

# Eureka Math

## 2nd Grade Module 1 Lesson 2

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

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- When the Google Slides presentation is opened, it will look like Screen A.
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- The view now looks like Screen B.
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- Choose MAKE A COPY and rename your presentation.
- Google Slides will open your renamed presentation.
- It is now editable & housed in MY DRIVE.

**Screen A**

ReadyGEN™ in Action

3<sup>rd</sup> Grade  
Unit 3, Module A  
Lesson 1

“pop-out”

**Screen B**

Gr3(2) U3MAL1 Sample Lesson.pptx

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# 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



# Materials Needed:

## Happy Counting:

- 100-bead Rekenrek
- Hide Zero Cards (Fluency Template)

## Target Practice:

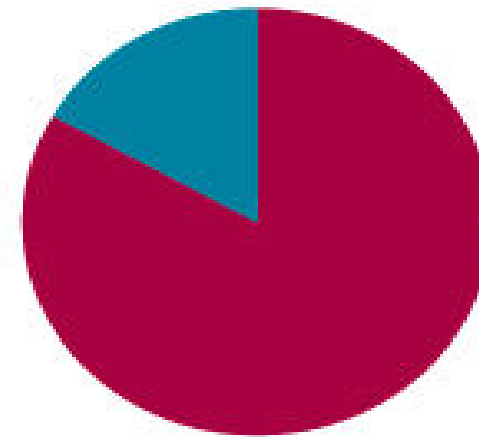
- Partners (A and B)
- Personal White Board
- Target Practice (Lesson 1 Fluency Template 3)
- 1 numeral die per partner

## Lesson 2

Objective: Practice making the next ten and adding to a multiple of ten.

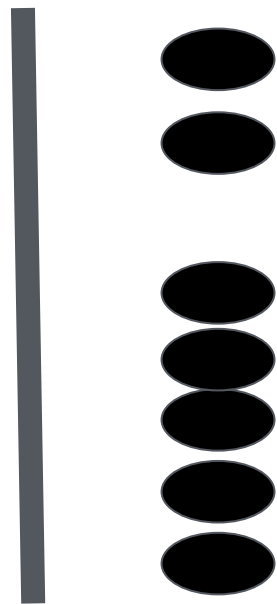
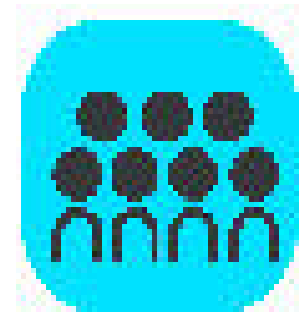
### Suggested Lesson Structure

■ Fluency Practice	(50 minutes)
■ Student Debrief	(10 minutes)
<b>Total Time</b>	<b>(60 minutes)</b>



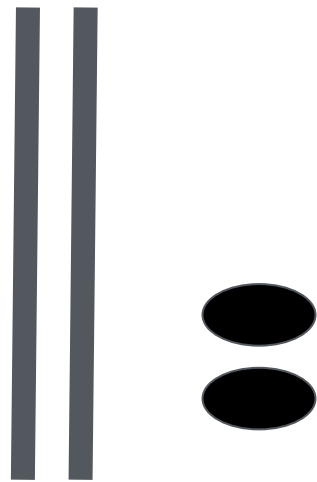
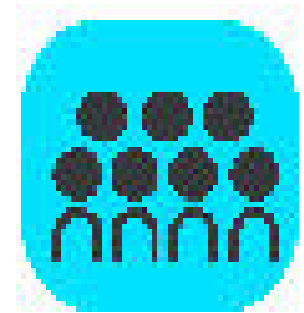


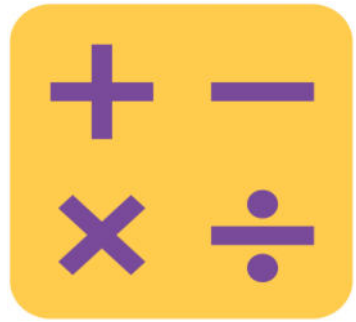
# The Value of Tens and Ones



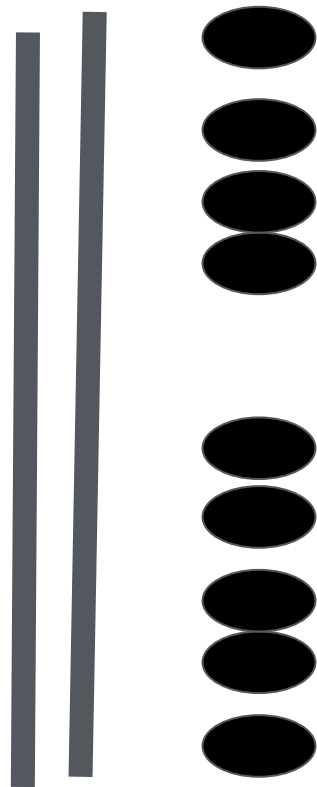
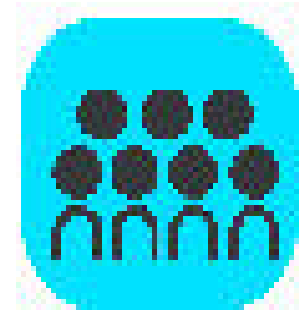


# The Value of Tens and Ones





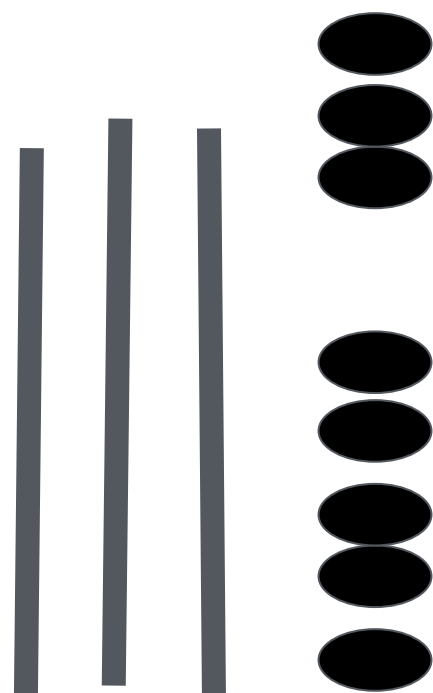
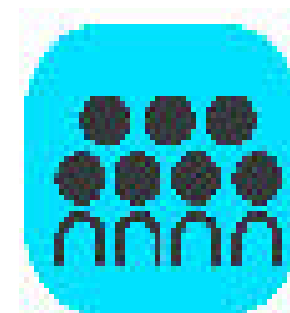
# The Value of Tens and Ones

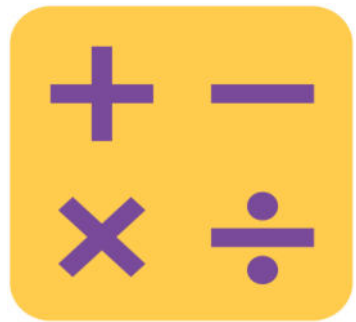




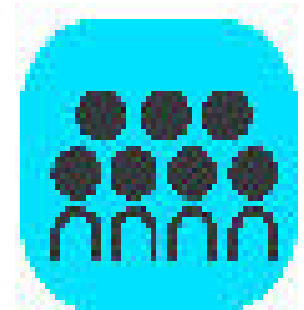


# The Value of Tens and Ones





# Happy Counting



11

10

1

15

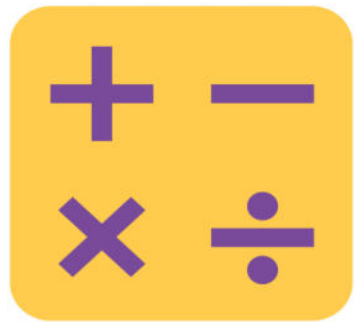
10

5

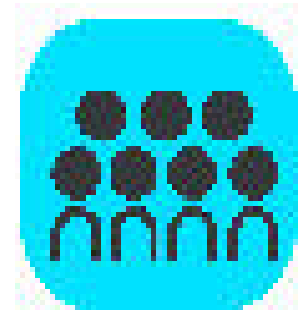
19

10

9



# Happy Counting



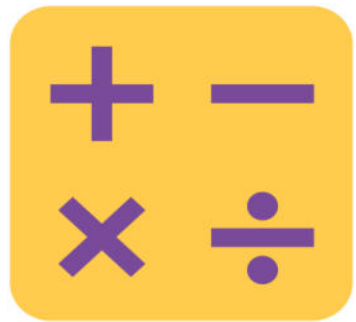
12

Say the number the regular way.

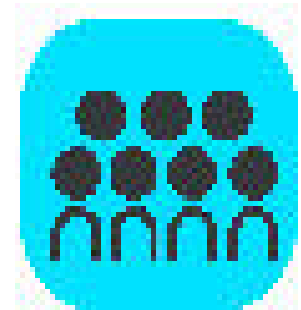
10

2

The Say Ten Way.



# Happy Counting



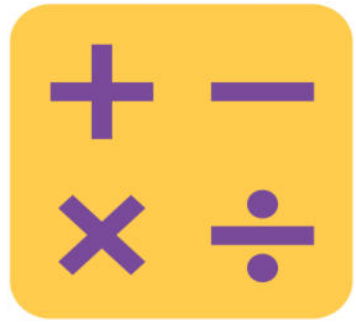
13

Say the number the regular way.

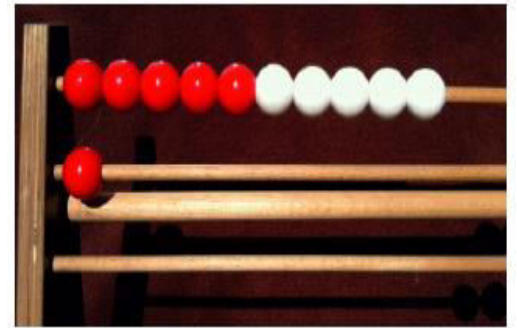
10

3

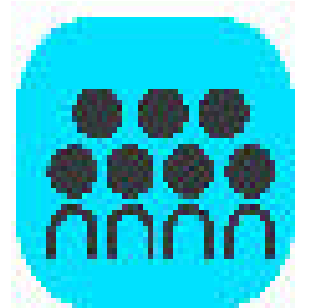
The Say Ten Way.



# Happy Counting



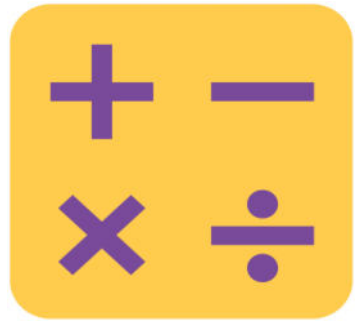
Count the beads on the left the Say Ten way.



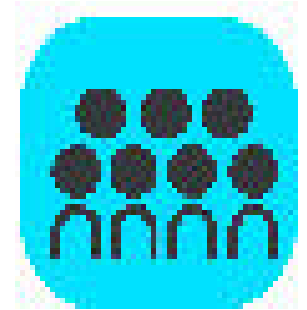
**2 Tens**

Let's start with a new number.

How do you say 47 the Say Ten way?

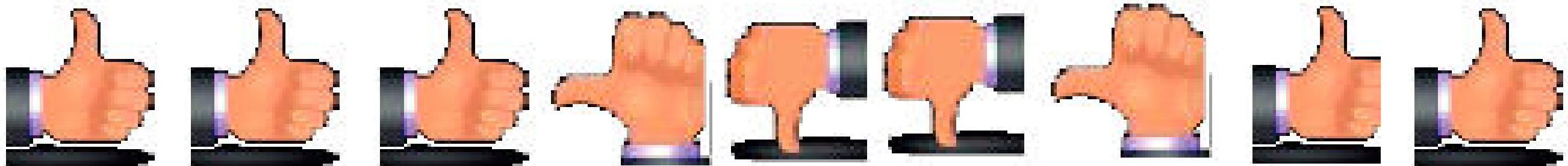


# Happy Counting



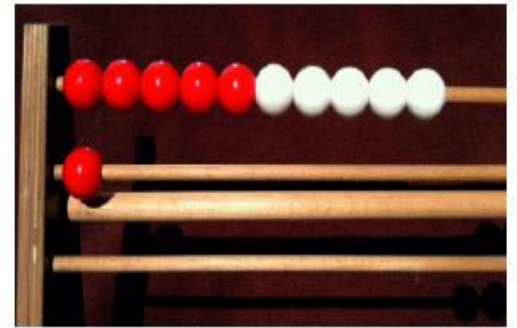
Follow my hand as we Happy Count. Watch my thumb. Let's start at 2 tens 8.

Now, let's try with a partner.

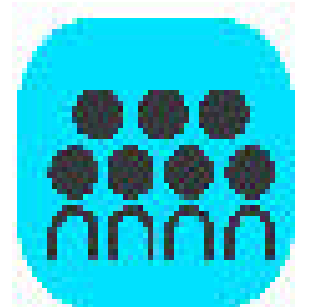




# Happy Counting



Let's share sentences that break apart two-digit numbers into tens and ones.



I say 2 tens 8, and you say  $20+8=28$

2 tens 8.

5 tens 3.



# Sprint

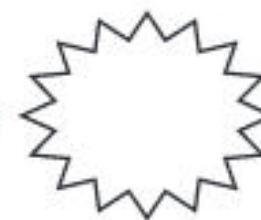
A STORY OF UNITS

Lesson 2 Sprint

2•1

A

Number Correct:



Name \_\_\_\_\_

Date \_\_\_\_\_

Add Tens and Ones

1.	$10 + 3 = \underline{\quad}$	16.	$10 + \underline{\quad} = 13$
2.	$20 + 2 = \underline{\quad}$	17.	$40 + \underline{\quad} = 42$
3.	$30 + 4 = \underline{\quad}$	18.	$60 + \underline{\quad} = 61$
4.	$50 + 3 = \underline{\quad}$	19.	$70 + \underline{\quad} = 75$
5.	$20 + 5 = \underline{\quad}$	20.	$80 + \underline{\quad} = 83$





Target Practice: Within 10

# Fluency Template 3- Partner Game

A STORY OF UNITS

Lesson 1 Fluency Template 3 2•1

## Target Practice

Target Number:



Choose a *target number*, and write it in the middle of the circle on the top of the page. Roll a die. Write the number rolled in the circle at the end of one of the arrows. Then, make a bull's eye by writing the number needed to make your target in the other circle.





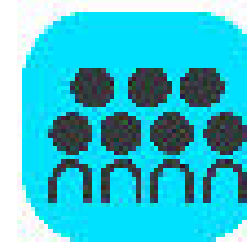
# Rules for the Game



- STUDENTS WRITE THEIR CHOICE OF TARGET NUMBER IN THE CIRCLE AT THE TOP RIGHT OF TARGET PRACTICE TEMPLATE
- Partner A rolls the die
- Partner A writes the number rolled in the circle at the end of one of the arrows
- Partner B makes a bull's eye by writing the number in the other circle that is needed to make the target



# Make the Next Ten



I'll say a number and you tell me what it needs to make the next 10.

Get ready.....

8

28

58

7

27



67

87



With your partner, take turns saying pairs to make 10, 20, 30, 40, 50, 60, 70, 80, 90, or 100. It's your choice. Partner A, you will go first for now.

In 30 seconds, you will switch roles. Have fun!



# Debrief

- How does knowing  $10+3$  help us with  $50+3$ ?
- How does knowing that 8 needs 2 to make ten help us know how to get from 28 to the next ten?
- How are Hide Zero cards and the Rekenrek similar? How are they different?
- What learning today did you remember from last year?
- Can you remember the math goal of today's lesson? What name would you give this lesson?



# Exit Ticket

Name \_\_\_\_\_

Date \_\_\_\_\_

Solve.

1.

a.  $10 + 3 = \underline{\hspace{2cm}}$

b.  $30 + 4 = \underline{\hspace{2cm}}$

c.  $60 + 5 = \underline{\hspace{2cm}}$

d.  $90 + 1 = \underline{\hspace{2cm}}$

2.

a.  $\underline{\hspace{2cm}} = 10 + 7$

b.  $\underline{\hspace{2cm}} = 20 + 9$

c.  $\underline{\hspace{2cm}} = 70 + 6$

d.  $\underline{\hspace{2cm}} = 90 + 8$