Eureka Math

2nd Grade
Module 1
Lesson 3

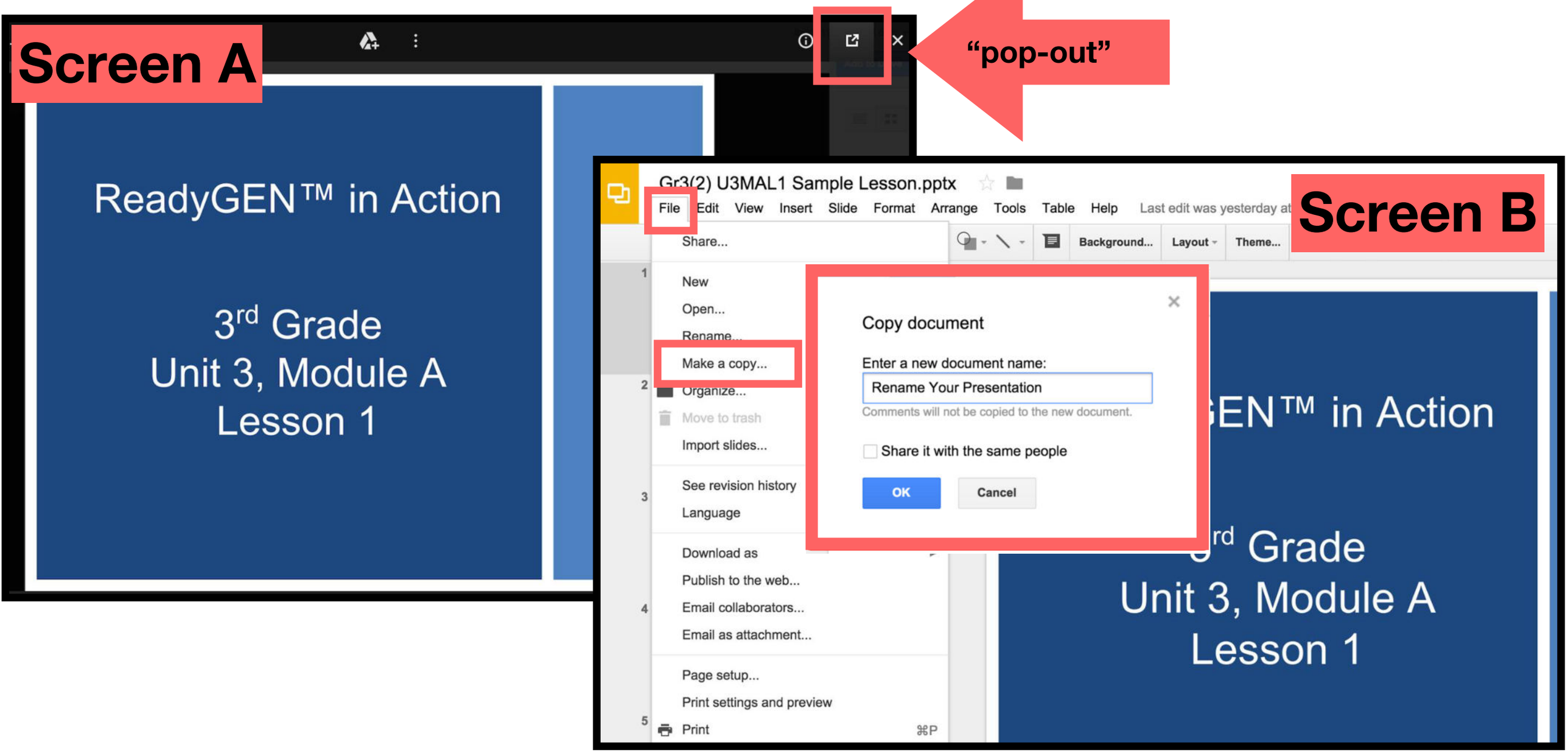
At the request of elementary teachers, a team of Bethel & Sumner educators met as a committee to create Eureka slideshow presentations. These presentations are not meant as a script, nor are they required to be used. Please customize as needed. Thank you to the many educators who contributed to this project!

Directions for customizing presentations are available on the next slide.

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.

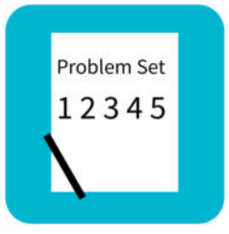


Icons

Read, Draw, Write

Learning Target

Personal White Board

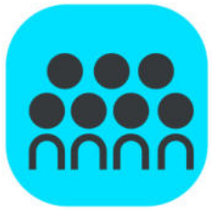


Problem Set

Manipulatives Needed

Fluency

Think Pair Share



Whole Class

Individual

Partner

Small Group

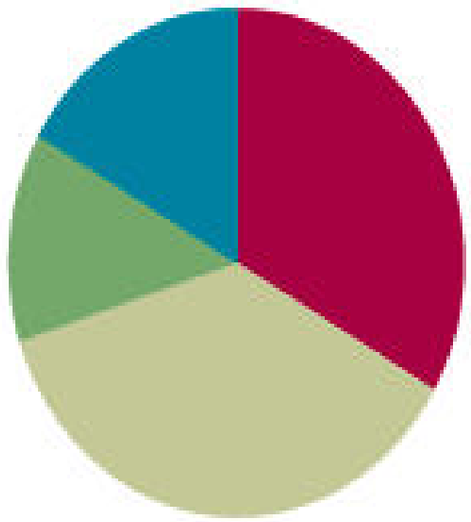
Small Group Time

Lesson 3

Objective: Add and subtract like units.

Suggested Lesson Structure

Fluency Practice	(15 minutes)
Concept Development	(20 minutes)
Application Problem	(15 minutes)
Student Debrief	(10 minutes)
Total Time	**(60 minutes)**



Materials Needed:

Concept Development:

- Personal white board

I can Add and Subtract like units.

Sprint

A

Number Correct:

Name _____ Date _____

*Write the missing number. Pay attention to the + and – signs.

1.	3 + 1 = ___	16.	6 + 2 = ___
2.	13 + 1 = ___	17.	56 + 2 = ___
3.	23 + 1 = ___	18.	7 + 2 = ___
4.	1 + 2 = ___	19.	67 + 2 = ___
5.	11 + 2 = ___	20.	87 + 2 = ___

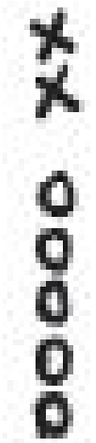
Concept Development Part 1

What did you notice about today's Sprint?

Today's Sprint was was filled with patterns. You can use easier facts like 3 + 1 to solve other problems like 13 + 1 and 23 + 1.

Turn and talk to your partner about other patterns you see in the Sprint.

Concept Development Part 1



Say addition and Subtraction sentences this drawing represents.

Concept Development Part 1

Just like the Sprint today, we can use problems like 5 +2 =7 or 7 - 2 = 5 to solve

45 + 2 = 47

47 - 2 = 45

Concept Development Part 1

67 - 2 = 65

65 + 2 = 67

Concept Development Part 1

What easier problem did we still use to subtract the ones?

7 - 2 = 5

Tell me the number sentence in unit form.

7 ones - 2 ones = 5 ones

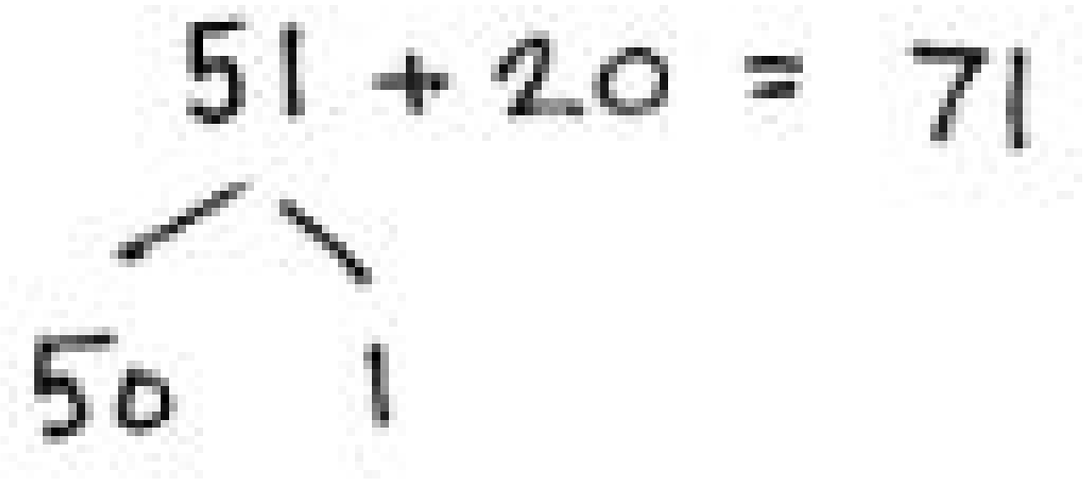
We didn’t have to do anything to the tens except remember to put them together with the 5 ones!

Concept Development Part 2

51+20 is……..

How did you know?

Concept Development Part 2



How many tens are in 51?
How many tens were we adding to 51?
What easier problem did you use to help you solve 51 and 20? Talk to your partner.

Concept Development Part 2

Compare 54+2 to 54+20.

Talk to your partner

Concept Development Part 2

71-20=

What is 71-20?

How do you know?

Concept Development Part 2

56-30=

What is 56-30?

How do you know?

Concept Development Part 2

56-3=

What is 56-3?

How do you know?

Concept Development Part 2

65+30=

What is 65+30?

How do you know?

Concept Development Part 2

35+60=

What is 35+60?

How do you know?

Concept Development Part 2

35-20=

What is 35-20?

How do you know?

Concept Development Part 2

35-30=

What is 35-30?

How do you know?

Concept Development Part 2

35+2=

What is 35+2?

How do you know?

Concept Development Part 2

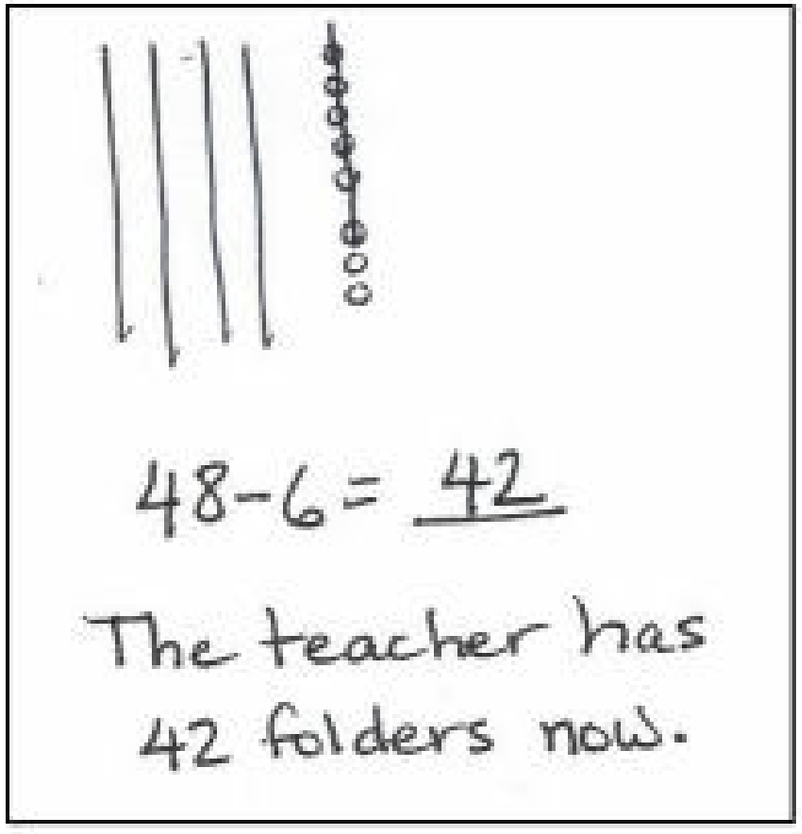
87-50=

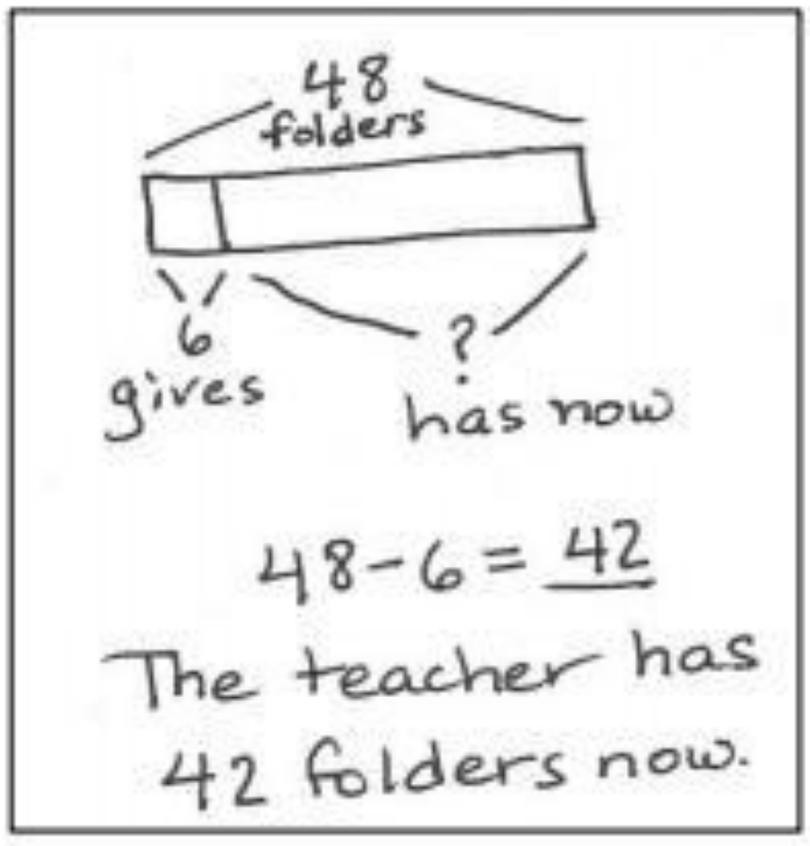
What is 87-50?

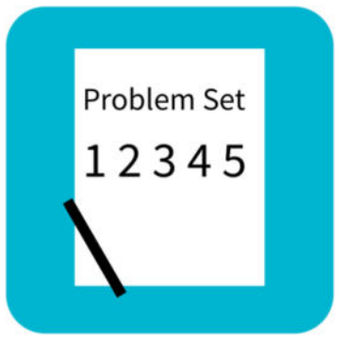
How do you know?

Application Problem

The teacher has 48 folders. She gives 6 folders to the first table. How many folders does she have now?







Problem Set

3. Solve.

a. 38 + 10 = _____ 18 + 30 = _____	b. 35 - 10 = _____ 35 - 20 = _____
c. 56 + 40 = _____ 46 + 50 = _____	d. 75 - 40 = _____ 75 - 30 = _____

Debrief

- What is another problem that could be added to problem 1(a)?

- Compare 24+5 to 24+50 with your partner. What's different?

- Share your explanation from Problem 4. What is another pair of addition sentences that has this same relationship.
- Do you think you could teach what you learned to someone else? How?

- Can you remember the math goal of today's lesson? What name would you give this lesson?

Exit Ticket

Name _____ Date _____

Solve.

1. 23 + 5 = _____	2. 68 - 5 = _____
3. 43 + 30 = _____	4. 76 - 60 = _____