.	13 - 10 =	
4.	19 - 10 =	
5.	11 - 1 =	
6.	12 - 2 =	
7.	13 - 3 =	
8.	17 - 7 =	

23.	19 - 9 =	
24.	15 - 6 =	
25.	15 - 7 =	
26.	15 - 9 =	
27.	20 - 10 =	
28.	14 - 5 =	
29.	14 - 6 =	
30.	14 - 7 =	



4 = 16

=16

Let me show you the pairs of 4 make 2 groups of 8.



Concept Development Let's try another one. Let's draw it on our whiteboards. Draw a



group of 5 circles.



What repeated addition equation matches this model?



Let's try another one. Show me 4 groups of 5.



What repeated addition equation matches this model?

5 + 5 + 5 + 5 = 20

10 + 10 = 20



Let's try another one. Show me 6 groups of 3.











Let's try it with 5 groups of 2.

Problem Set



NYS COMMON CORE MATHEMATICS CURRICULUM	Lesson 3 Problem Set	2•6
Name	Date	

 Write a repeated addition equation to match the picture. Then, group the addends into pairs to show a more efficient way to add.



Application Problem

Markers come in packs of 2. If Jessie has 6 packs of markers, how many markers does she have in all?

- a. Draw groups to show Jessie's packs of markers.
- b. Write a repeated addition equation to match your drawing.
- c. Group addends into pairs, and add to find the total.





- Let's review our Problem Set
- For Problem 1 (a), how did you show a more efficient way to add? How do you know that 4 groups of 3 and 2 groups of 6 are equal?
 - For Problem 1(b), how did you bundle the addends into new groups? What was your new equation? Why didn't the total change?



For Problem 2 (a), how was this problem different from the previous ones? Does every group have a partner? How did you find the total?

 For Problem 2 (b), how many pairs did you find? How many new groups did you make? Why did you add 3?

Exit Ticket

NYS COMMON CORE MATHEMATICS CURRICULUM

Lesson 3 Exit Ticket 2.6

Name_____

Date _____

Write a repeated addition equation to match the picture. Then, group the addends into pairs to show a more efficient way to add.

