

Eureka Math

Kindergarten Module 1 Lesson 35

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.

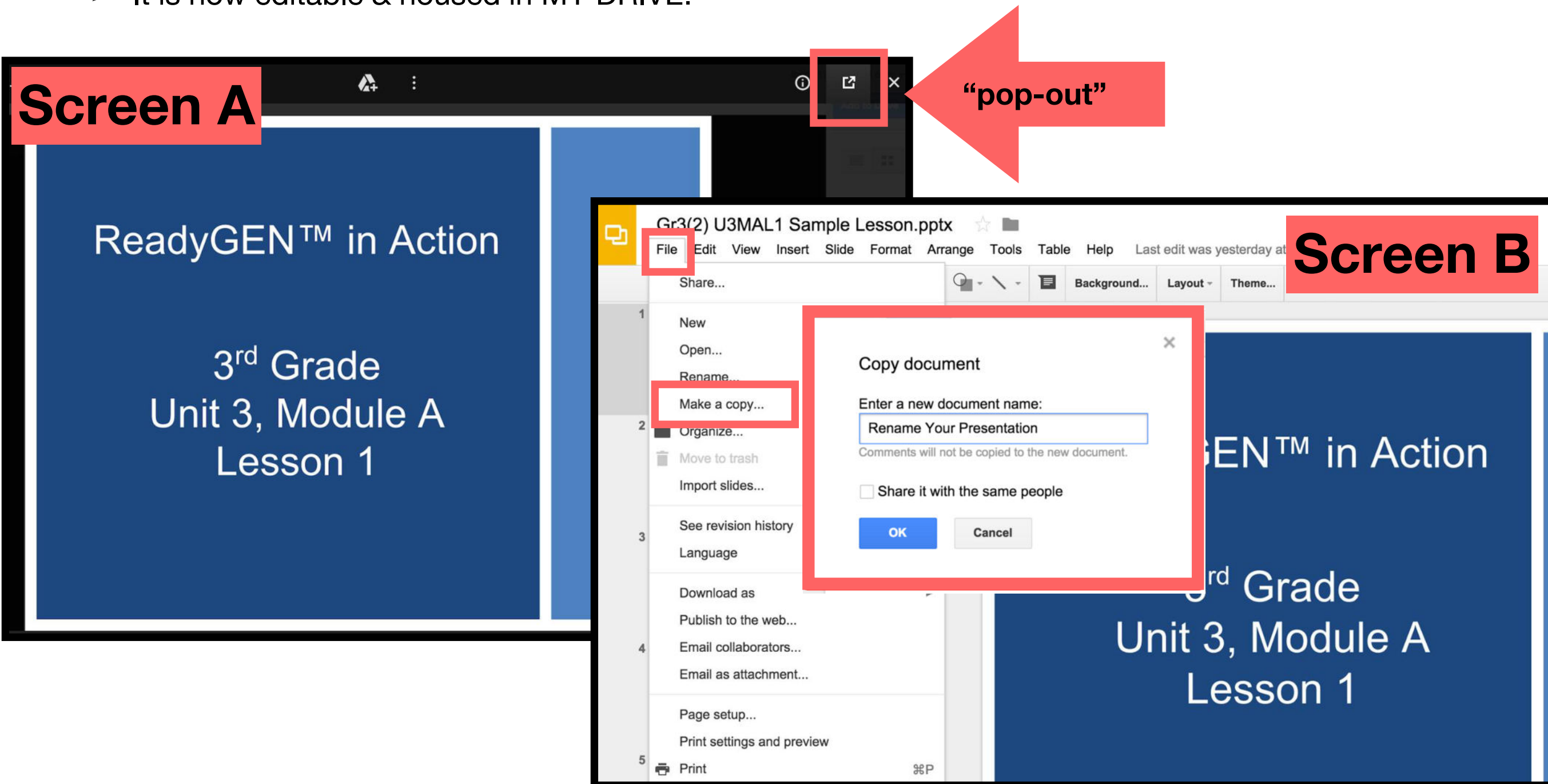


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Customize this Slideshow

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.





Materials

- Bag of red and white beans
- Left hand mat
- 1 set of linking cube stairs (prepared like lesson 30)
- 1 set of 5-group cards (numeral side)
- Bear/ Honey pictorial chart

Icons



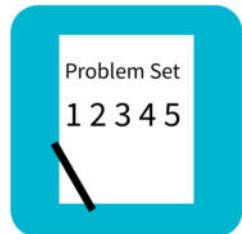
Read, Draw, Write



Learning Target



Personal White Board



Problem Set



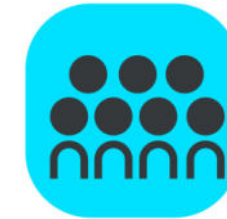
Manipulatives Needed



Fluency



Think Pair Share



Whole Class



Individual



Partner



Small Group



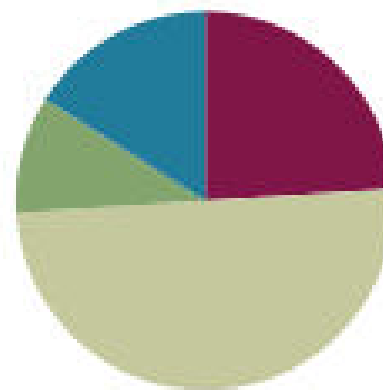
Small Group Time

Lesson 35

Objective: Arrange number towers in order from 10 to 1, and describe the pattern.

Suggested Lesson Structure

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





I can arrange number towers in order from 10 to 1 and describe the pattern.

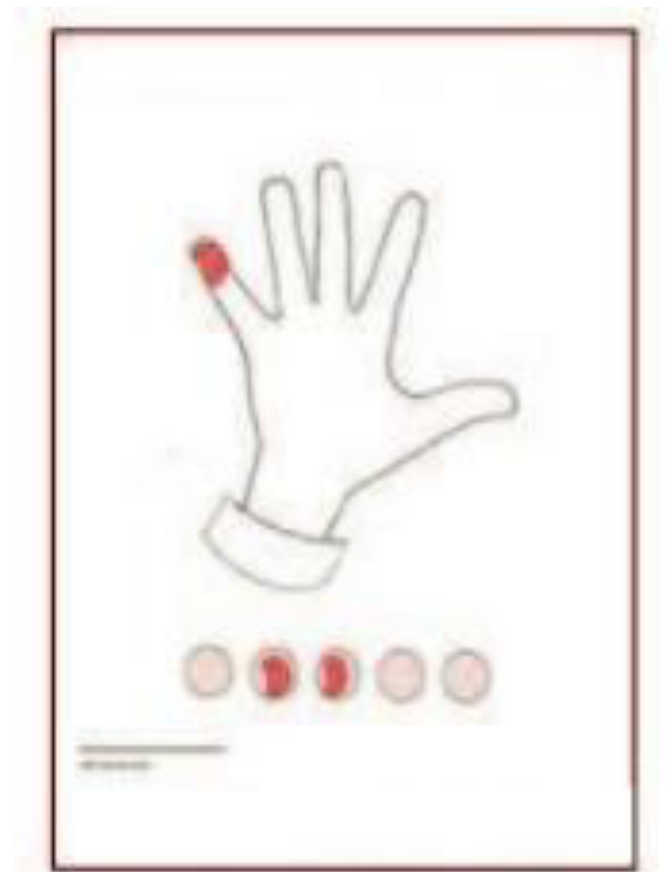


Show me 1 Less (4 min)

Show me 3 beans.

Now, show me 1 less.

How many beans are on your mat now?





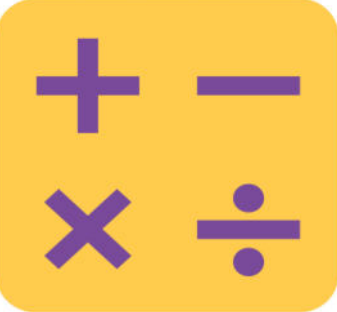
Finish My Sentence

(1 Less) (4 min)

Raise your hand when you can finish this sentence. 3.

One less is...

2. One less is...



Happy Counting Within 10 (4 min)

Let's play Happy Counting! When I hold my hand like this (point 2 fingers up). I want you to count up.

If I put my hand like this (point 2 fingers down), I want you to count down.

If I do this (close fist), that means stop, but try hard to remember the last number you said. Ready?



Application Problem

(5 min)

Draw a snow girl that is 3 snowballs high. Next to her, draw a snowboy with 1 less. How many snowballs are in your snowboy? Compare your pictures to your friends.

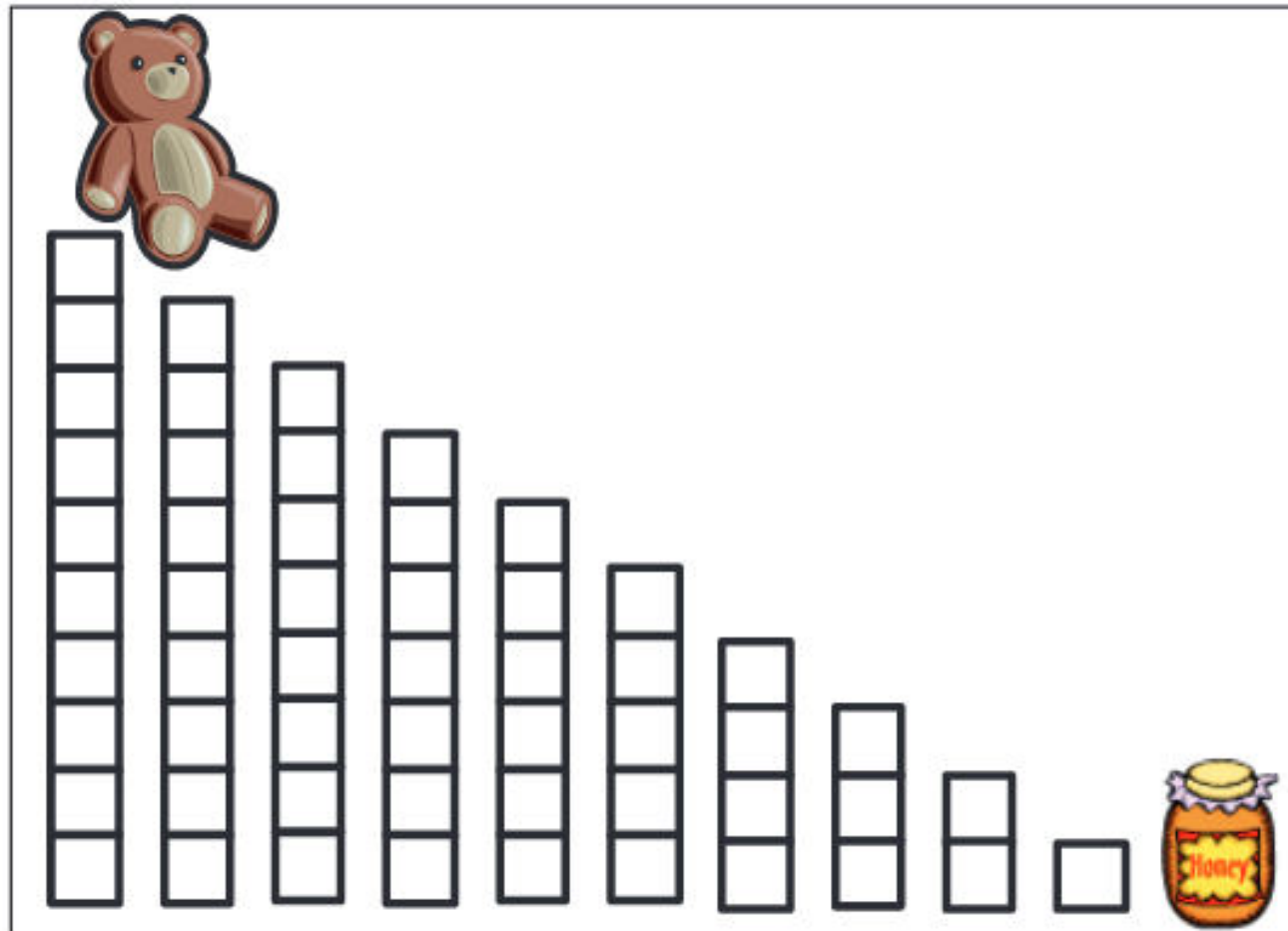




Concept Development

(25 min)

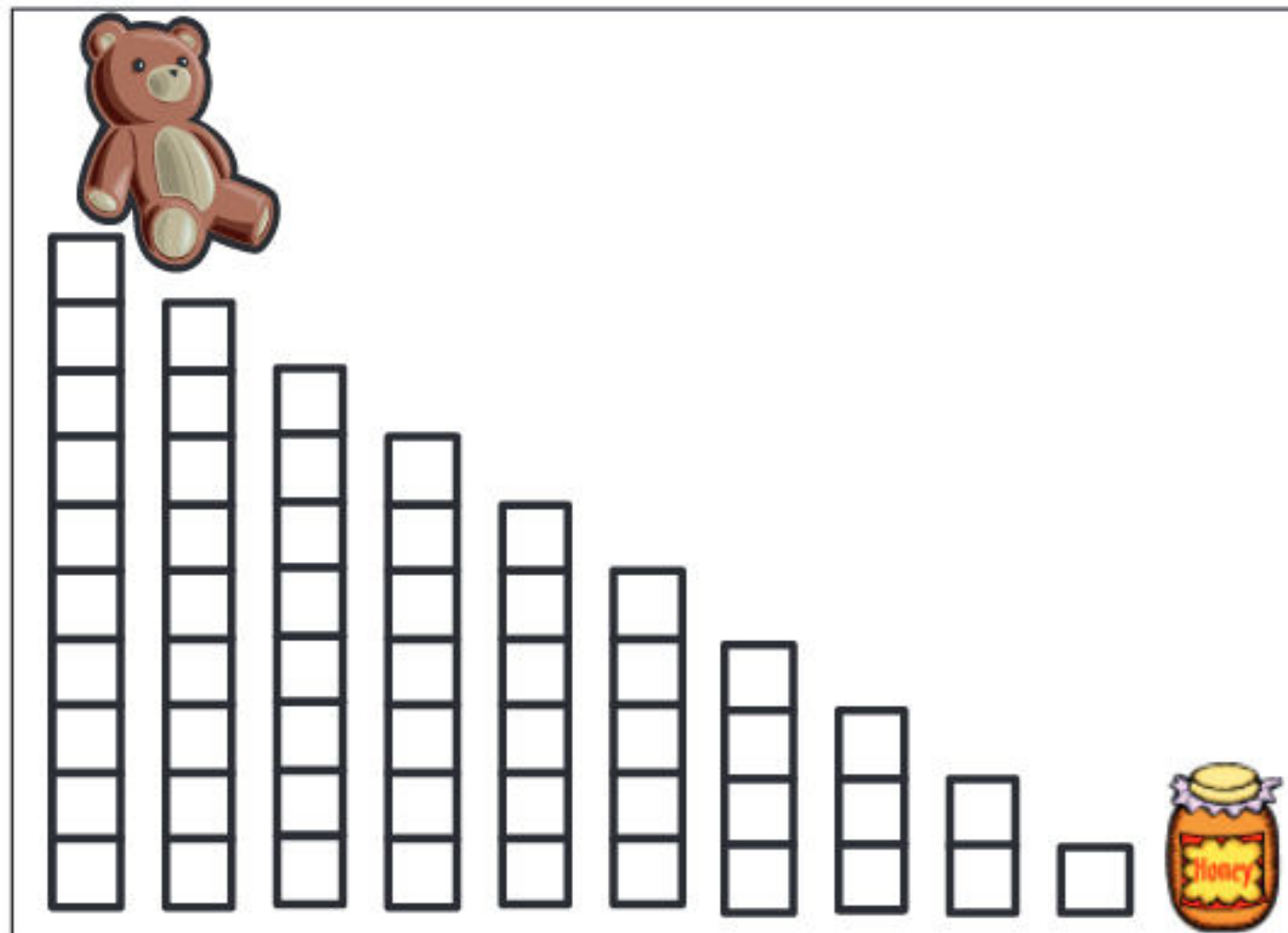
Our friend baby bear is back! He is awake today and is very hungry for some honey. Do you think you could help show him the way.





Concept Development

Which stair is he on now? Let's label the stair. Where should he go now?





Concept Development

Say it with me while I move the bear: “10. One less is 9.”

Tell the bear where to go next.

Repeat.



Concept Development

He made it!



Let's count our stairs one more time the 1 less way. Repeat after me: "10. One less one less is 9. 9. One less is 8.



Concept Development

Take the stair for for 10 out of your bag. Check with your partner to make sure you both took out stairs that are exactly the same. What do you notice?

Take off one red cube. What do you see now?



Concept Development

Yes. You had 10. One less is 9. Take off another red cube. One less is... (continue to 1)

Put your tower back together so it is exactly the same as when you took it out of your bag. Check with your partner to make sure.



Concept Development

Remove all of the other stairs from your bag. Put them in order so the baby bear can get to the honey. If you need help, you may look at the board.



Concept Development

It's time to name our stairs. Take out the 5-group cards. Look at each stair and put the card with the correct number on the stair. When you are done, share your work with your partner. Show him how you would count the 1 less way.

We will use your stairs again tomorrow, so put them back in your bag carefully!



Debrief (8 min)

- How did you count the cubes? Is there any easier way to count them? Did it help to color the 5 cubes? How did that help?
- Did you notice a pattern when you counted the cubes? How was it different from counting cubes in lesson 30?
- What did you notice about the stairs on the second page of the problem set? Let's start with the first tower and repeat the words you said. "10. One less is 9." Keep going as a whole group. Have students repeat this with a partner.