A Story of Units®

Eureka Math[™] Grade K Module 1

Student File_A

This file contains copy-ready classwork and homework as well as templates, including cut outs.

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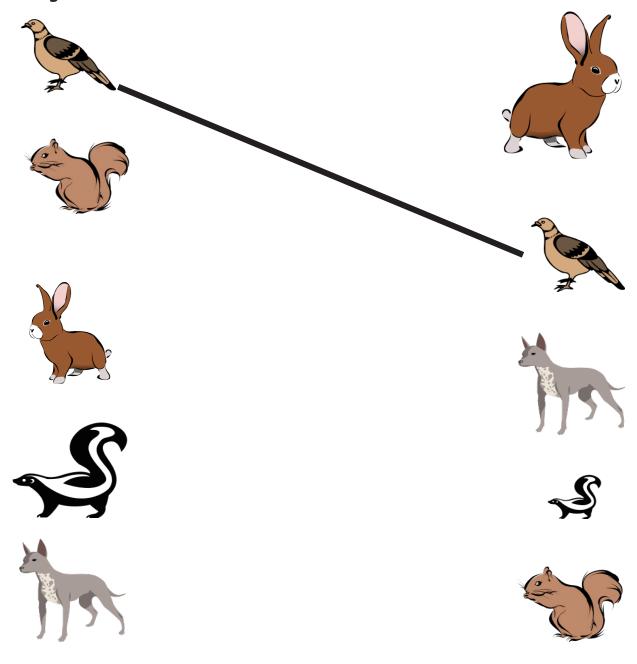
Printed in the U.S.A.

This book may be purchased from the publisher at eureka-math.org
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GK-M1-SFA-1.3.2-01.2016

Name	Date
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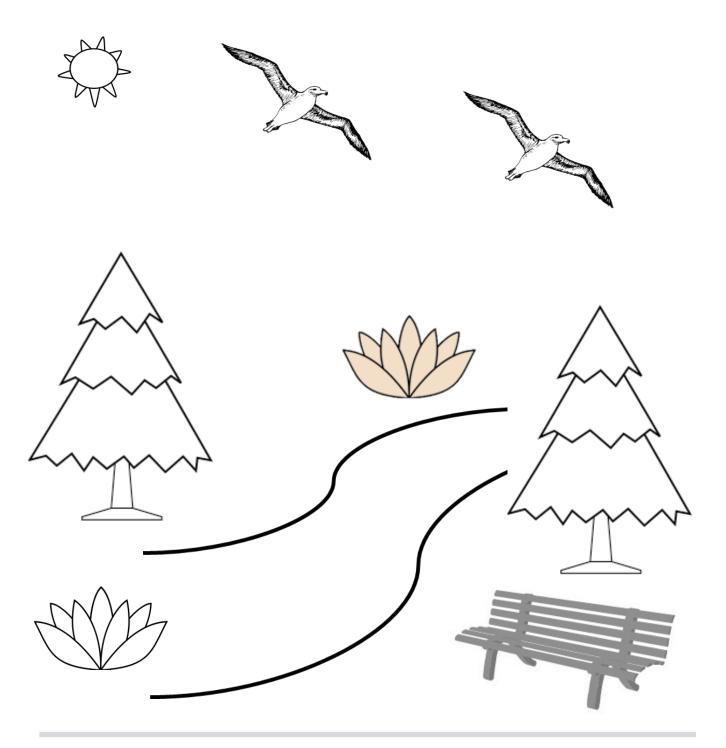
Find animals that are exactly the same. Then, find animals that look like each other but are not exactly the same. Use a ruler to draw a line connecting the animals.





Name	Date	

Color the things that are exactly the same. Color them so that they look like each other.



Name		Date	
Use your ruler to	draw a line between two	objects that match	•
Use your words. "	'These are the same, but	this one	_, and this
one"			











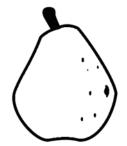


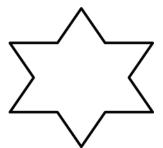


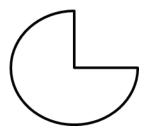


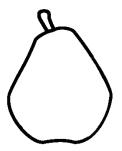
A 1	~ .
Name	Date

Draw a line between two objects that match. Use your words. "These are the same, but this one ______, and this one _____."













. .	. .
Name	Date
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Draw a line between the objects that have the same pattern. Talk with a neighbor about the objects that match.

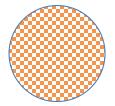


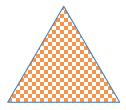






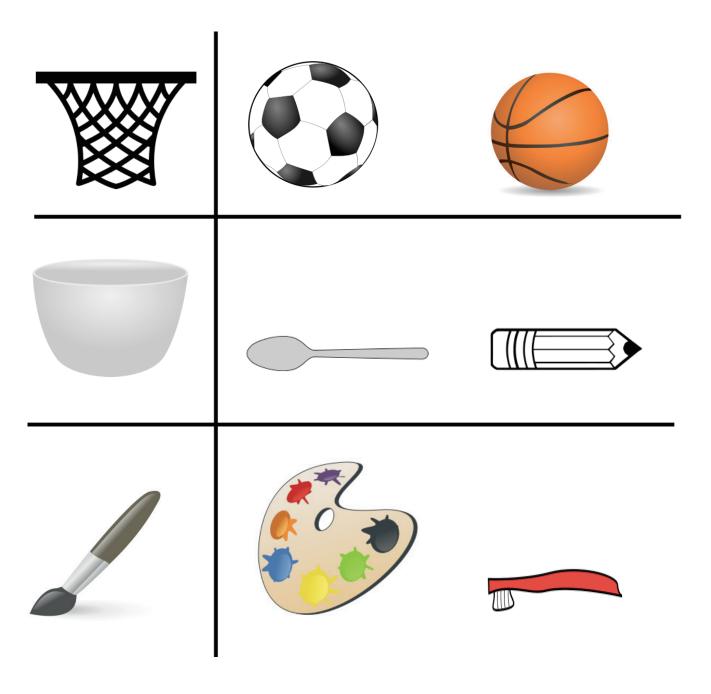






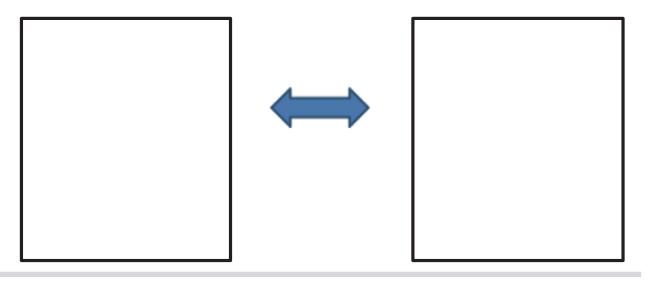


Circle the object that would be used together with the object on the left.



Name	Date
Draw something that you would use with	n each. Tell why.

Make a picture of 2 things you use together. Tell why.



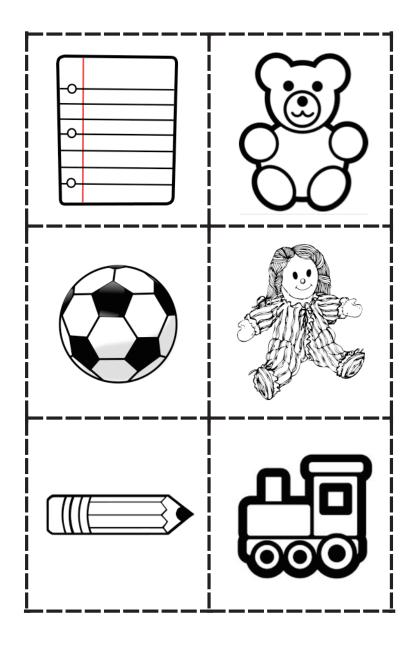
Name	Date	

Use the cutouts. Glue the pictures to show where to keep each thing.





Problem Set Cutouts



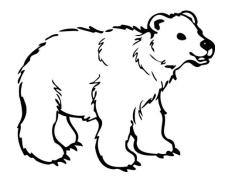


Name	Date
1 101110	

Make two groups. Circle things that belong to one group. Underline the things that belong to the other group. Tell someone why the items in each group belong together. (There is more than one way to make groups!!)













Date ____ Name

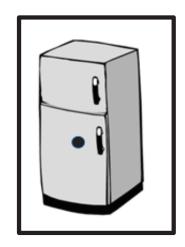
Draw a line with your ruler to show where each thing belongs.























Use the cutouts. Glue the pictures to show where each belongs. Tell an adult how many are in each place.

Library



School

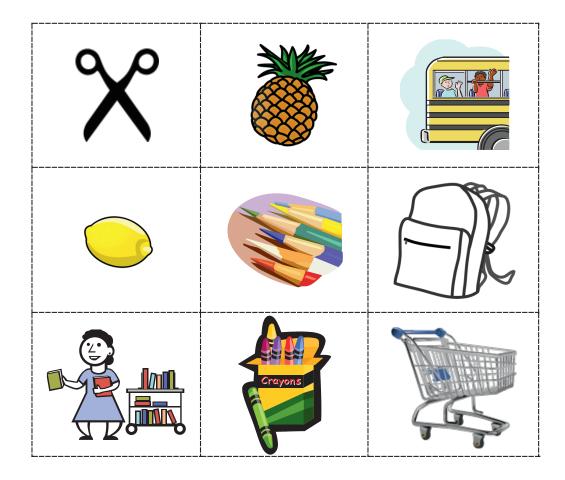


Grocery Store





Homework Cutouts





Van			Date
Cou	nt and color. 2 red b	3 lue	4 orange
		.)	



Name ____ Date ____

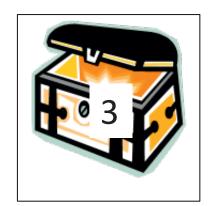
Draw lines to put the treasures in the boxes.



















Name	Date	
rante	<u> </u>	

Count and color.

black

blue

brown

red

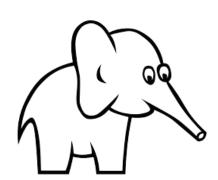
yellow

















Name	Date	
	-	

Count and color.

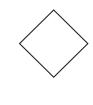
Black

Blue

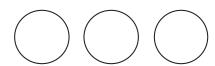
Brown

Red

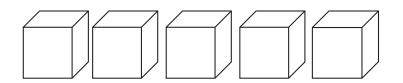
Yellow

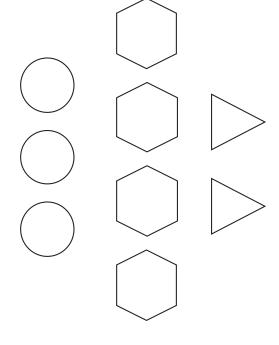












Date ____ Name

Count the objects. Circle the correct number.









5









5







Name Date ____

Count. Circle the number that tells how many dots in all.

	4	5
• • •	4	5
	4	5
• • • •	4	5
• •	4	5
	4	5
	4	5

Name	Date	

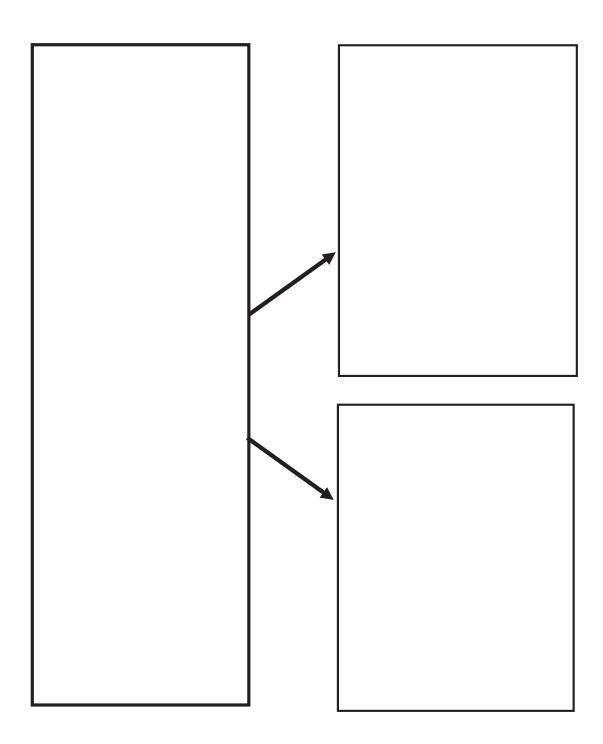
Count the dots, and circle the correct number. Color the same number of dots on the right as the gray ones on the left to show the hidden partners.

3 4 5	000
3 4 5	
3 4 5	
3 4 5	

Name	Date	

Count the circles, and box the correct number. Color the same number of circles on the right as the shaded ones on the left to show hidden partners.

3 4 5	
3 4 5	
3 4 5	
3 4 5	



hidden partners



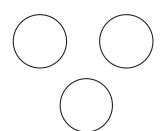
Name

Date ____

Color to see the hidden partners.

Count the objects. Circle the total number.

Color 1 circle.



1

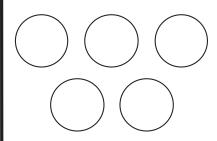
3

Color 1 star.



2

Color 1 circle.



3

5

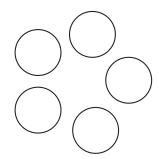
Color 2 stars.



3

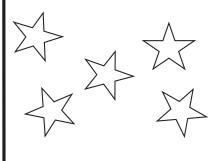
1

Color 2 circles.



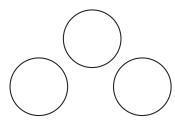
5

Color 2 stars.



5

Draw 2 circles. Count all the objects, and circle the number.



5

3

Name	Date	

Count how many. Draw a box around that number. Then, color 1 of the circles in each group.

00	000
3 4 5	3 4 5
3 4 5	3 4 5
000	
3 4 5	3 4 5

Talk to an adult at home about the hidden partners you found.

Name Date _____

Count the squares. Draw the squares above the numbers.

















1

Date _____ Name

Feed the puppies! Here are 3 bones. Draw lines to show 2 + 1.



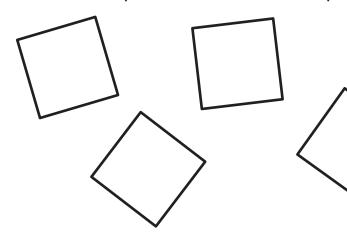


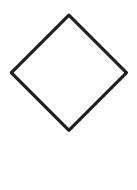






Color the shapes to show 1 + 4. Use your 2 favorite colors.





How many shapes are there?

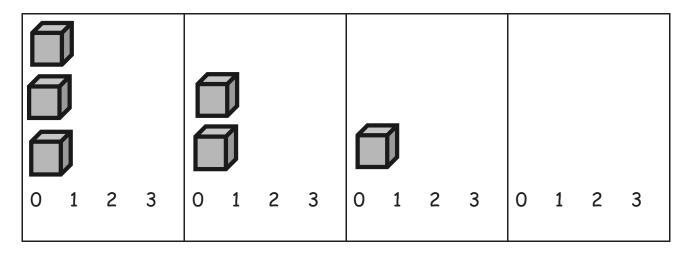
Vame		Date _	
Write O.			

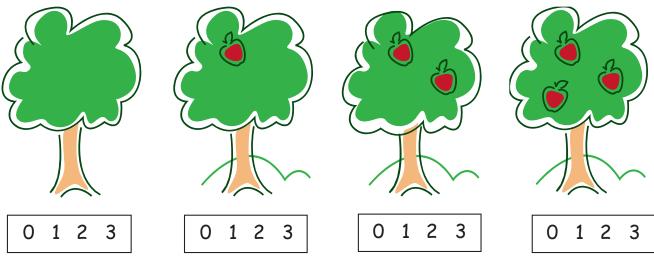
 $numeral\ formation\ practice\ s\ heet\ 0$



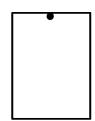
Name Date ____

Circle the number that tells how many.





How many elephants are in the trees?

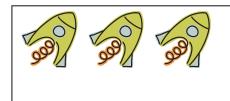




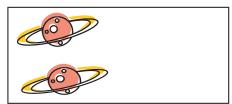
Name	Date
1 401110	Baic

How many? Draw a line between each picture and its number.











1

2

3

Write the number in the blank.

Name		Date _	
Write 1, 2, and	13.		
3			



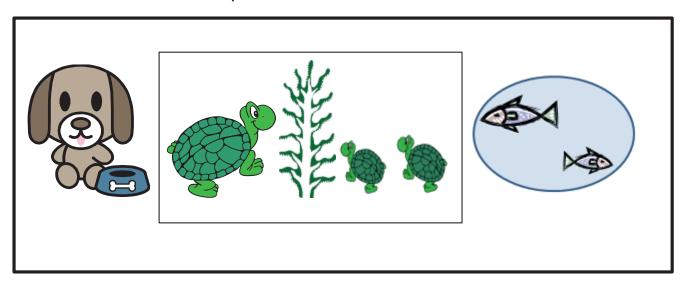
Name ____ Date _____

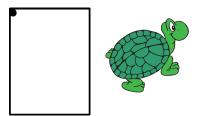
Write the missing numbers.

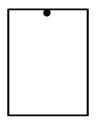
1 2	3 2
1 3	3 1
0 1	2 1
0 2	2 1
1 2	2 0



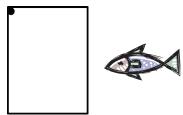
Count and write how many.

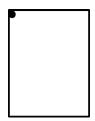














Name	Date
Draw (two) pots.	
	How many?
Draw (one) friend.	How many?
Draw (three) toys.	How many?









Write the missing numbers:





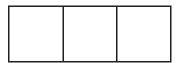




Name

Date ____

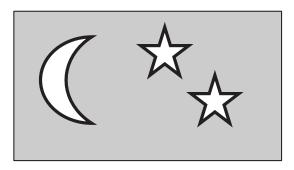
Color the picture to match the number sentence.



$$3 = 1 + 2$$



$$3 = 2 + 1$$



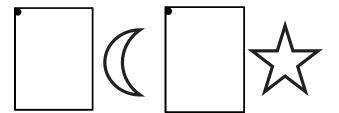
$$3 = 1 + 2$$

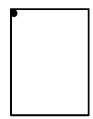


$$3 = 2 + 1$$

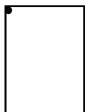
Write how many.

Write how many.









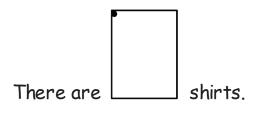


Name Date _____

Color the shirts so that 1 is red and 2 are green.







Color the balls so that 2 are yellow and 1 is blue.

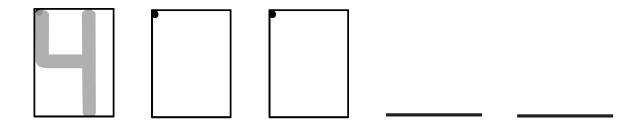


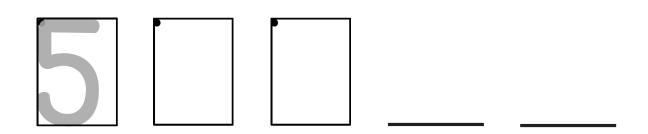




Name	Date

Write 4 and 5.





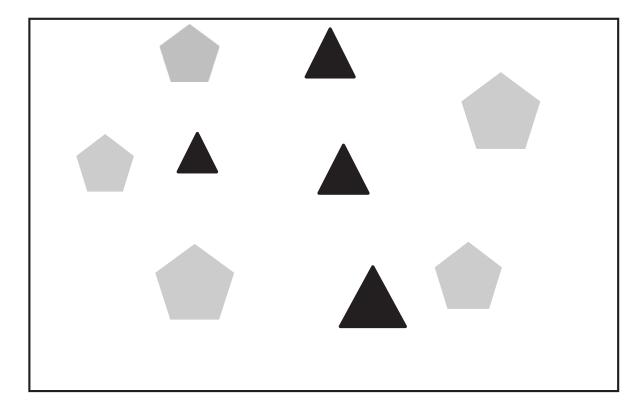
Write the missing numbers:

Name	Date
Count and write how many. Circle a g	roup of four of each fruit.
Their Their	
Š Š	

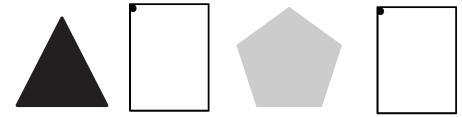


Name _____ Date ____

Count the shapes and write the numbers. Mark each shape as you count.



How many?



Write the missing numbers.

0, 1, 2, 3, 🔲, 🖳



xxxx xxx	×× ×				
Draw more X's to make 5.					
000					
Draw more circles to make 4.					
How many squares?	How many squares?				
How many squares?	How many squares?				
In each picture, color some squares re way each time.					
Name	Date				



Name	Date
How many ?	How many ?
How many altogether?	
How many ? How m	nany ?
How many altogether?	



Name _____ Date ____

Write the missing numbers:

Draw 3 red fish and 1 green fish.

How many fish are there in all?

3 fish and 1 fish make fish.

Draw 2 happy faces and 3 sad faces.

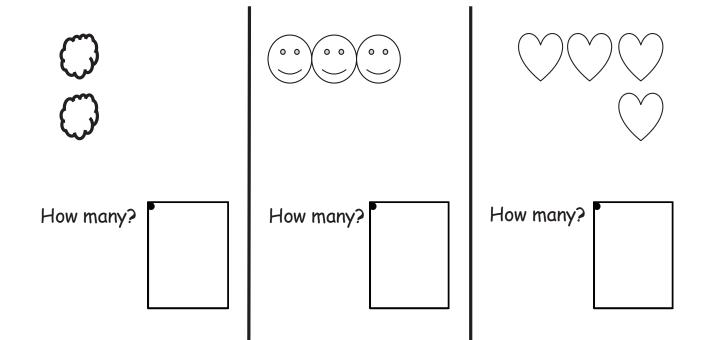
How many faces are there in all?

5 is the same as and and

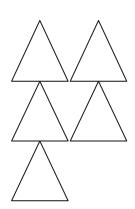


	▲ .
Name	Date
i varre	Date

Draw 1 more. Then count the objects, and write the number in the box.



Draw 1 more. Then, circle the number.



5

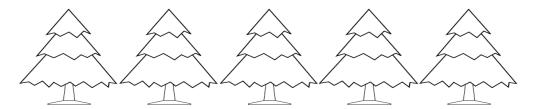
Draw 6 fingers.

Draw 6 beads.

6

Name ____ Date ____

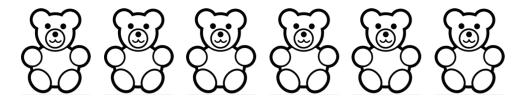
Color 4.



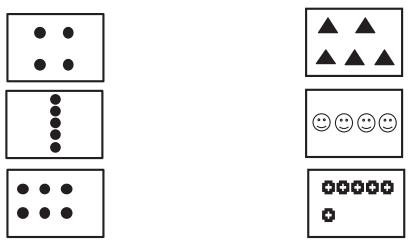
Color 5.



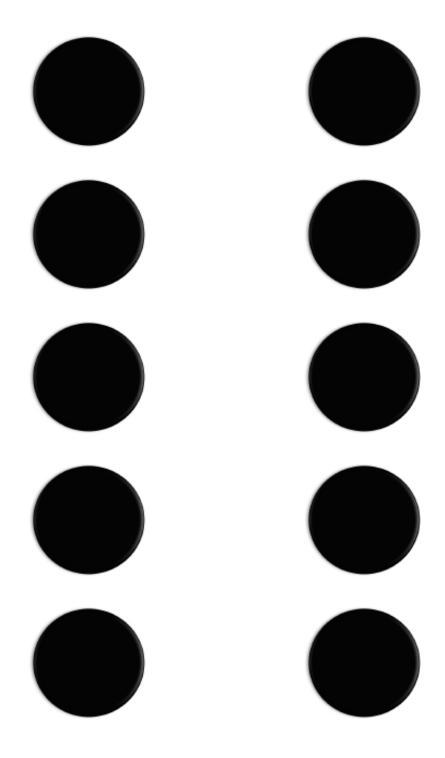
Color 6.



Connect the boxes with the same number.







5-group mat



Name		Date	
Write 6.			

Write the missing numbers:

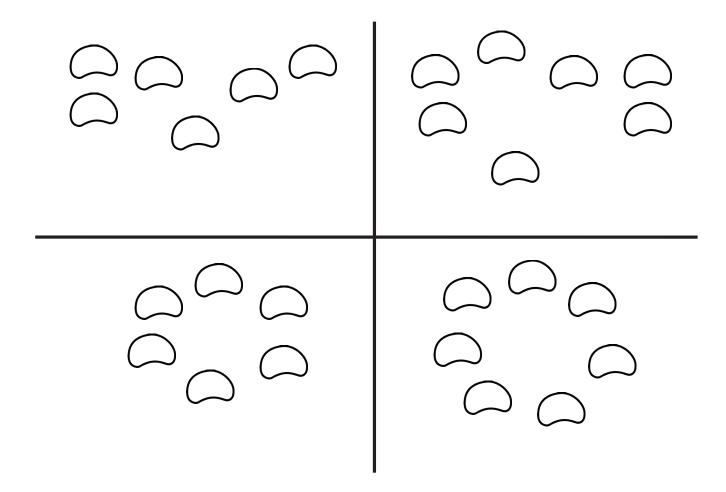
1, 2, 3, 4, \ldots, \ldots
\[\ldots, \ldots, \ldots, \ldots, \ldots
\]

numeral formation practice sheet 6

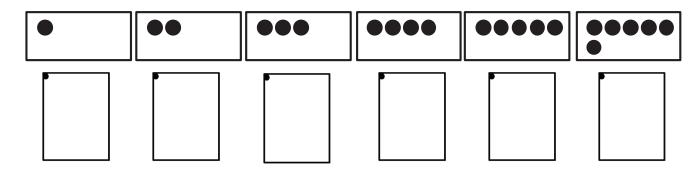


Name _____ Date ____

Color 6 beans in each group.

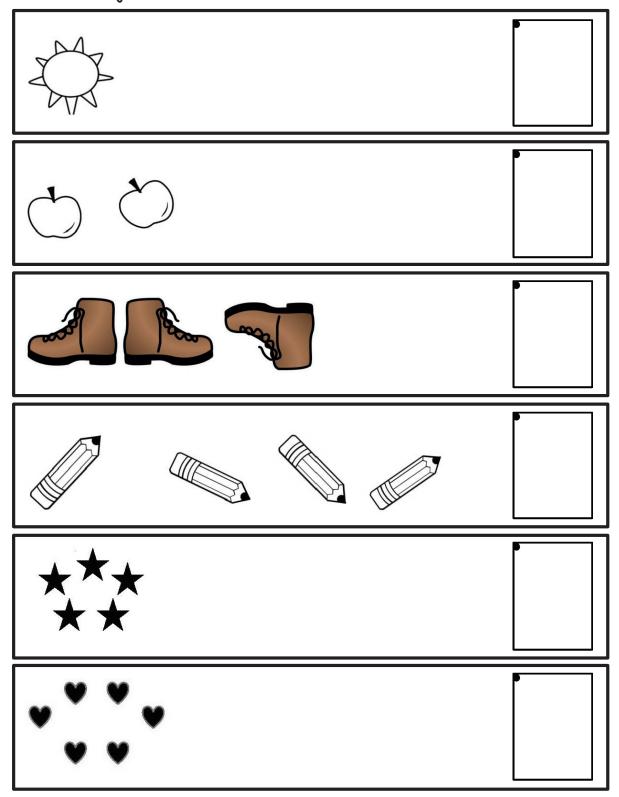


Count the dots in each box. Write the number.





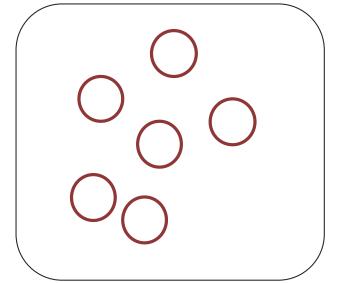
Count the objects. Write the number in the box.



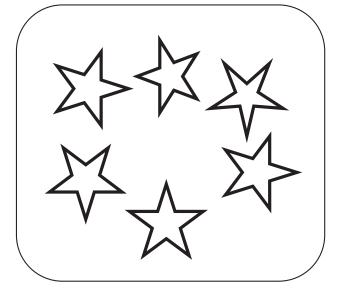


Date _____ Name _____

Color 5.



Color 6.



Circle 6



balloons.







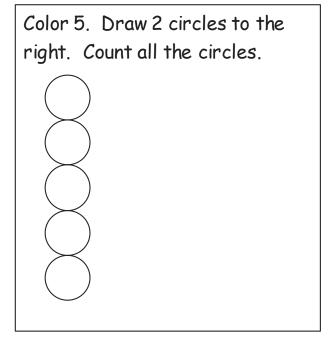


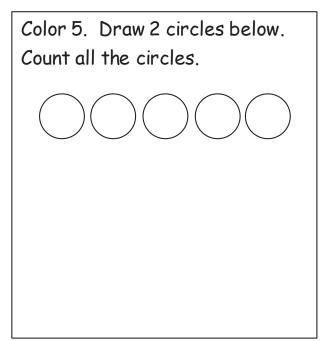






Name	Date
Color 5 in each group.	





Name _____ Date ____

Draw a line from the 5-groups to the matching numbers.





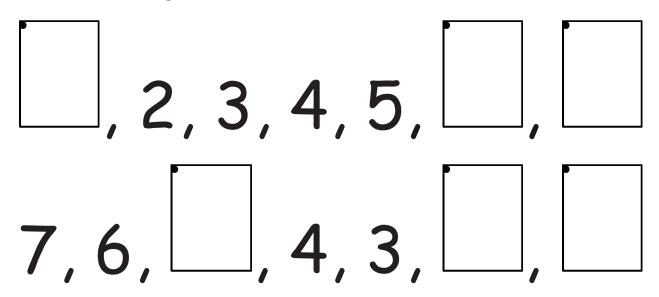
Fill in the missing numbers.

1, [], 3, [], 5, [], 7

3, 🔲, 5, 🔲, 7

Name		Date	
Write 7.			

Write the missing numbers:

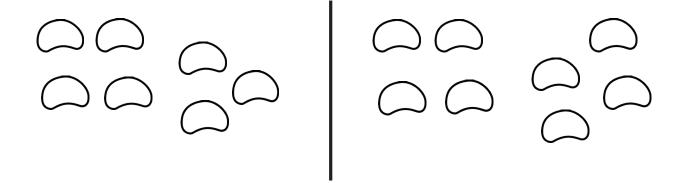


numeral formation practice sheet 7

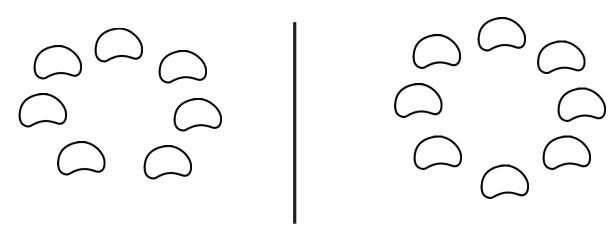


Name Date ____

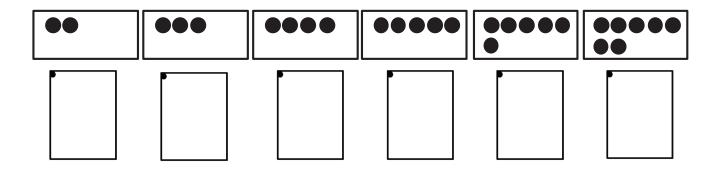
Color 7 beans. Draw a line to connect the beans you colored.



Color 7 beans.



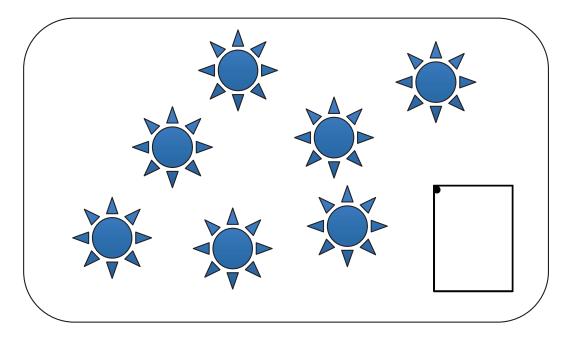
Count the dots in each box. Write the number.



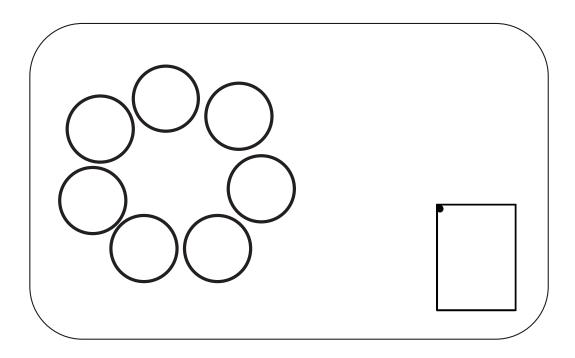
Name		oate
How many? Write the num	ber in the box.	



Count how many. Write the number in the box. Draw a line to show how you counted the suns.

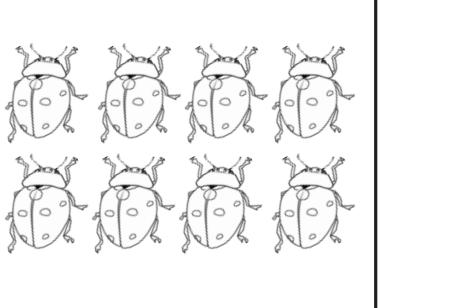


Count how many. Write the number in the box. Draw a line to show how you counted the circles.

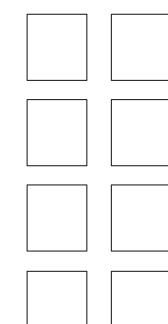


Name	Date
Count and circle how many. Color 5.	
	6 7 8
	6 7 8
Color 5 circles. Draw 3 circles to the right. Count all the circles.	Color 5 circles. Draw 3 circles below. Count all the circles.

Count and circle how many. Color 4.



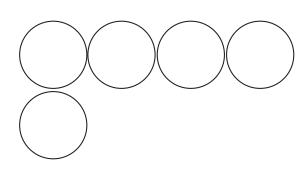
6 5



8

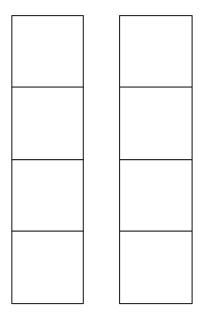
5

Color 4. Then, draw 3 circles to finish the row.



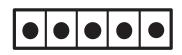
Nan	ne				Date .		
	•	ares blue ircle how	4 square	syellow.			
					6	7	8

Color 4 squares green. Color 4 squares brown. Count and circle how many.

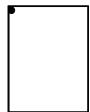


6

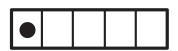
Count how many. Write the number in the box.

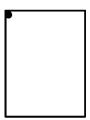


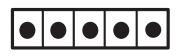


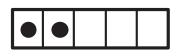


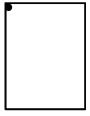


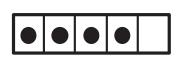




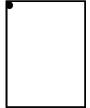








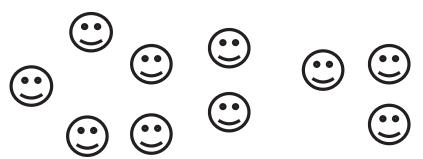




Name Write 8.		Date	
8			
8			

Color 8 happy faces.

Circle a different group of 8 happy faces.



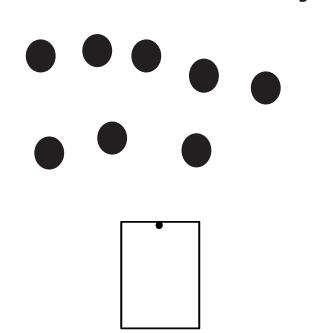
numeral formation practice sheet 8

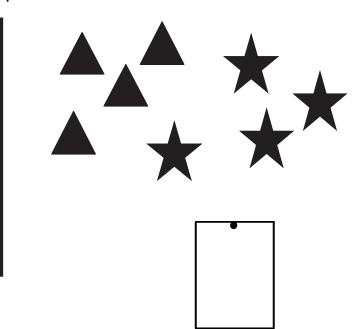


Lesson 22:

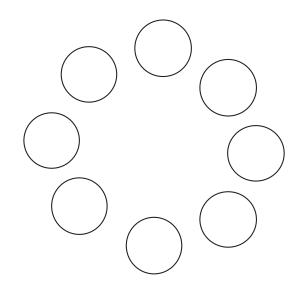
Name	Date	
1 Maille	Daic	

Draw a counting path with a line to show the order in which you counted. Write the total number. Circle a group of 5 in each set.

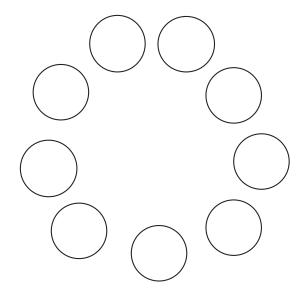




Color 8 circles.

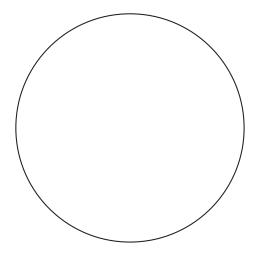


Color 8 circles.

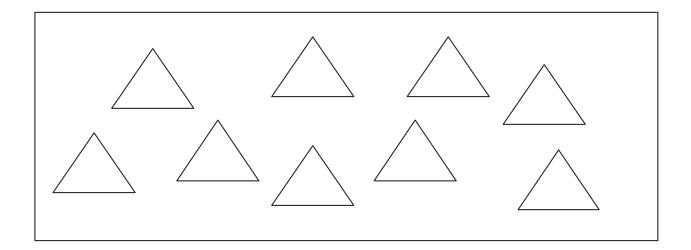


Name _____ Date ____

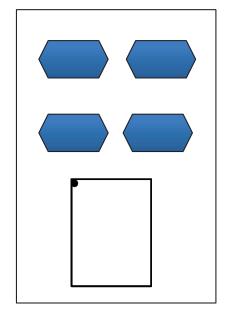
Draw 8 beads around the circle.

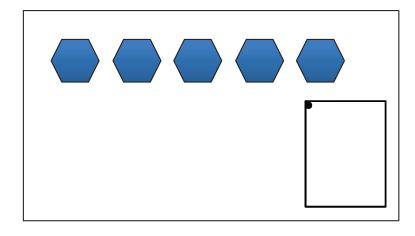


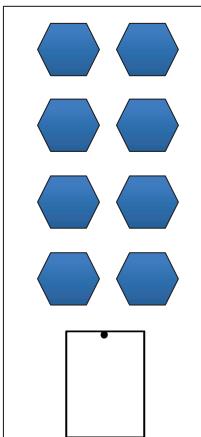
Color 8. Draw a line to show your counting path.

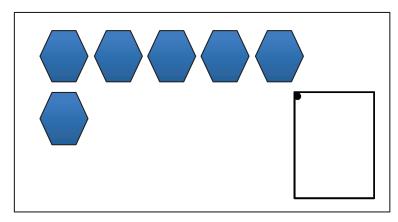


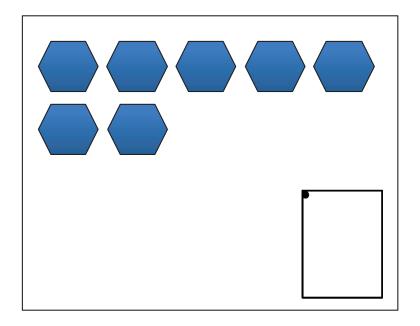
Count how many. Write the number in the writing rectangle.







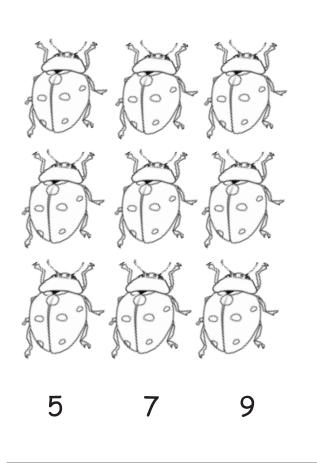


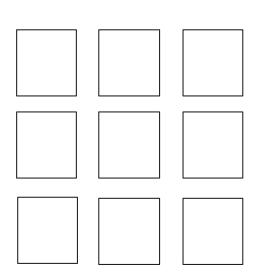


Lesson 22:

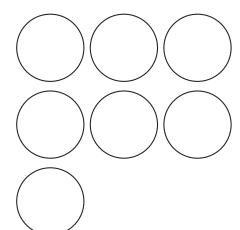
Name	_ Date _		
Count and circle how many. Color 5.			
	7	8	9
	7	8	9
Draw 4 circles to the right. Count all the circles.	v 4 circles be circles.	low. Count	all

Color 3. Count and circle how many.





Color 3. Draw 2 circles to finish the last row. Count how many.





Name	Date
Color 9 shapes.	Color 9 shapes.
Draw 9 circles.	Draw 9 shapes.
I	1 I



Name		Date _	
Write 9.			

Color 9 happy faces.

Circle a different group of 9 happy faces.



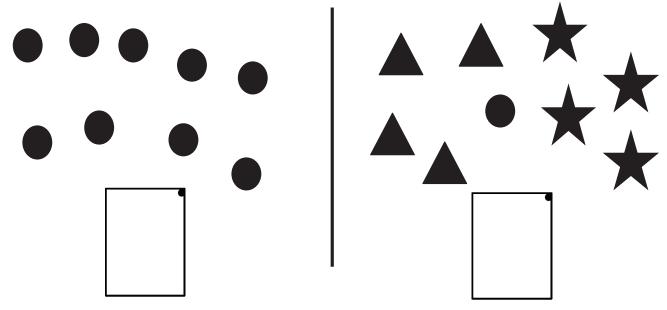


numeral formation practice sheet 9

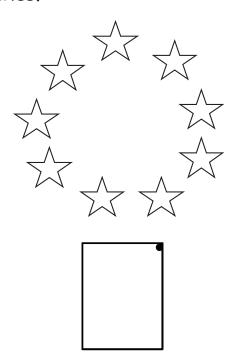


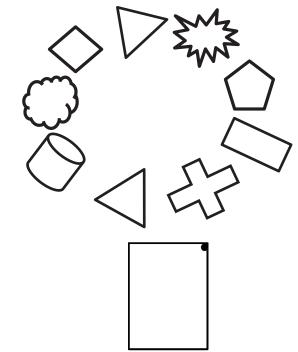
Name	Date	
1 101110	0410	

Draw a counting path with a line to show the order in which you counted. Write the total number. Circle a group of 5 in each set.



Count the stars and objects. Write the total number of objects in the boxes.

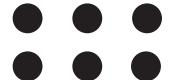


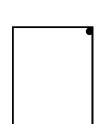




Lesson 24:

Count the dots. Write the number.

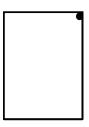




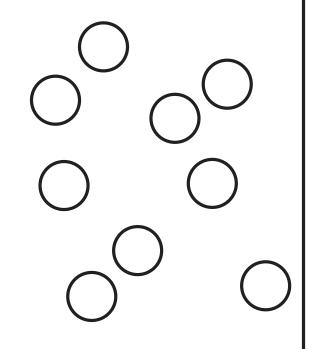
Count the dots. Write the number. Circle a group of 5.



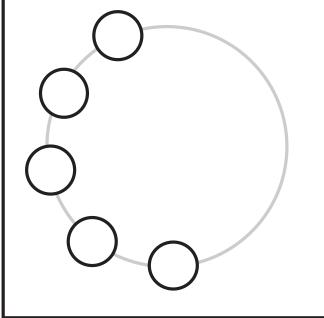




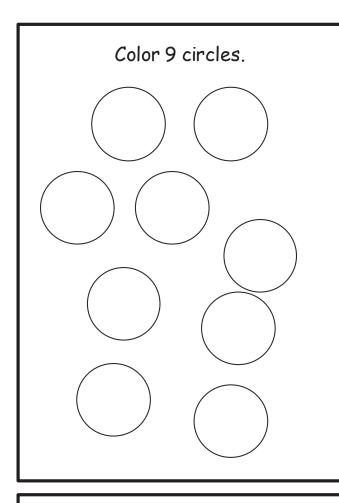
Color 5. Count all the circles.

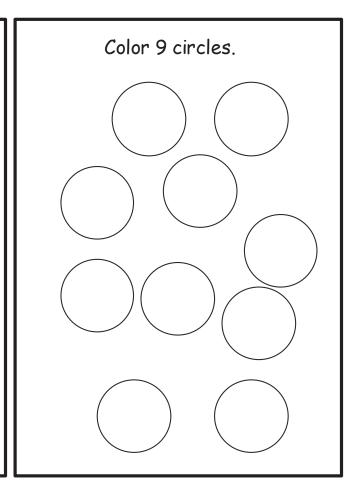


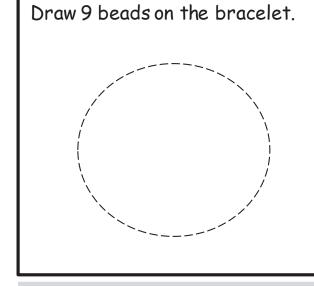
Color 5. Draw more circles to make 9.

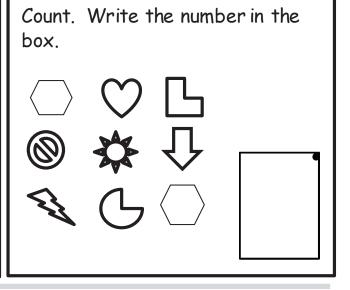


Name ____ Date ____





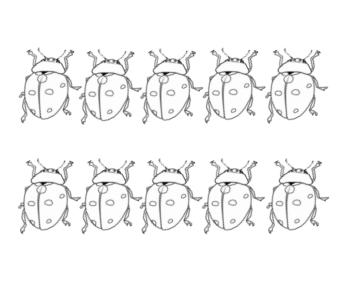




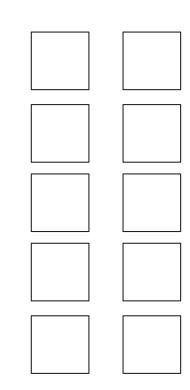
Name		Date	
Count and circle how many. Color 5.			
	8	9	10
	8	9	10
Color 5 circles. Draw 5 circles to the right. Count all the circles.	•	cles. Draw unt all the c	



Count and circle how many. Color 5.

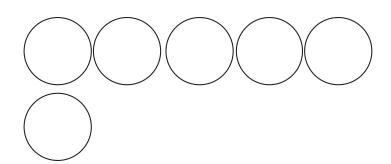


6 10



10

Color 5 circles. Draw 4 circles to finish the row.



Name Date
Color 9 squares. Color 1 more square a different color.
Draw 10 circles in a line. Color 5 circles red. Color 5 circles blue.
Draw 5 circles under the row of circles. Color 5 circles red. Color 5 circles blue.



Name	 Date
Write 10.	

 $numeral\,formation\,practice\,sheet\,10$



Name	Date
Draw 10 circles in a row. Color the fir Write how many circles in the boxes.	st 5 yellow and the second 5 blue.
Draw 5 circles in the gray part. Draw Write how many circles in the boxes.	5 circles in the white part.
Draw two towers of 5 next to each other. Color 1 tower red and the other tower orange.	Draw a row of 5 cubes. Draw another row of 5. Count.

Draw a picture of your bracelet on the back of your paper.

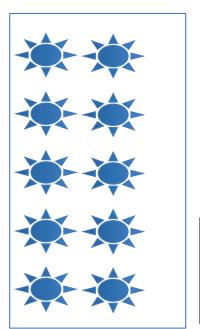


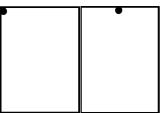
Name	Date	
------	------	--

Draw 5 triangles in a row. Draw another 5 triangles in a row under them. How many triangles did you draw? Write the number.

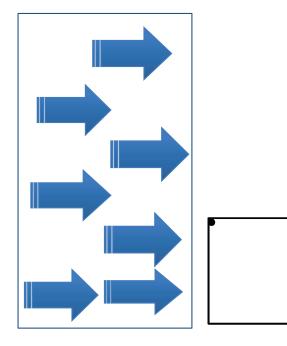


Write how many.





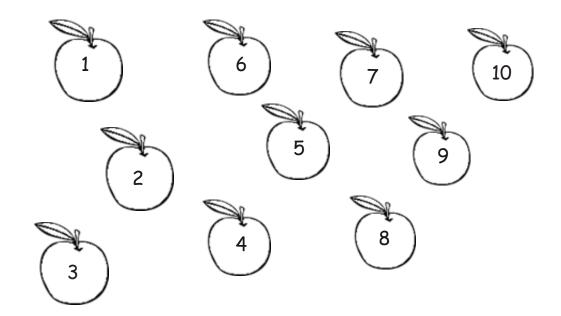
Write how many.



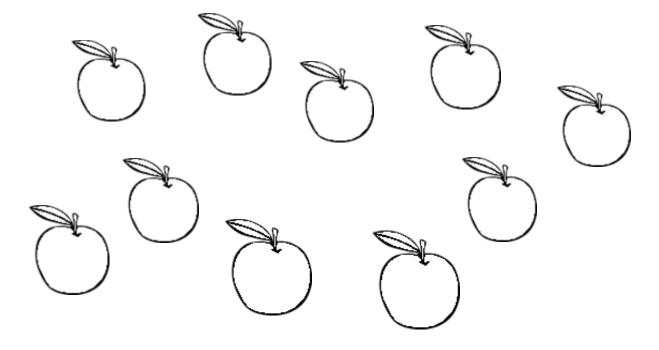
Date		
Draw 10 things. Color 5 of them. Color 5 things a different color.		
Color 5 circles a different color.		
•		



Color 10 apples. Draw a path to connect the apples starting at 1.



Color 10 apples. Count and draw a path to connect the apples.



Draw more



to make 10.



Draw more to make 10.







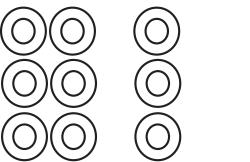
Name	Date	

Listen to my stories. Color the pictures to show what is happening. Write how many in the box.

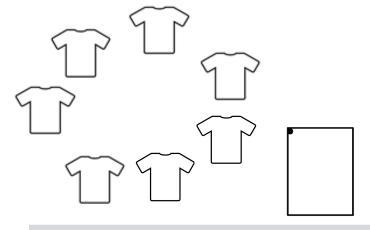
Bobby picked 4 red flowers. Then, he picked 2 purple flowers. How many flowers did Bobby pick?



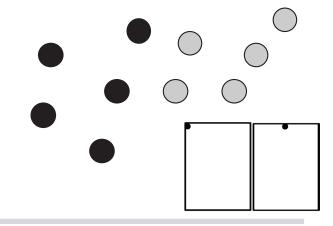
Janet went to the donut store. She bought 6 chocolate donuts and 3 strawberry donuts. How many donuts did she buy?



Some children were sitting in a circle. 4 of them were wearing green shirts. The rest were wearing yellow shirts. How many children were in the circle?



Jerry spilled his bag of marbles. Circle the group of grey marbles. Circle the group of black marbles. How many marbles were spilled?



Lesson 28:

Act out result unknown story problems without equations.

Make up a story about the bears. Color the bears to match the story. Tell your story to a friend.



Make up a new story. Draw a picture to go with your story. Tell your story to a friend.



Vame			Date
Make up a story with your story.	about 10 things i Be ready to sha	in your house. re your story (Draw a picture to go at school.



83

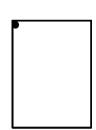
Name			Date	
	s. Write how mo nd down instead	•		

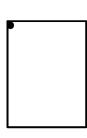


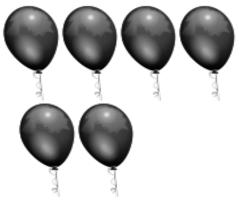
Count the objects. Draw 1 more object. Count and write how many.





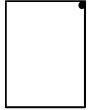






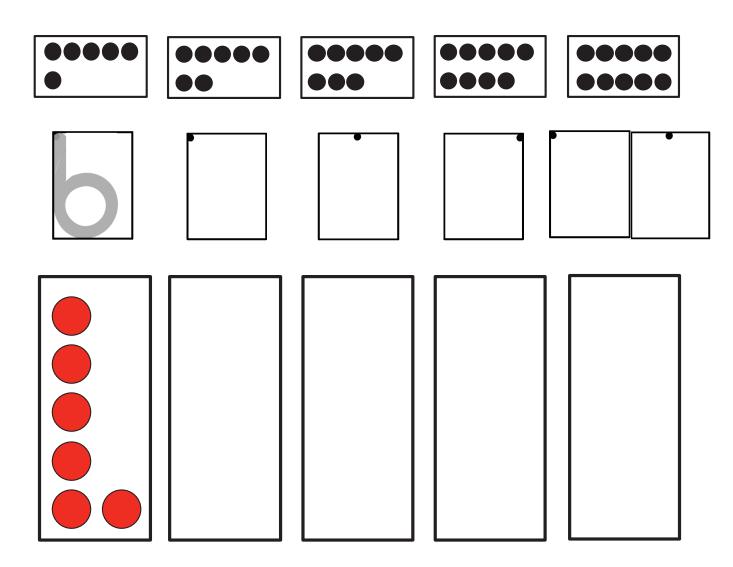






Name	Date

Count the dots. Write how many. Draw the same number of dots below, but going up and down instead of across. The number 6 has been done for you.



	the cards out on the dotted lines. O to 10. On the other side, show the the number.	n
ļ		
		- J L -



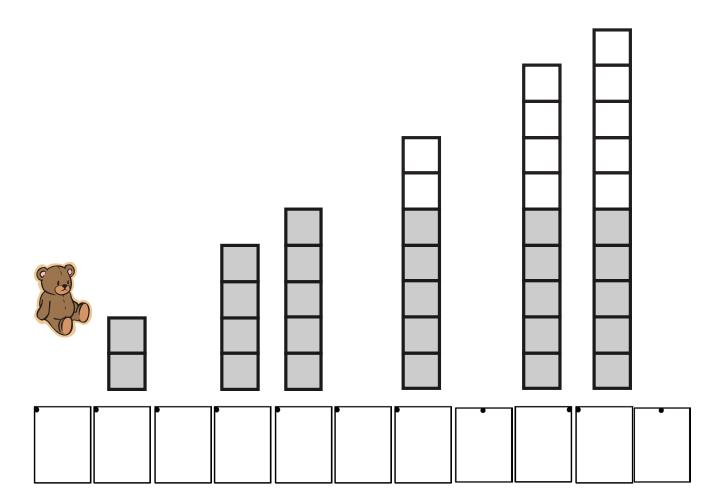
vame							рате_		
Count o Write	and col the mi	or the v ssing nu	vhite so mbers	quares below 6	red. <i>C</i> each st	ount all t ep.	he cub	oes in each	step.
1	2	3		5	6		8	9	
	2	3	4	5		7	8		



Name	Date	

Draw the missing stairs. Write the numbers below each step.

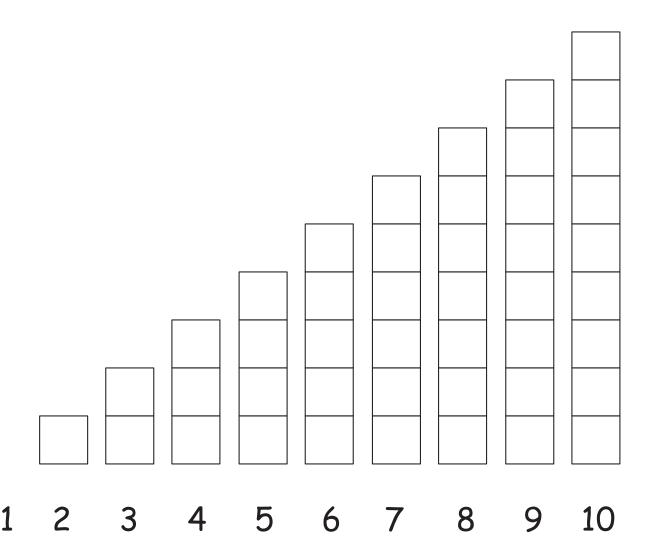




Ask someone to help you write about what you think baby bear will do now that you have helped him to get home. Use the back of this paper.

89

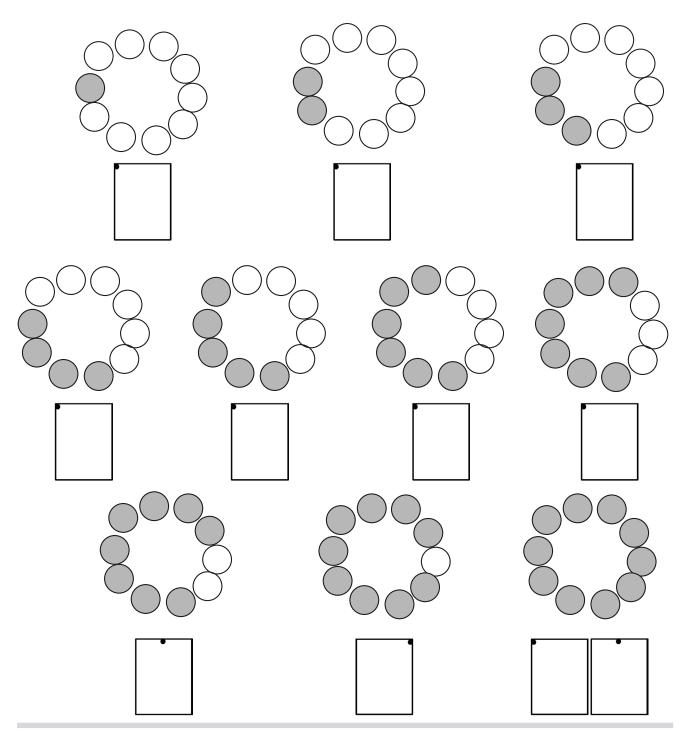
Draw 1 more cube on each stair so the cubes match the number. Say as you draw, "1. One more is two. 2. One more is three."





Name	Date
1 101110	5 415

Color and count the empty circles. Count the gray circles. Write how many gray circles in the box.

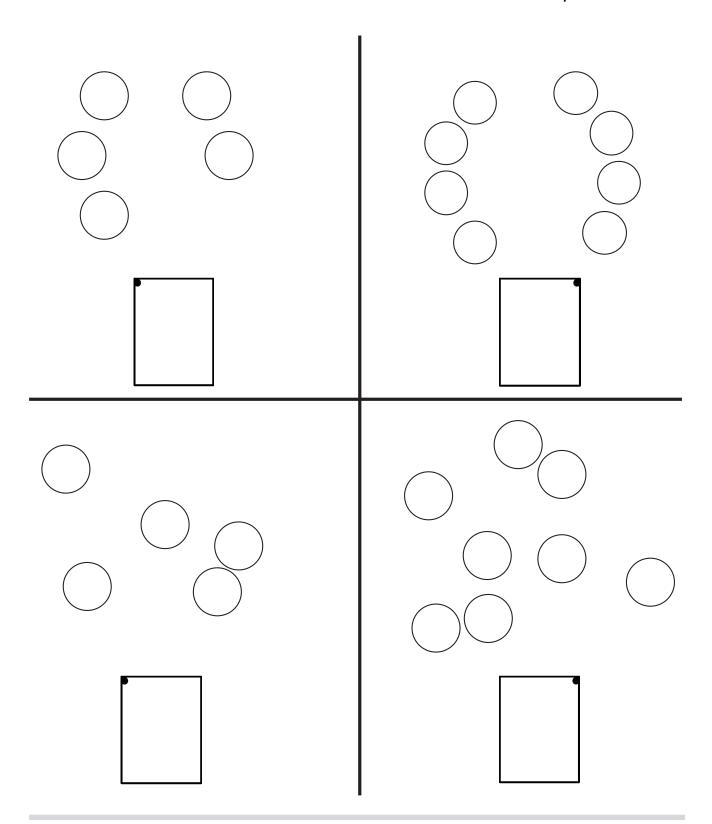




Lesson 31:

Arrange, analyze, and draw 1 more up to 10 in configurations other than towers.

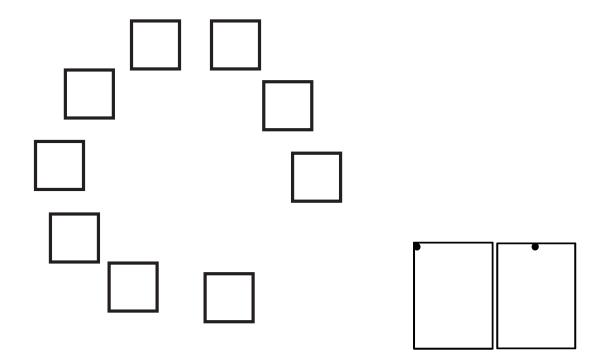
Draw 1 more circle and count all the circles. Write how many.



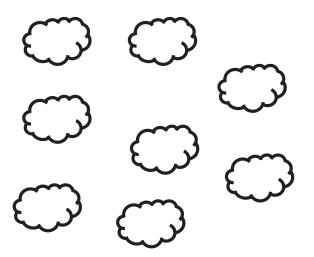


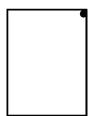
Name	Date

Draw one more square. Color all the squares, and write how many.



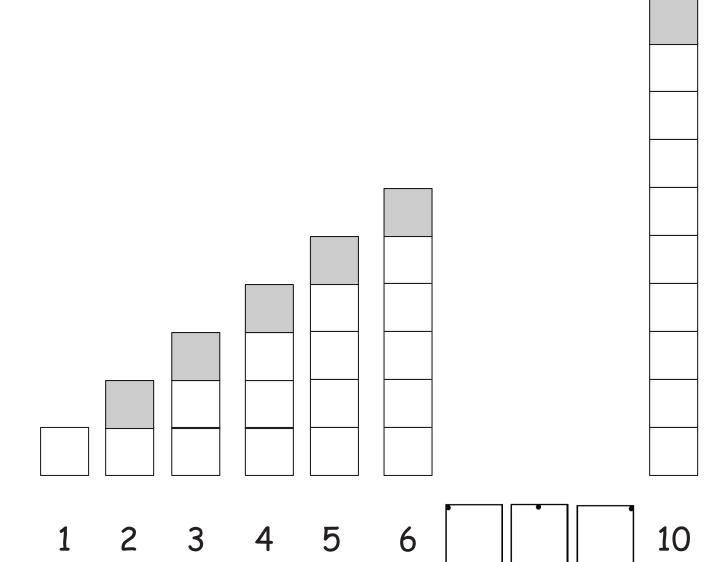
Draw one more cloud. Color all the clouds, and write how many.





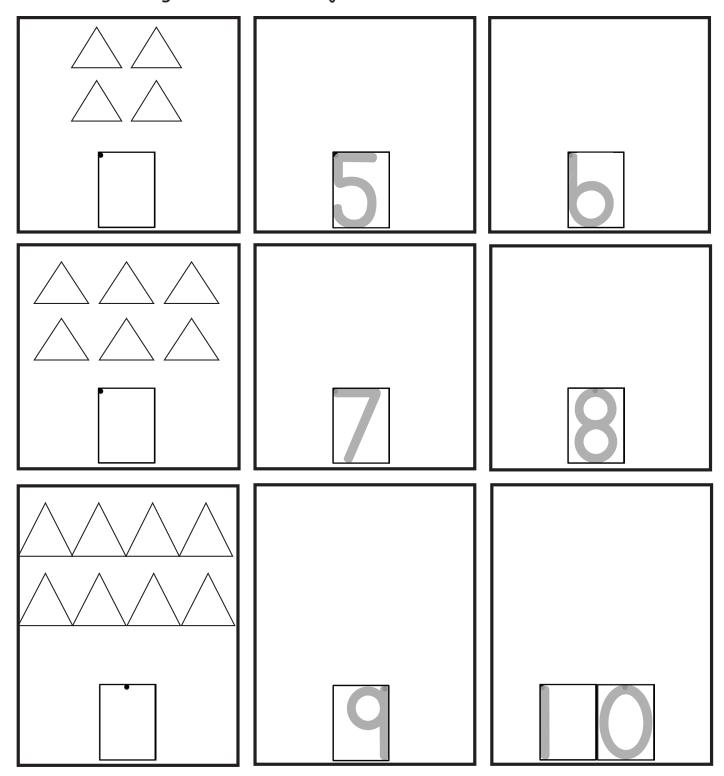
Name	Date	

Draw and write the number of the missing steps.





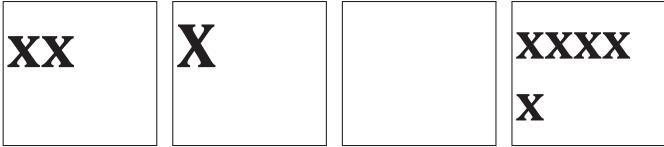
Write the missing number. Draw objects to show the numbers.

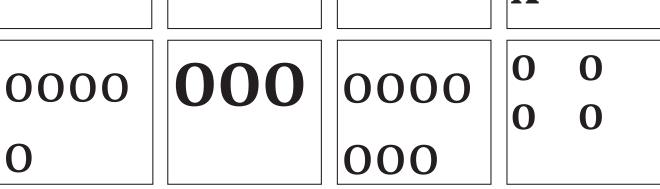


Name	Date	

Write the missing numbers.

Draw X's or O's to show 1 more.



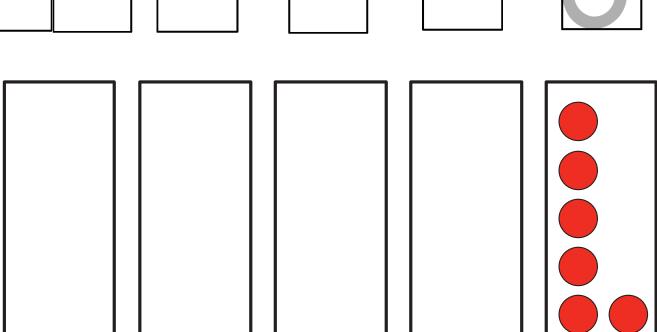


Tell someone a story about "1 more... and then 1 more." Draw a picture about your story.

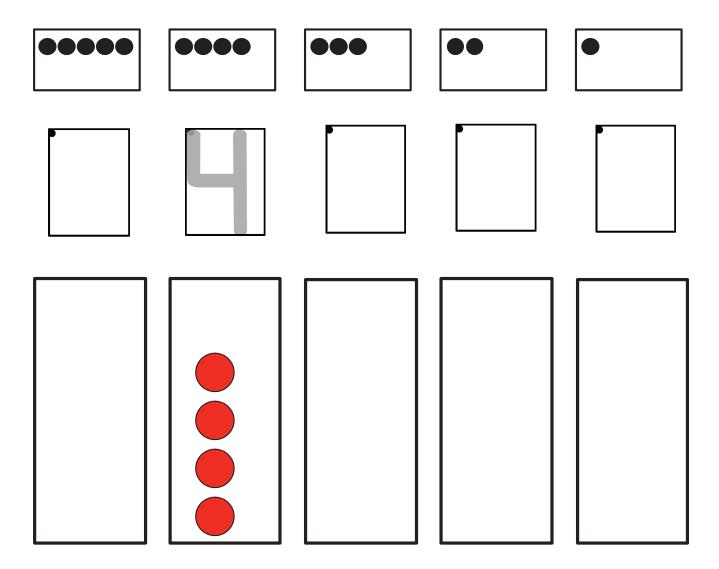
Date ____

Name ____

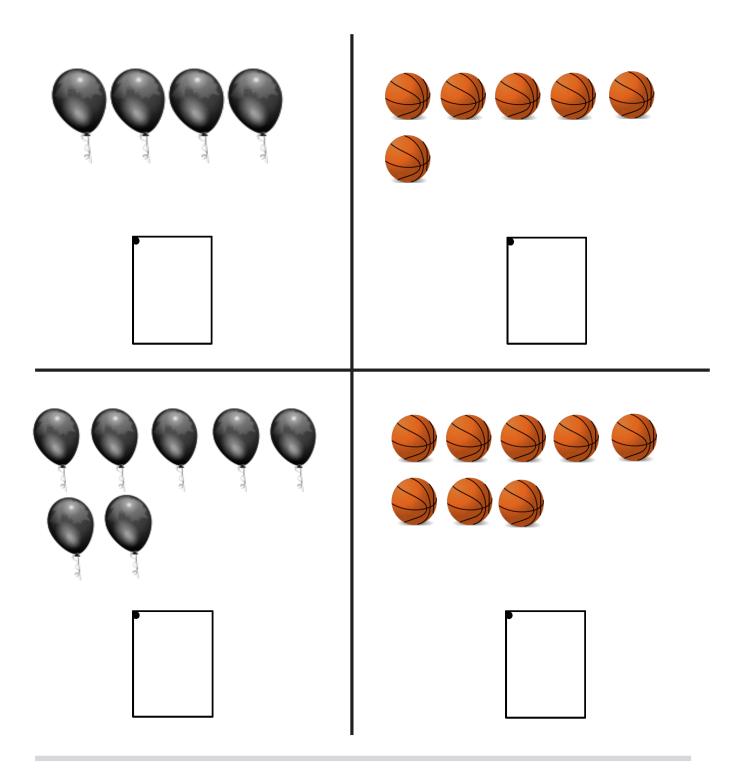
Count the dots. Write how many. Draw the same number of d but go up. The number 6 is done for you.			dots below,	
•••••				•••••
•				

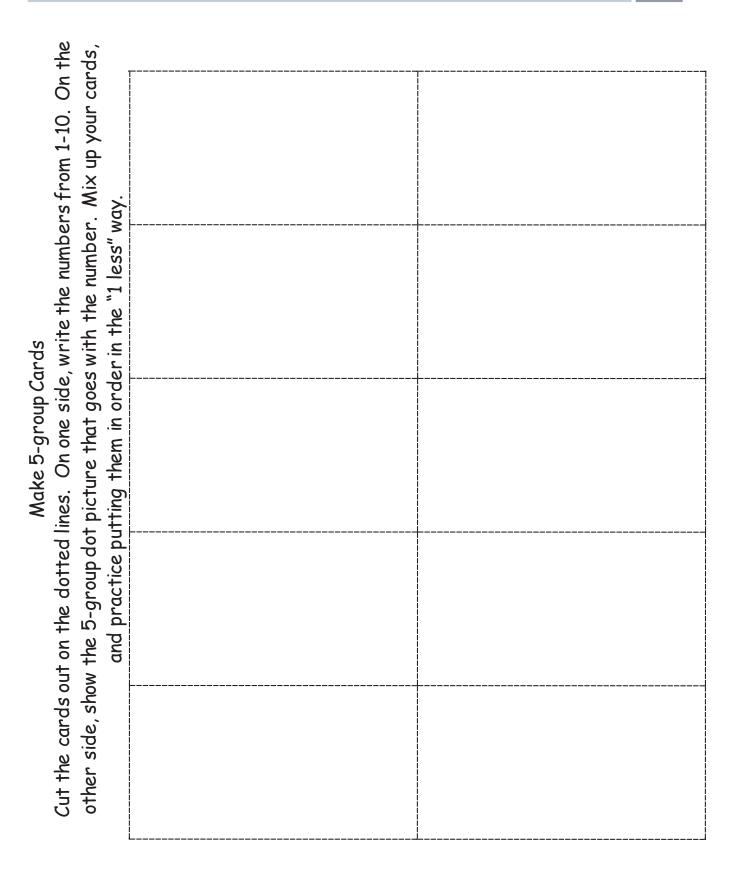


Count the dots. Write how many. Draw the same number of dots below, but go up. The number 4 is done for you.

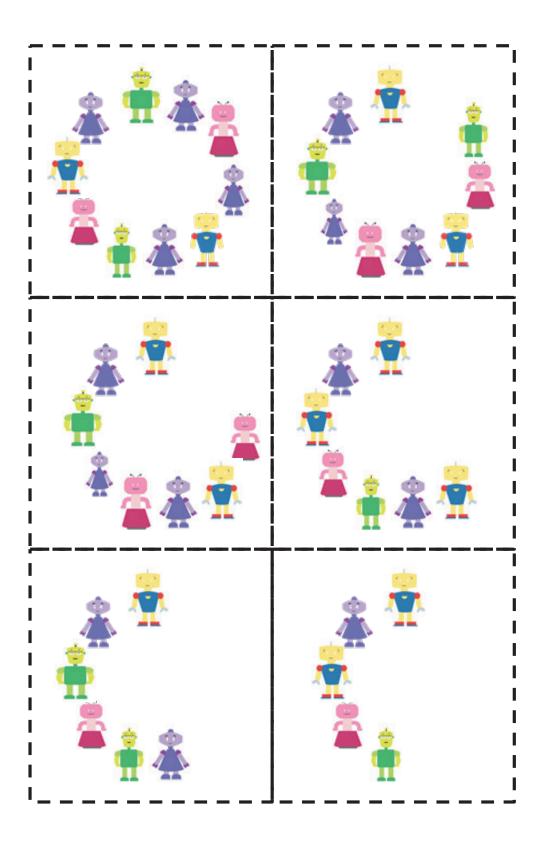


Count the balloons. Cross out 1 balloon. Count and write how many balloons are left in the box.



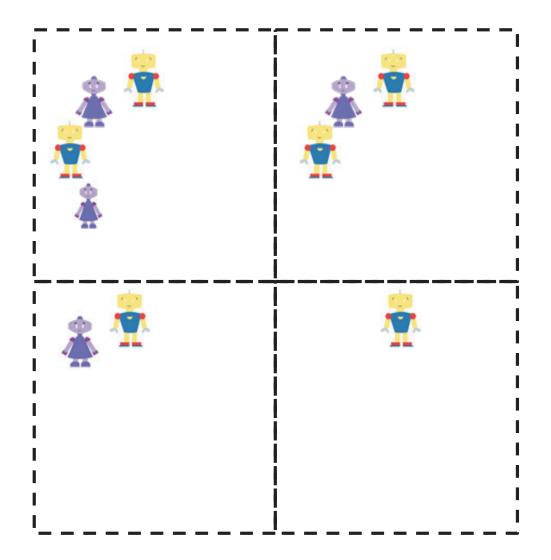








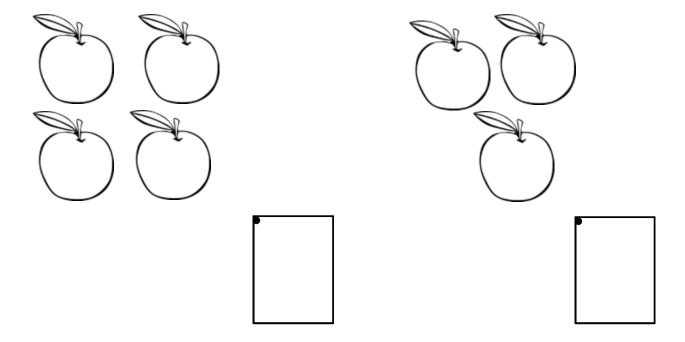
101



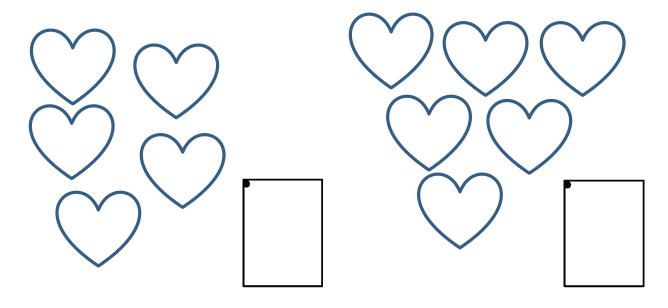
1	2	3	4	5
6	7	8	9	10



Count and write the number of apples. Color the group of apples that is 1 less.



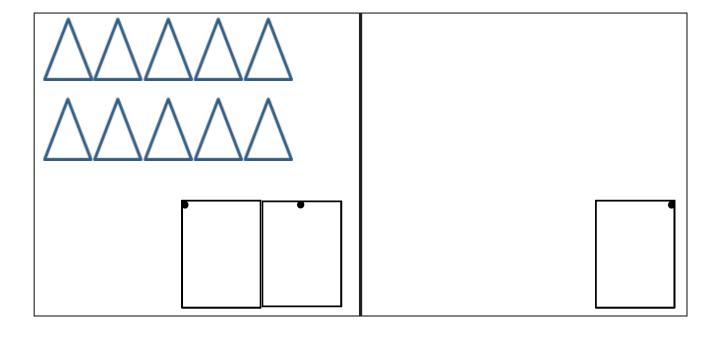
Count and write the number of hearts. Color the group of hearts that is 1less.

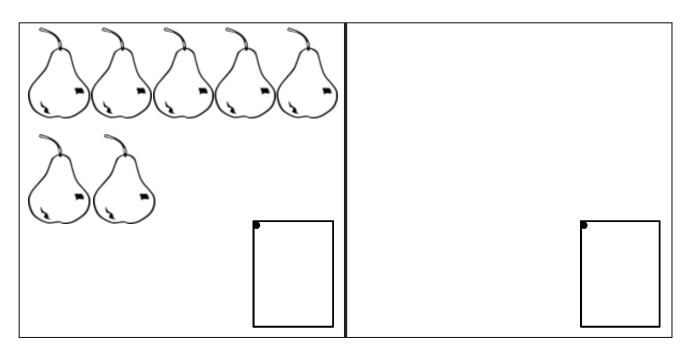




Name	Date	

Count and write the number of objects. Draw and write the number of objects that is $1\ less.$





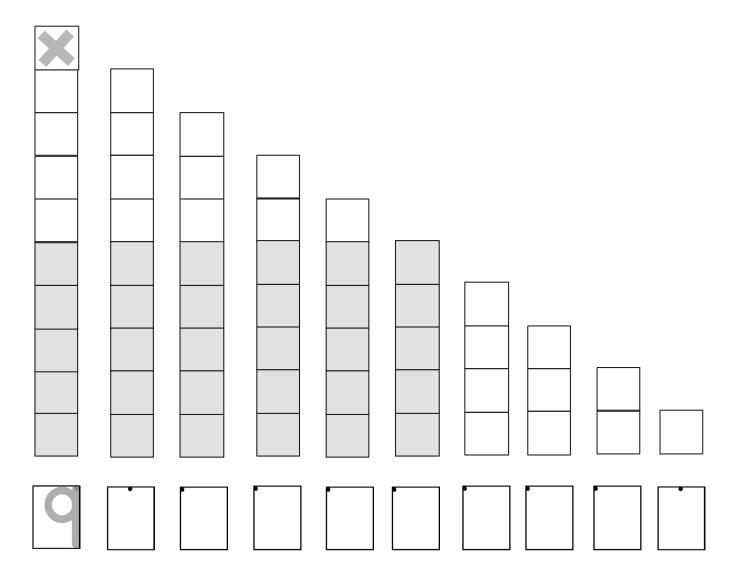


Lesson 34:

Name						Dat	te		
Count on notice?	Jount all the squares in each tower, and write how many. What do you otice?								
10									



Count the number of squares in each stair. Cross off the top square. Use your words to say, "10. One less is nine. 9. One less is eight." Write how many squares are in each stair after you cross off.





ame				Date		
	squares in e t you notice!	ach tower, a	nd write ho	w many. S	hare with	
	٦					
]					
U L						

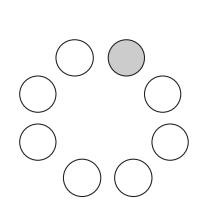


107

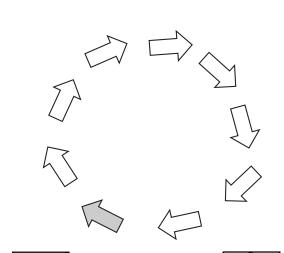
Name _____ Date ____

Count all the objects. Write the number in the first box.

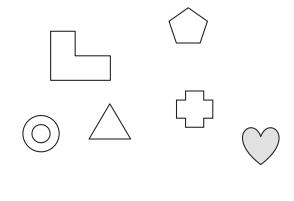
Count the objects that are white. Write that number in the second box.



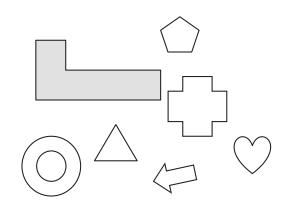
. One less is



. One less is



. One less is



. One less is .

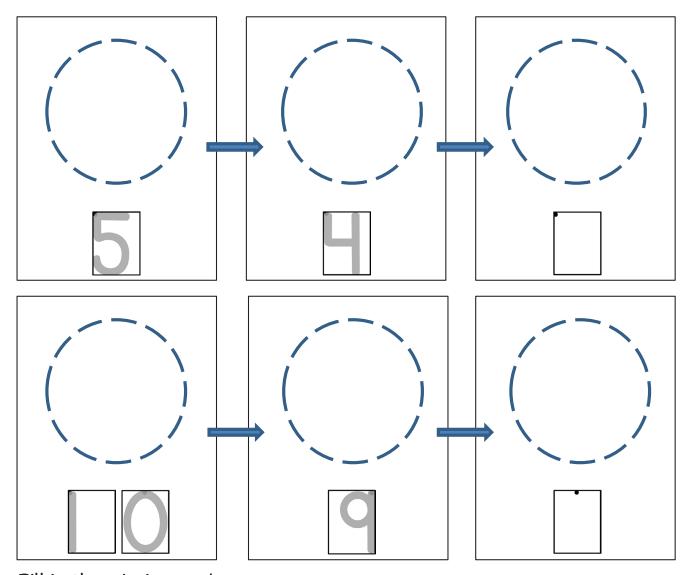
Count and write how many.	Draw 1 less. Write how many.
Count and write how many.	Draw 1 less. Write how many.
Count and write how many.	Draw 1 less. Write how many.
Count and write how many.	Draw 1 less. Write how many.
Count and write how many.	Draw 1 less. Write how many.



Name _____ Date ____

Draw bracelets with the number of beads shown.

Write the missing number. Hint: The missing number is 1 less!



Fill in the missing numbers.

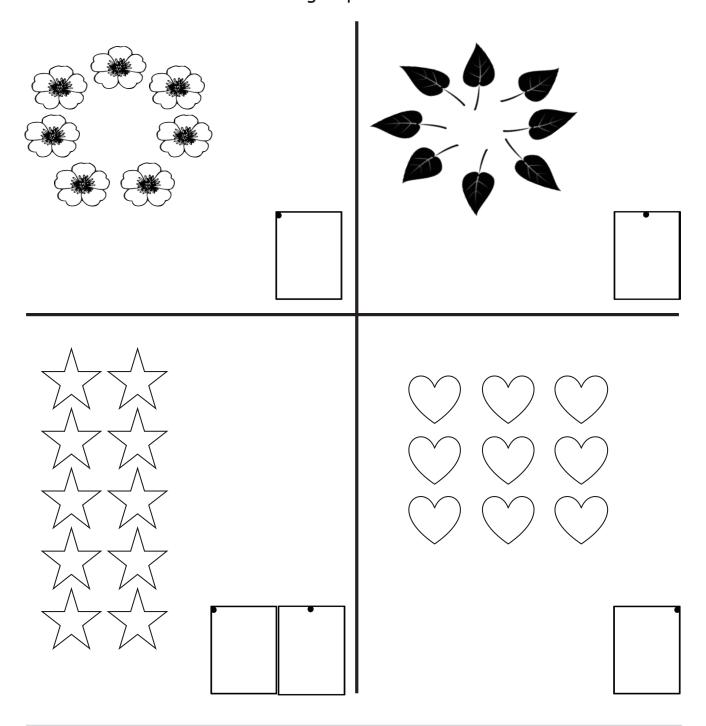
10, ..., 8, 7, ..., ..., ..., 3, 2, 1, ...



Name	Date	

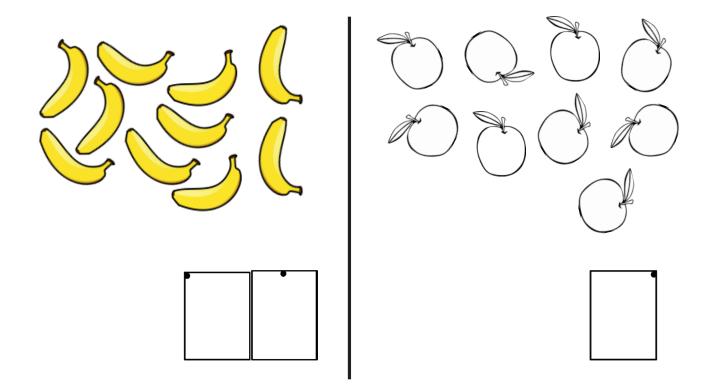
Count how many are in each group. Write the number.

 $\label{lem:challenge:circle} \textit{CHALLENGE: Circle the smaller group in each row.}$





Lesson 37: Culminating Task



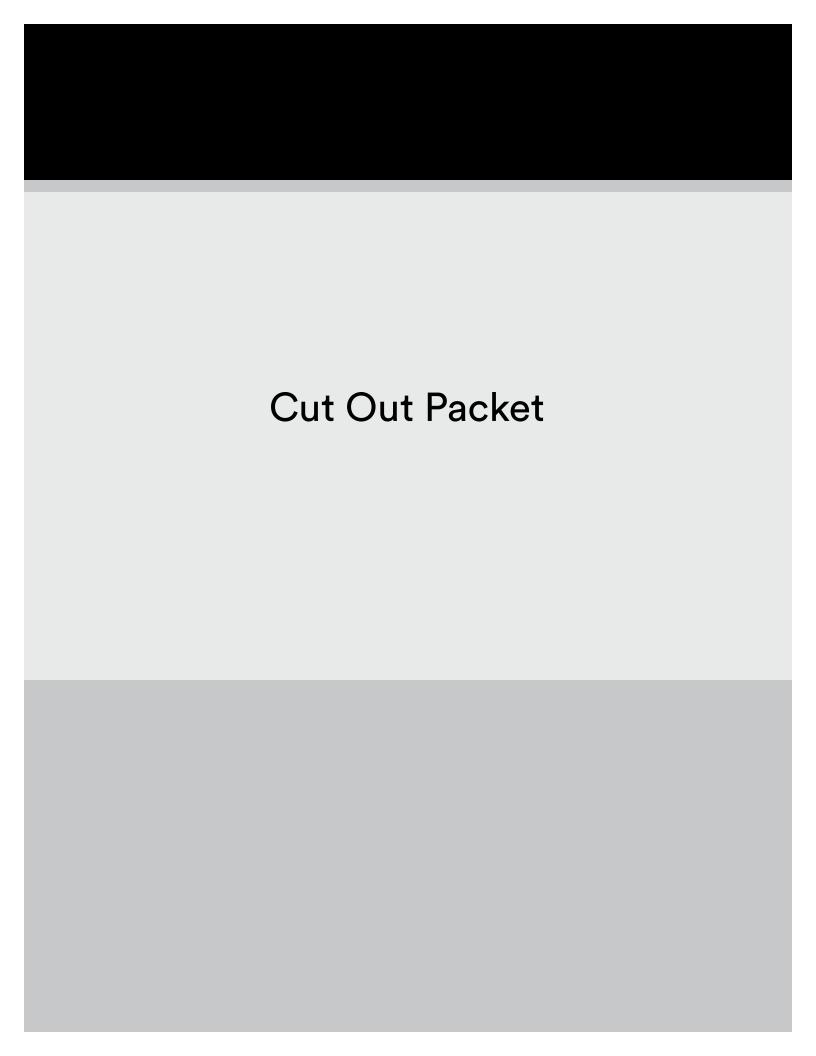
Draw some toys you enjoy.	Draw some healthy foods.

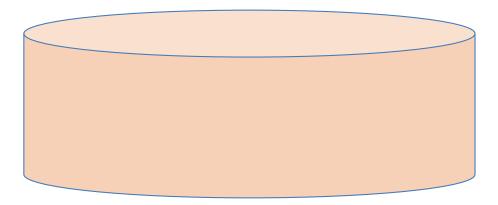
How many?

How many?

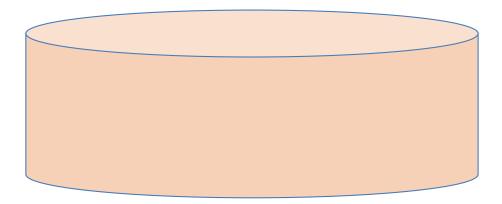


Lesson 37: Culminating Task





The Birthday Cake



The Birthday Cake

birthday cake



Lesson 5:

Classify items into three categories, determine the count in each, and reason about how the last number named determines the total.

Cut out one 5-frame for each student.					

E 4	Fra	ma	_
.5-I	rra	me	S



0	1	2	3
4	5	5	6
7	8	9	10

Note: Only cards 1–5 are used in this lesson. Save the full set for use in future lessons. Consider copying on different color card stock for ease of organization.

⁵⁻group cards (numeral side) (Copy double-sided with 5-groups on card stock, and cut.)



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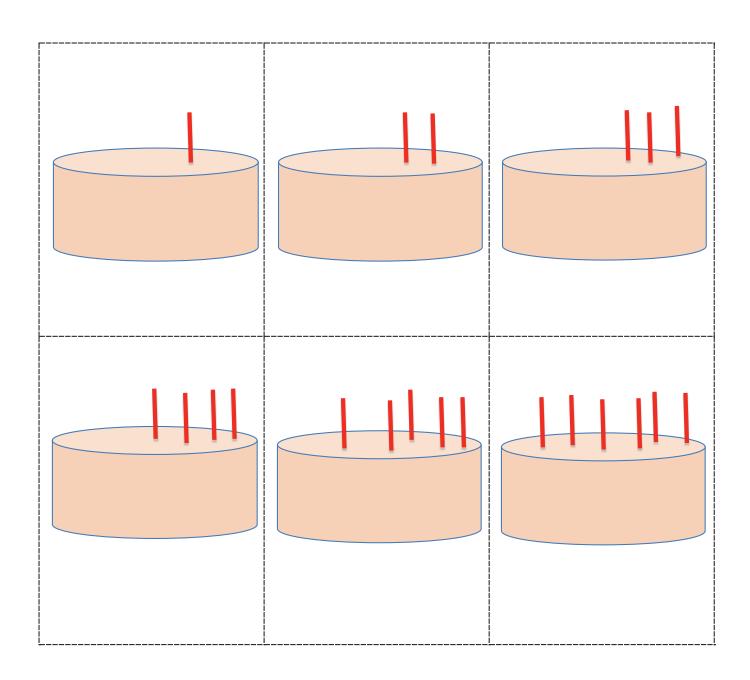
⁵⁻group cards (5-group side) (Copy double-sided with numerals on card stock, and cut.)



1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10

number path





birthday cake number order cards



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h	la	n	k	tei	n-t	ra	me



Lesson 25: