DUVAL MATH



KINDERGARTEN MODULE 5



STUDENT WORKBOOK



Name

Date ____

Circle the groups that have 10 ones.























Name	Date
1 141110	Baic

Circle 10.

\(\begin{array}{cccccccccccccccccccccccccccccccccccc	
♦ ♣ ♣ ♠ ♠ ♦ ♀ ♀ ♀ ♀ 10!	
$\Delta^{\Delta^{\Delta}_{\Delta}}$	
$\begin{array}{c cccc} \Diamond & \Diamond & \Diamond & & \Diamond \\ \Diamond & \Diamond & \Diamond & & \Diamond & \Diamond \\ \end{array}$	
0000000	
	0000
BBB BBB	$\overset{\wedge}{\circ}\overset{\wedge}{\circ}$
99999999	

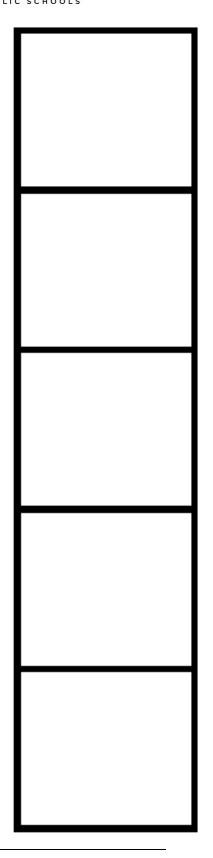
Count the number of times you circled 10 ones. Tell a friend or an adult how many times you circled 10 ones.

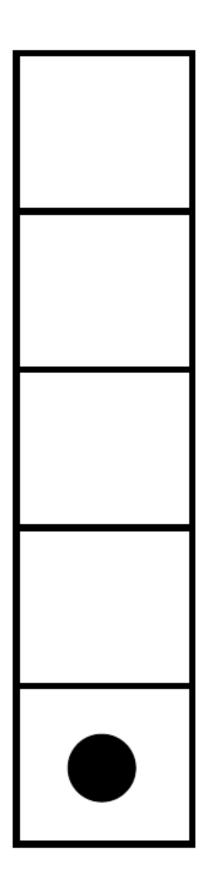












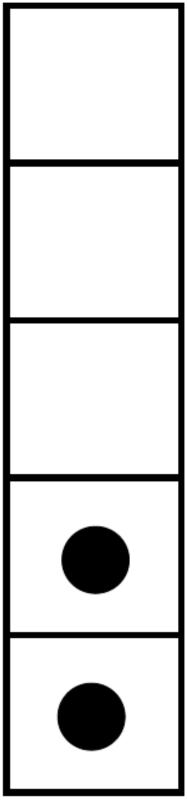
large 5-frame cards

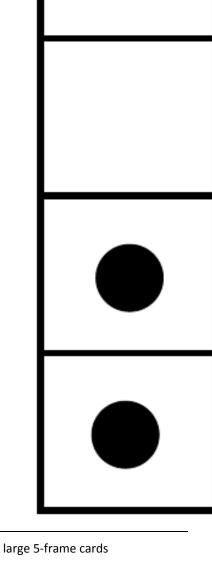










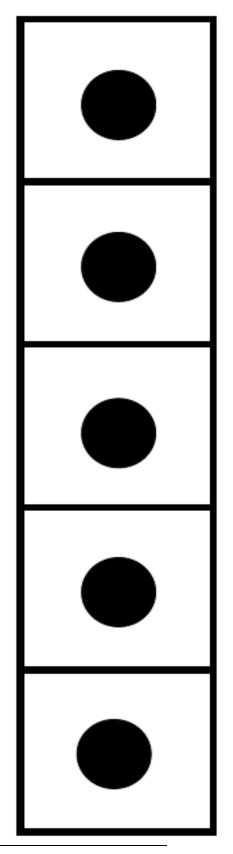


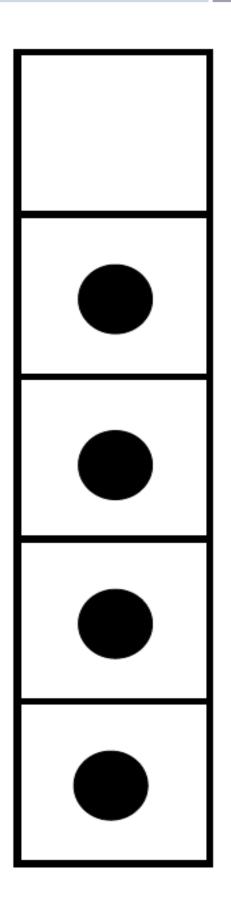












large 5-frame cards









5-frame cards









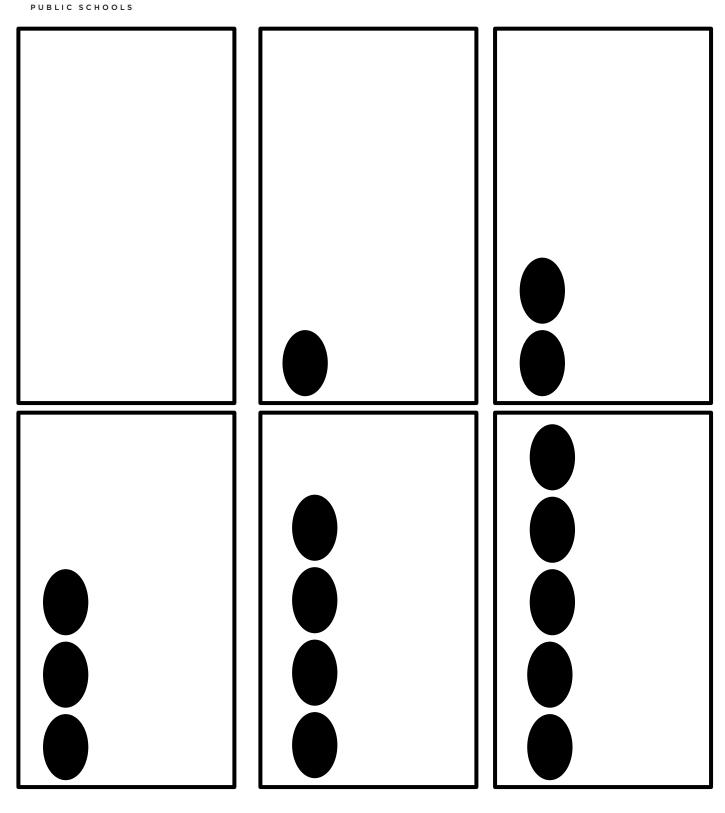
large ten-frame cards











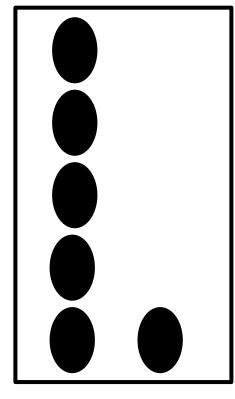
ten-frame cards

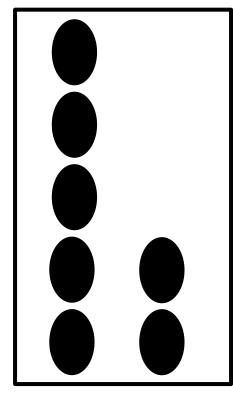


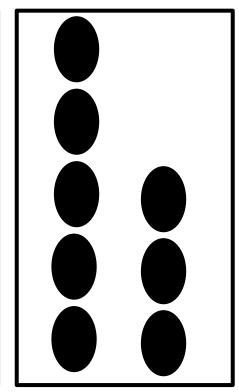


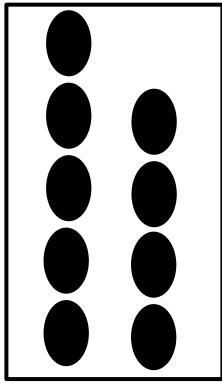


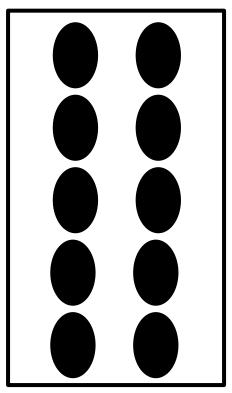












ten-frame cards









Name	Date

I have 10 ones and 2 ones.

Touch and count 10 things. Put a check over each one as you count 10 things.



I have 10 ones and ____ ones.



I have 10 ones and ____ ones.



I have ____ ones and ____ ones.



I have ____ ones and ____ ones.



Draw p	pictures	to	match	the	words.
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Draw pictures to match the words.
I have 10 small circles and 2 small circles:
I have 10 ones and 4 ones:





Name	Date
Draw more to show the number.	$\begin{array}{ccc} \triangle \triangle \triangle \triangle \triangle \\ \triangle \triangle \triangle \triangle \triangle \\ \end{array}$ 10 ones and 3 ones
	$\bigcirc \Diamond \Diamond \Diamond \Diamond \Diamond $
10 ones and 2 ones ones	10 ones and 5 ones

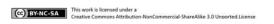
10 ones and 7 ones

10 ones and 4 ones











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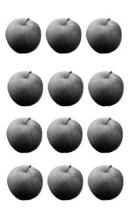


I have 10 ones and 2 ones.

Count and circle 10 things. Tell how many there are in two parts, 10 ones and some more ones.



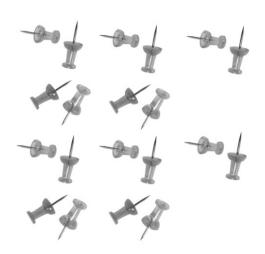
I have 10 ones and ____ ones.



I have ____ ones and ____ ones.



I have ____ ones and ____ ones.



I have ____ ones and ____ ones.



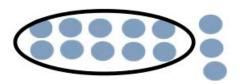
Draw	vour	picture	to	match	the	words	Circle	10	ones
UI UW	youi	piciule	10	march	1116	woi us.	CII CIE	10	01163

I have 10 ones and 3 ones	; :	
I have 10 ones and 8 ones	3 :	



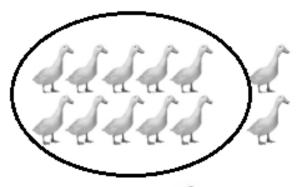


.	K .
Name	Date

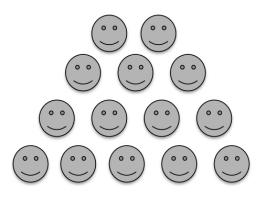


I have 10 ones and 3 ones.

Circle 10 things. Tell how many there are in two parts, 10 ones and some more ones.



I have 10 ones and $\frac{2}{2}$ ones.



I have 10 ones and ____ ones.



I have ____ ones and ____ ones.

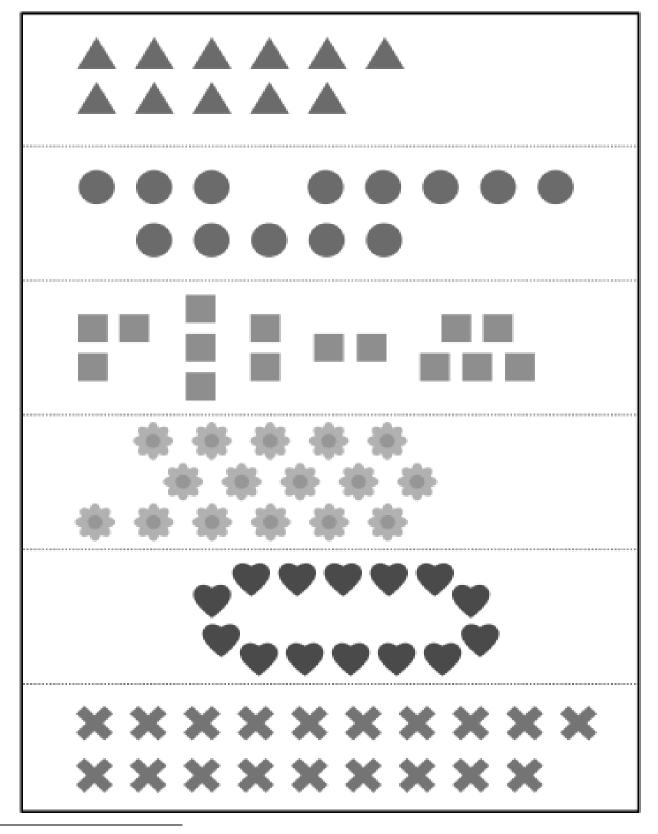


I have ____ ones and ____ ones.









find 10









the Say Ten Way.				
Date	I can make ten three.		I can make ten seven. 10 7	
Draw 10 ones and some ones				





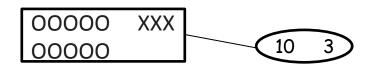
1 can make ten two. 10 2		I can make ten nine. 10 9	



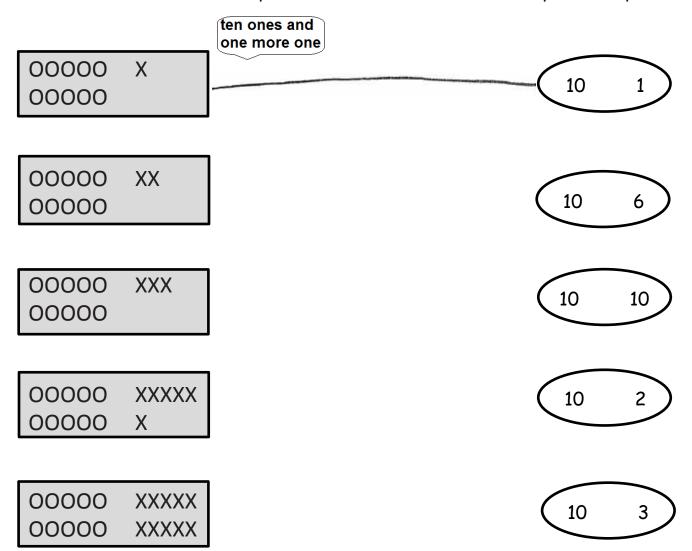




Name	Date
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Draw a line to match each picture with the numbers the Say Ten Way.











Name	Date
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Circle 10.

•••• 00000	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
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医医性性 医医性性	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
00000000000	

circle 10





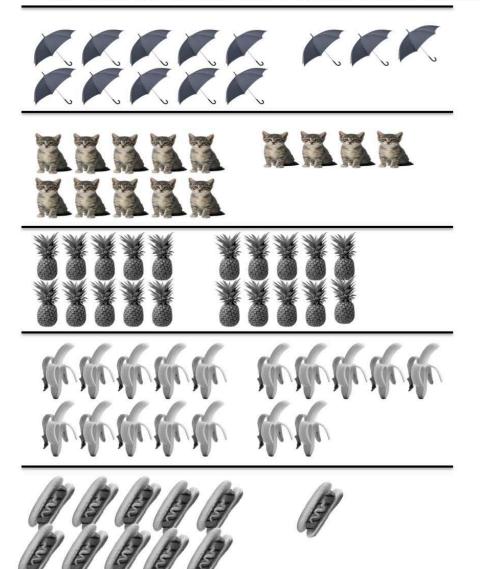




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Circle 10 things. Touch and count the Say Ten way. Count your 10 ones first. Put a check over the loose ones. Draw a line to match the number.



Ten one 10 1

Ten seven 10 7

Ten three 10 3

Ten four 10 4

Two ten 10 10

Ten eight 10 8







Name	Date	

Write the numbers that go before and after, counting the Say Ten Way.

BEFORE	NUMBER	AFTER
and 3 This is 13!	10 and 4 This is 14!	and 5 This is 15!
and	10 and 2	and
and	10 and 5	and
and	10 and 6	and
and	10 and 1	and
and	10 and 9	and







Name

Circle sets of 10, and tell how many.

\triangle	
$\begin{array}{c cccc} \Diamond \Diamond \Diamond & \Diamond & \Diamond \Diamond \\ \Diamond \Diamond \Diamond & \Diamond & \Diamond \Diamond \\ \end{array}$	
0 0 0 0 0	
	000000000
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
999000000	

circle 10 ones





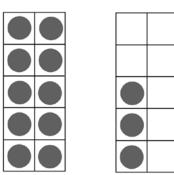


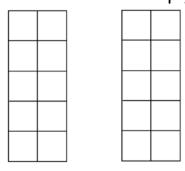


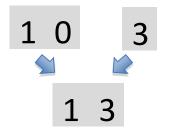


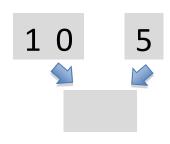
Name	Nata
Name	Date

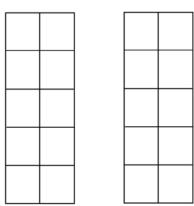
Write and draw the number. Use your Hide Zero cards to help you.

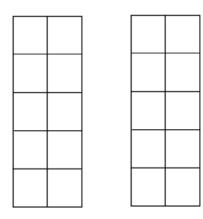


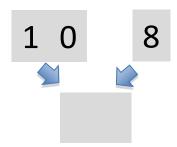


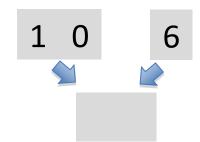












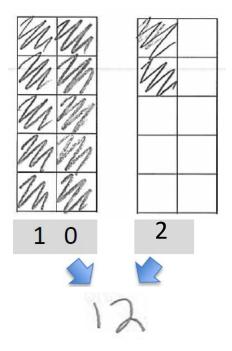


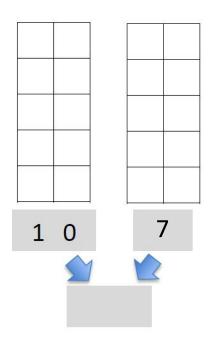


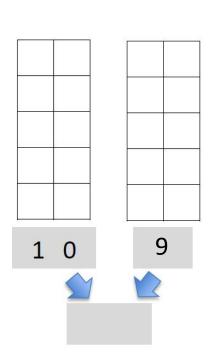


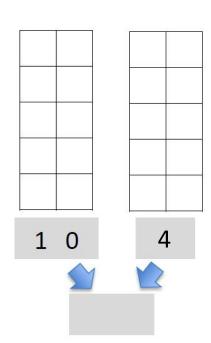
Name	Date
INCIME.	Date

Write and draw the number. Use your Hide Zero cards to help you.















Hide Zero cards. Copy double-sided. Numerals

Numerais		- 	
1	0		
0	1	2	3
4	5	<u>6</u>	7
8	<u>9</u>		



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



Hide Zero cards. Copy double-sided.

5-groups

•••	••	•	
••••	•••••	••••	•••
		••••	

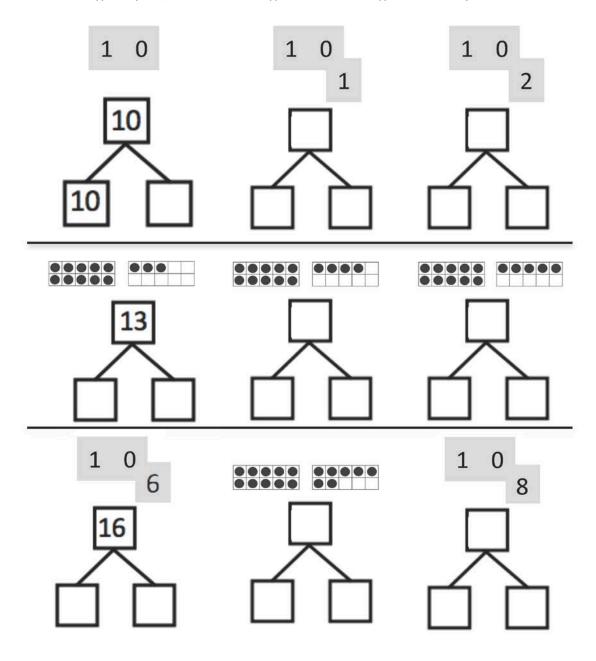


⁵⁻group cards (5-group side) (Copy double-sided with numerals on card stock, and cut.)



Vame	Date
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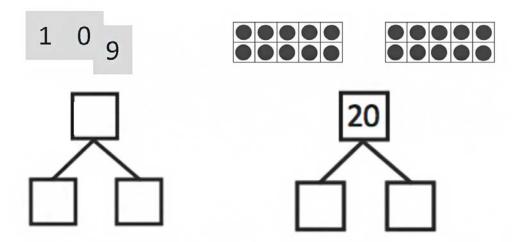
Look at the Hide Zero cards or the 10-frame cards. Use your cards to show the number. Write the number as a number bond.



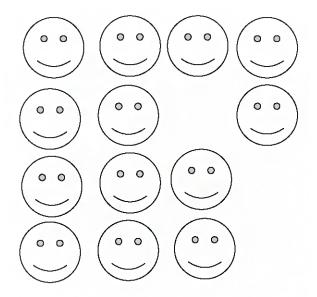








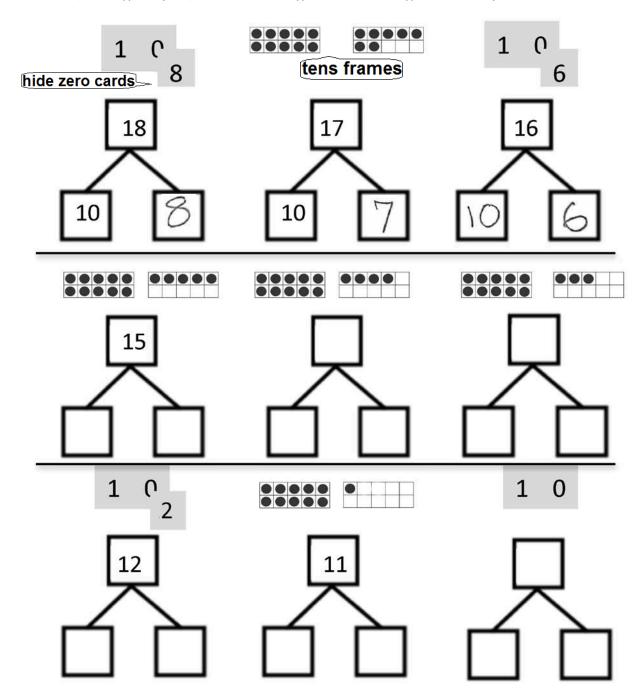
Circle 10 smiley faces. Draw a number bond to match the total number of faces.





Vame	Date
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Look at the Hide Zero cards or the 10-frame cards. Use your cards to show the number. Write the number as a number bond.

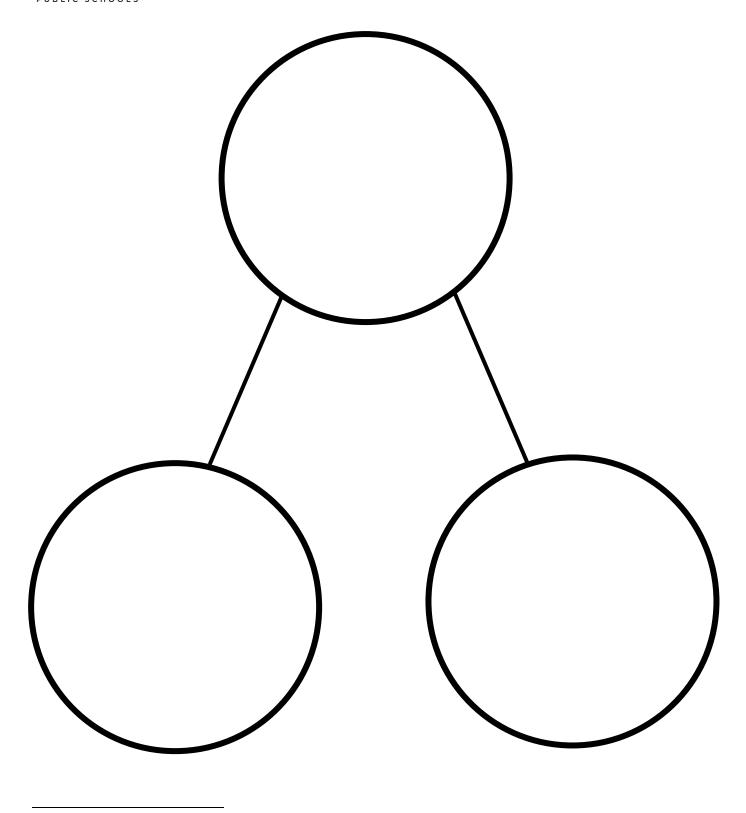












number bond









A.1	N 1
Name	Date

Use your materials to show each number as 10 ones and some more ones. Use your 5-groups way of drawing. Show each number with your Hide Zero cards. Whisper count as you work.

11	18
15	14





12

20







Name Date

Use your materials to show each number as 10 ones and some more ones.

00000

00000

Ten seven (17)

Ten one





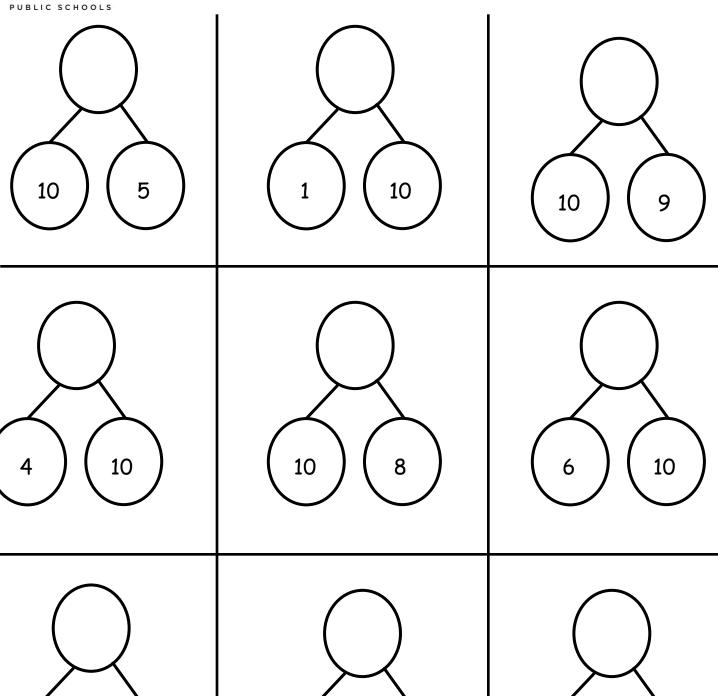


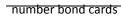
2 ten

Ten four













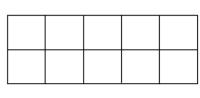




Name Date

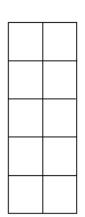
Whisper count as you draw the number. Fill one ten-frame first. Show your numbers with your Hide Zero cards.

12

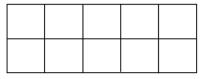


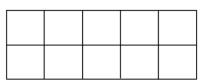


17



16





13



PUBLIC SCHOOLS

Draw and circle 10 ones and some more ones to show each number.

20

11

Choose a teen number to draw. Circle 10 ones and some ones to show each number.







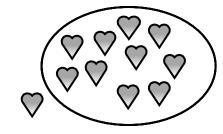




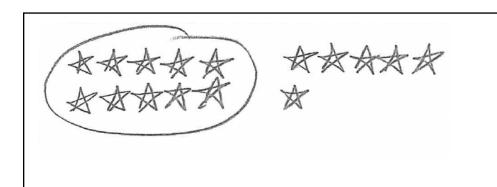
Name	Date
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For each number, make a drawing that shows that many objects. Circle 10 ones.

11



16



20





19	
14	
12	





double ten-frame

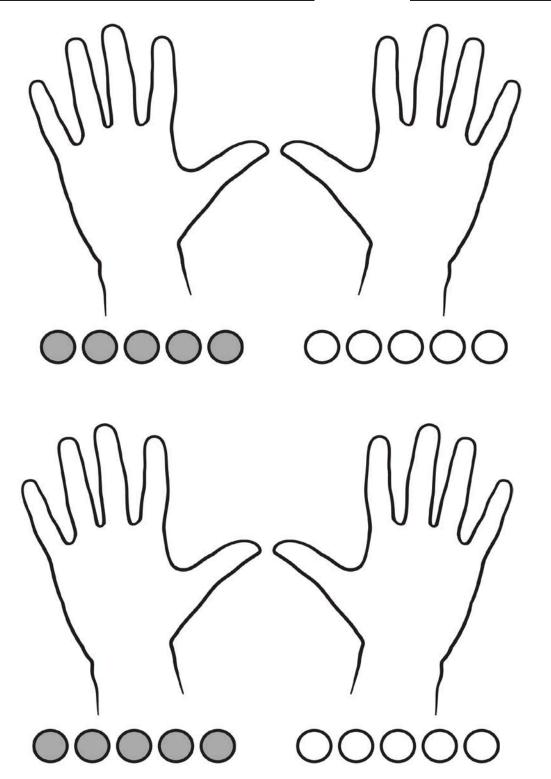








Date ____ Name





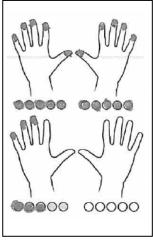


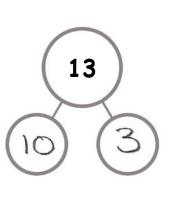


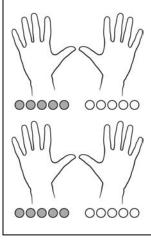


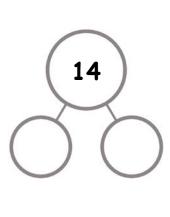
Name	Date
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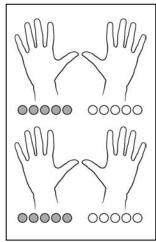
Color the number of fingernails and beads to match the number bond. Show by coloring 10 ones above and extra ones below. Fill in the number bonds.

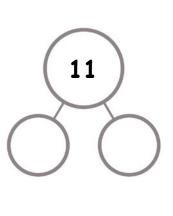


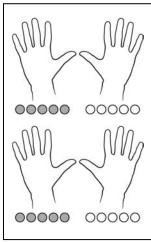


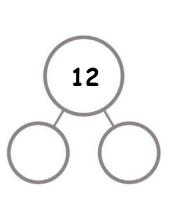


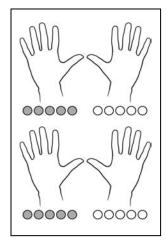


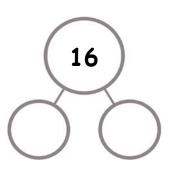


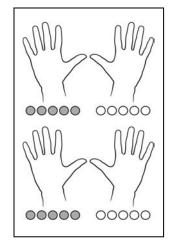


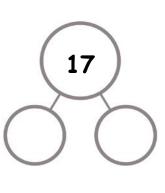










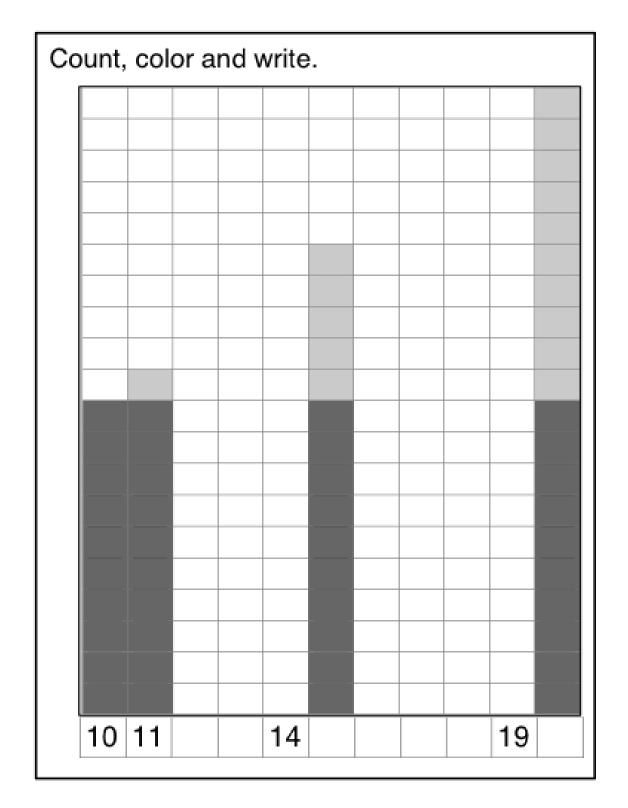








Name	Date











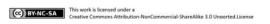
Name	Date

Write the missing numbers. Then, count and draw X's and O's to complete the pattern.

0 0 0 0 0 0 0 0	000000000 x	XX0000000000	x x x o o o o o o o o		x x x x x x 0 0 0 0 0 0 0 0 0				x x x x x x x x x x o o o o o o o o o o	
10	11	12		14		16	17	18		20

10 Os and











1 more is

sentence frame









Name	Date
1 101110	<u> </u>

Count, color and write. 15 14 20 19 11







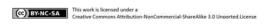


Write the missing numbers. Then, draw X's and O's to complete the pattern.

X	V									
\ \ \ \ \ \	X									
X	X	X								
X	X	X	X							
X	X	X	X							
X	X	×	X		X					
X	X	×	X X X		X					
X	X	xxxxxxx	X		X					
X	X	X	X X O		X					
X	X	X	X		X				X	
0	0	0	0		0					
0	0	0	0		0				0	
0	0	0	0		0				0	
0	0	0	0		0				0	
0	0	0	0		0				0	
0	0	0	0 0 0		0				0	
0	0		0		0				0	
0	0	00	0		0				0	
0	0	0	0		0				0	
x x x x x x x x x x o o o o o o o o o o	0	0	0		x x x x x 0 0 0 0 0 0 0 0 0				0 0 0 0 0 0 0 0	
20	19	18		16		14	13	12		10

10 Os and 8 Xs













sentence frame



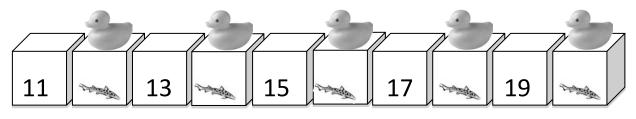




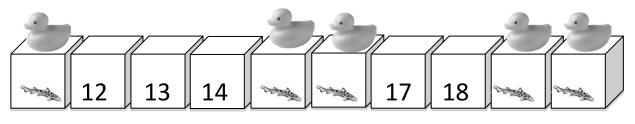


The ducks found some tasty fish to eat in the boxes! Count up on the number path.

Write the missing numbers for the boxes that have a duck on top.



Write the missing numbers for the boxes that have a duck on top.







How many ducks do you count?



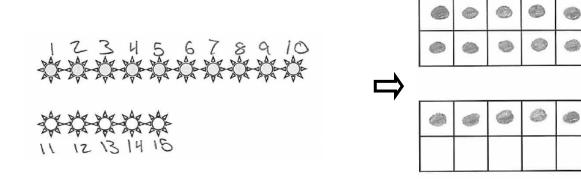


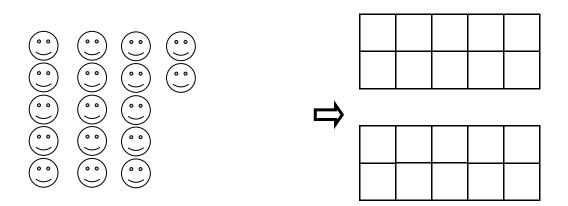
In the space below, draw 15 circles in rows.

In the space below, draw 12 squares in rows.

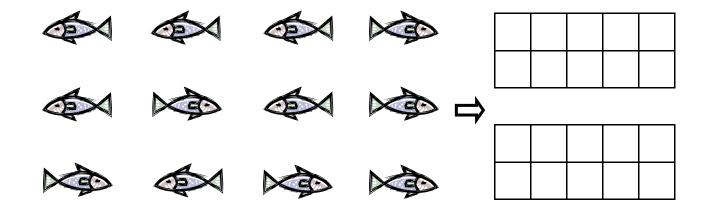


Name					_	
Count the objects. ten-frames.	Draw dots to show the same number on	the	: do	oub	ole	
ren-frames.	***********************	•	•	•	•	•
			•	•		

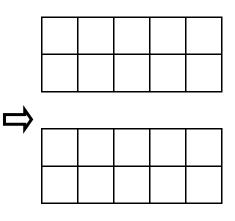








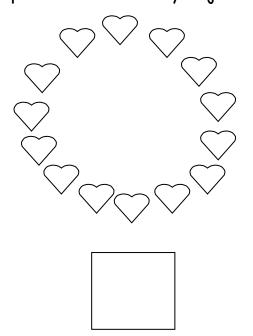


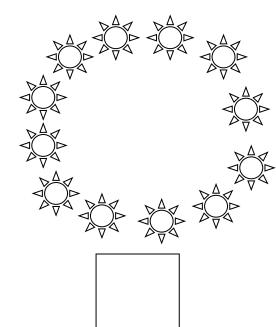


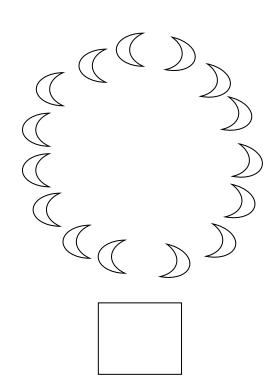


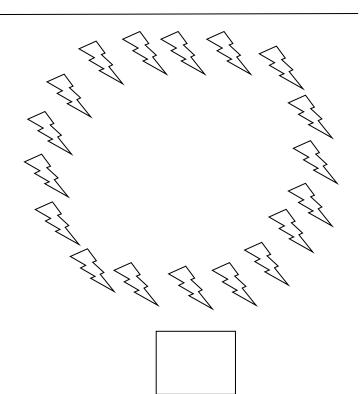
Name	Date
Name	Date

Whisper count how many objects there are. Write the number.



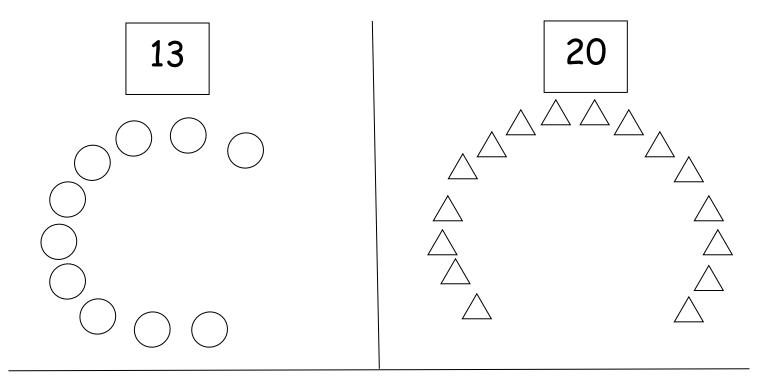








Whisper count and draw in more shapes to match the number.

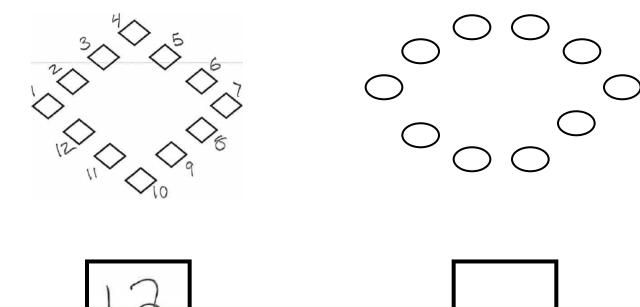


Early finishers: Write your own teen number in the box. Draw a picture to match your number.

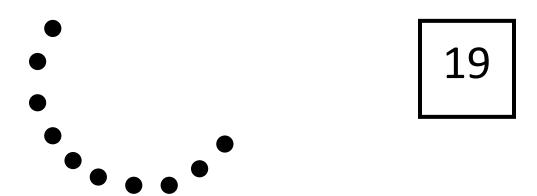




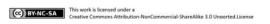
Count the objects in each group. Write the number in the boxes below the pictures.



Count and draw in more shapes to match the number.

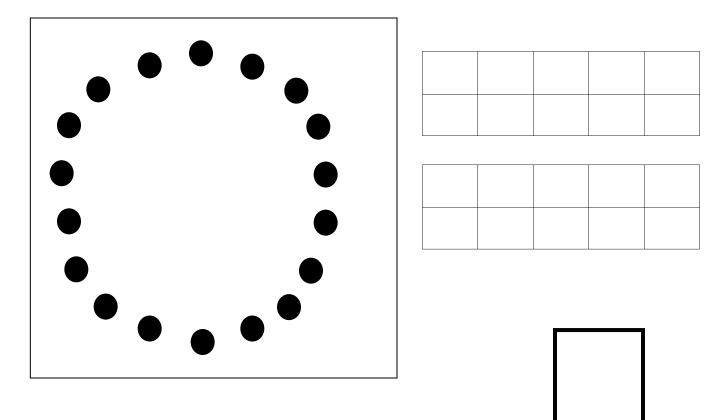




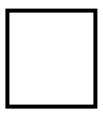




Count the dots. Draw each dot in the ten-frame. Write the number in the box below the ten-frames.



Write a teen number in the box below. Draw a picture to match your number.







Date
nd write the number.
for for for
20 20
Jo Jo Jo Jo

teen counting array









Name					Date	

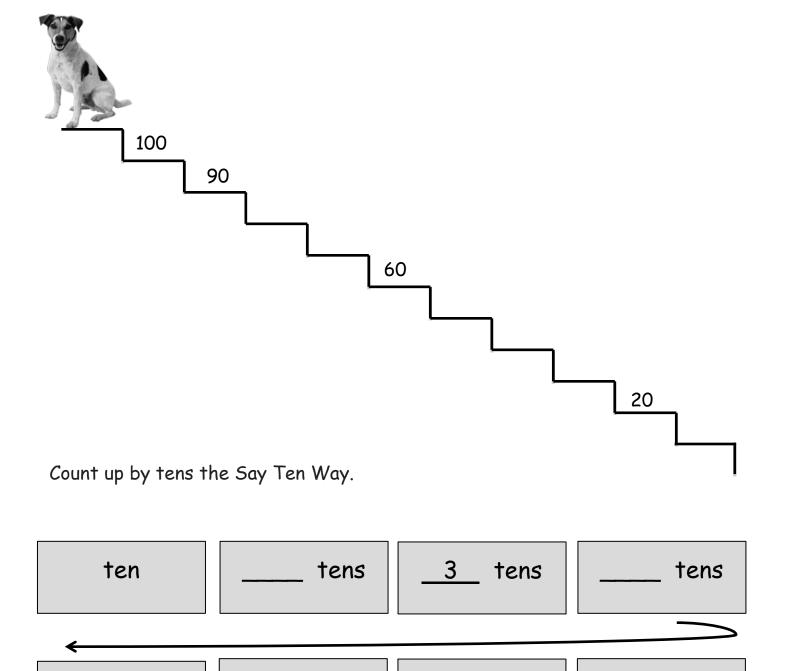
Count up by tens, and write the numbers.

10
20
50





Help the puppy down the stairs! Count down by tens. Write the numbers.





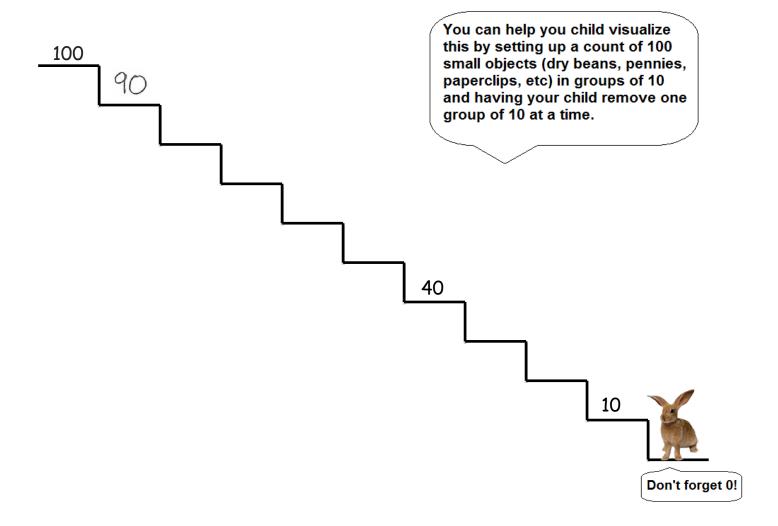
tens

tens

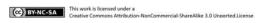


Name	Date
Nume	Date

Count down by 10, and write the number on top of each stair.







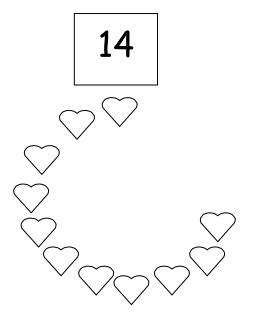


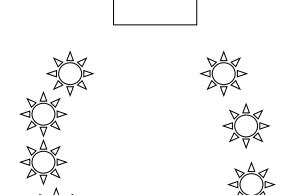
Count down the Say Ten Way. Write the missing numbers.

100	
	9 tens
80	tens
70	tens
	6 tens
	tens
40	4 tens
	tens
	tens
	ten

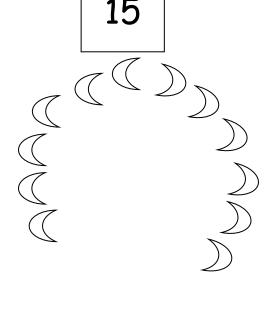


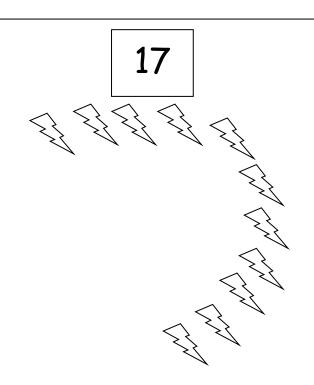
Whisper count and draw in more shapes to match the number.





12





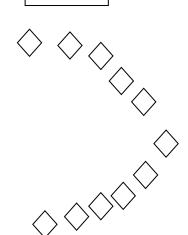
teen circular counting



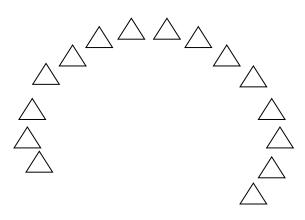


Whisper count and draw in more shapes to match the number.

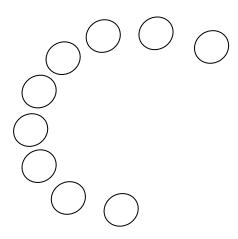
16

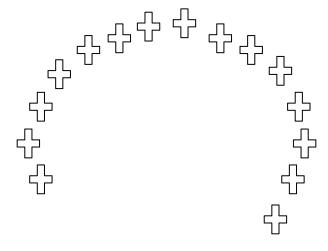


19



13



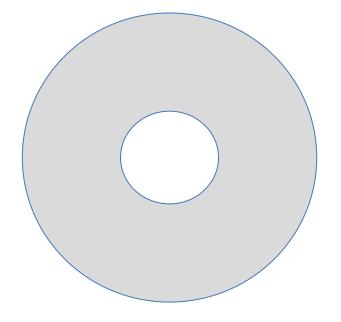


teen circular counting

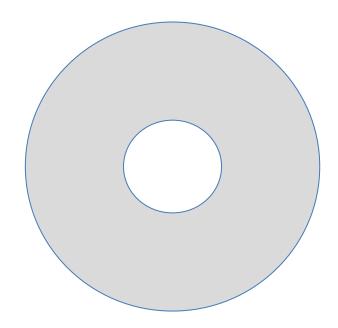




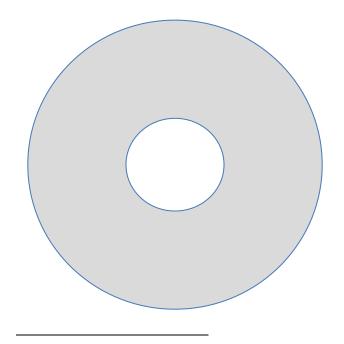
Decorate Mr. Perry's Donut



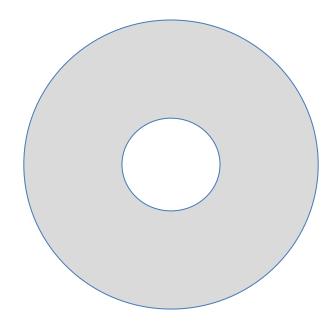
Decorate Mr. Perry's Donut



Decorate Mr. Perry's Donut



Decorate Mr. Perry's Donut



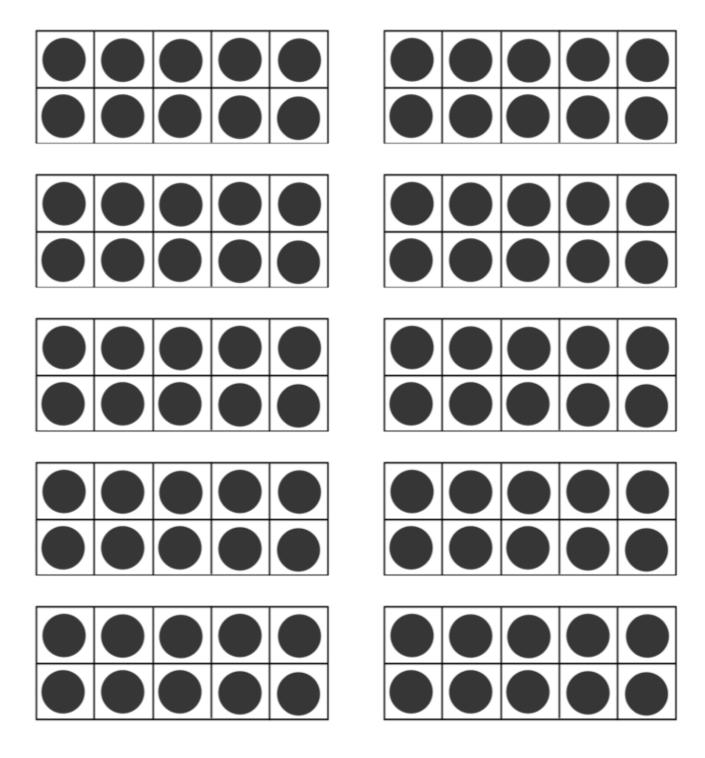
donuts











small ten-frame cards



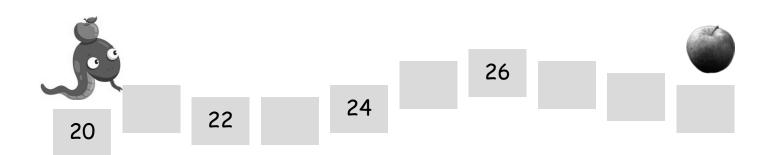


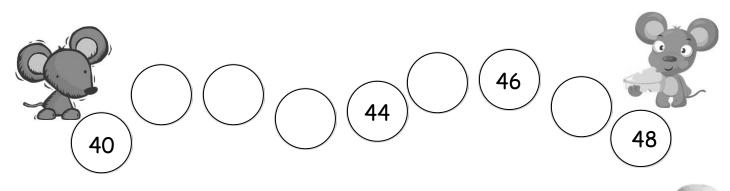


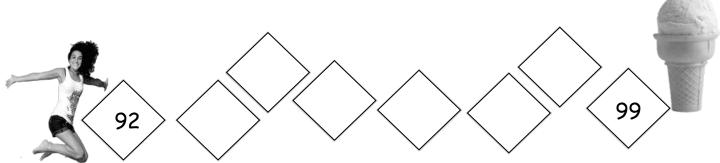


Name	Date
------	------

Count up or down by 1s. Help the animals and the girl get what they want!







Stop! Count up. Count down. 63 64 66



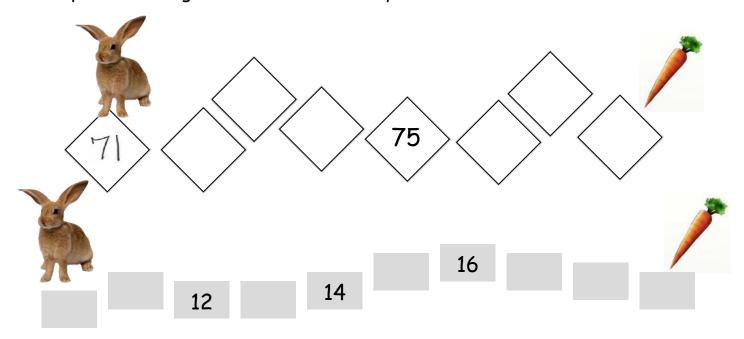






Date ____ Name

Help the rabbit get his carrot. Count by 1s.



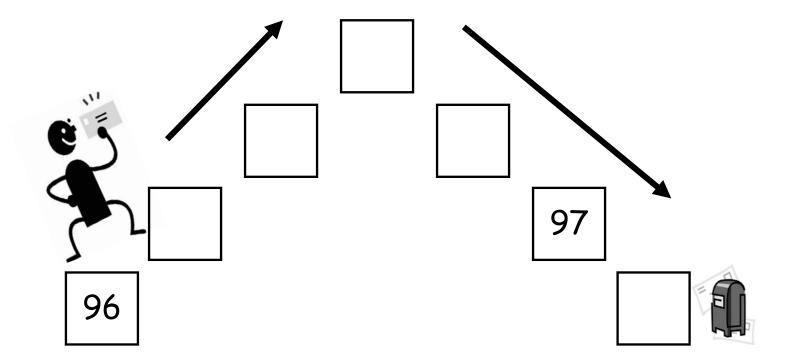
Count up by 1s, then down by 1s.

		89	1
		88	V
1	85		
l	84		

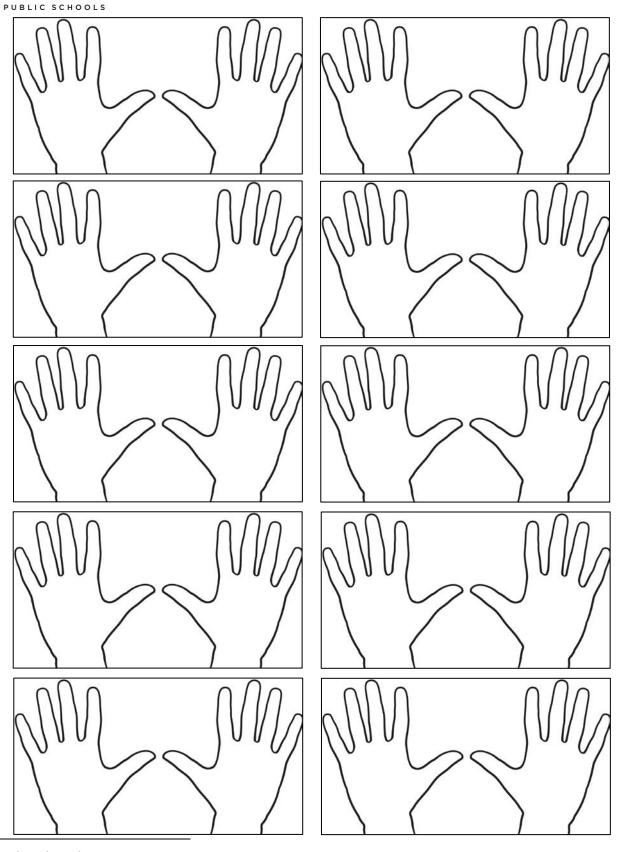
		35	1
			V
1			
	30		



Help the boy mail his letter. Count up by 1s. When you get to the top, count down by 1s.







2 hand cards



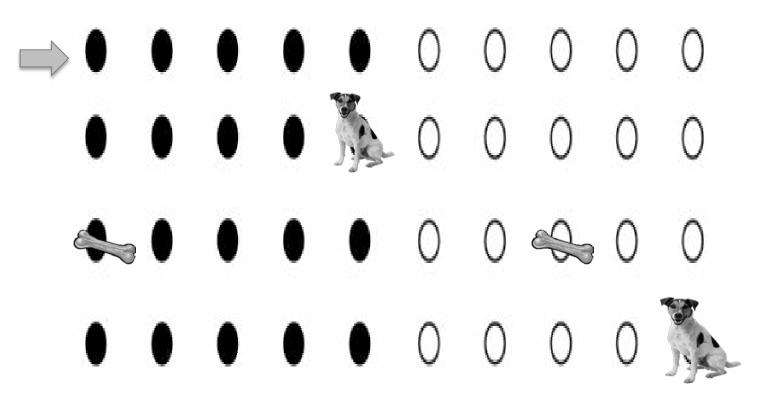






Name Date
Nama

Touch and count the dots from left to right starting at the arrow. Count to the puppy, and then keep counting to his bones and twin brother!



Count again and color the last dot of each row green. When you have finished, go back and see if you can remember your green numbers!

What number did you say when you touched the first puppy?

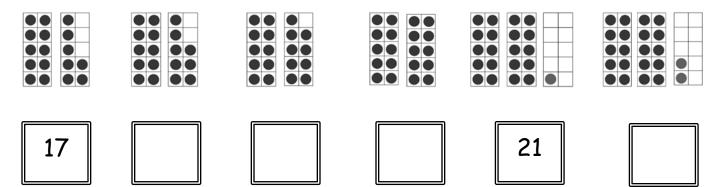
- The first bone?
- The second bone?
- His twin brother?



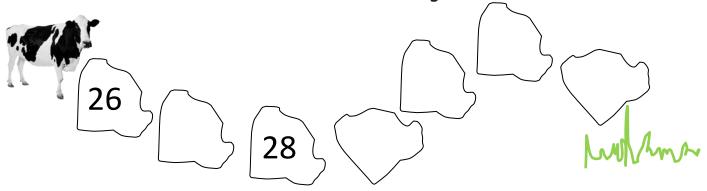




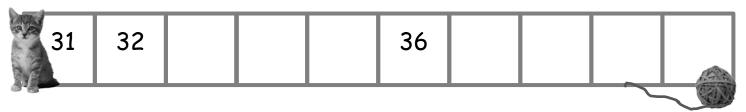
Count each number by 1s. Write the number below when there is a box.



Touch and count the rocks from the cow to the grass!



Count up by 1s. Help the kitty play with her yarn!



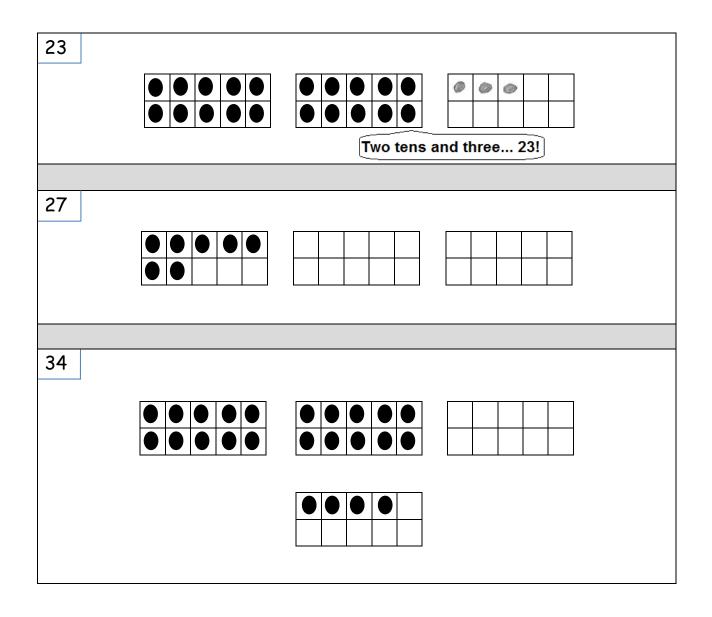
Count down by 1s.







Name		Da	te				
Draw more to show the number.		5					
	Example:		•				







40







Teachers' Directions for the Rekenrek Problem Set

Have students show 50 dots by using their hiding paper to cover the other rows.



Then, have students whisper count all the dots. Say the last number in each row loudly, and color the circle green.



Have students show 60 dots using their hiding paper to cover 4 rows.

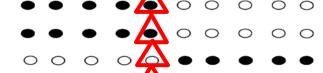


Then, have students whisper count all the dots. Have them box the first dot in each row with blue and say its number loudly.

Have students show 70 dots by hiding 30 dots.



Then, have students whisper count all the dots. Have them put a triangle around the fifth dot in each row with red and say those numbers loudly.

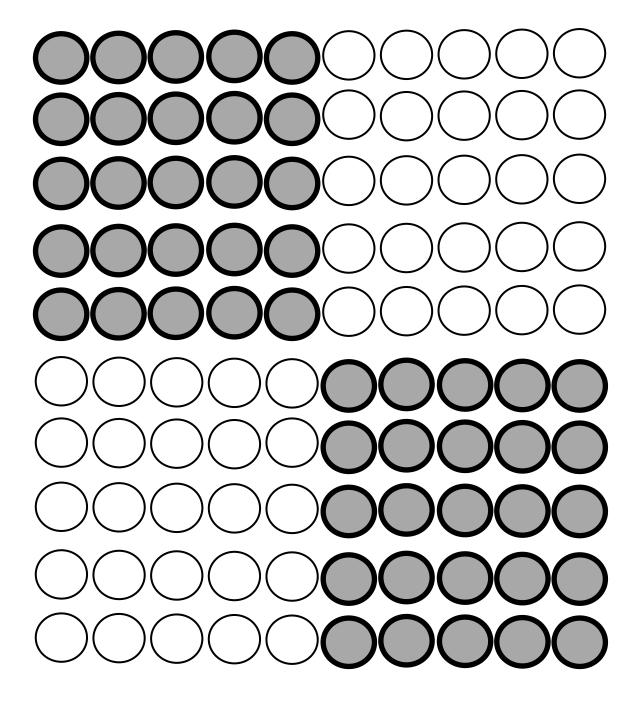


00



Name	Date	

Rekenrek







empty ten-frame cards





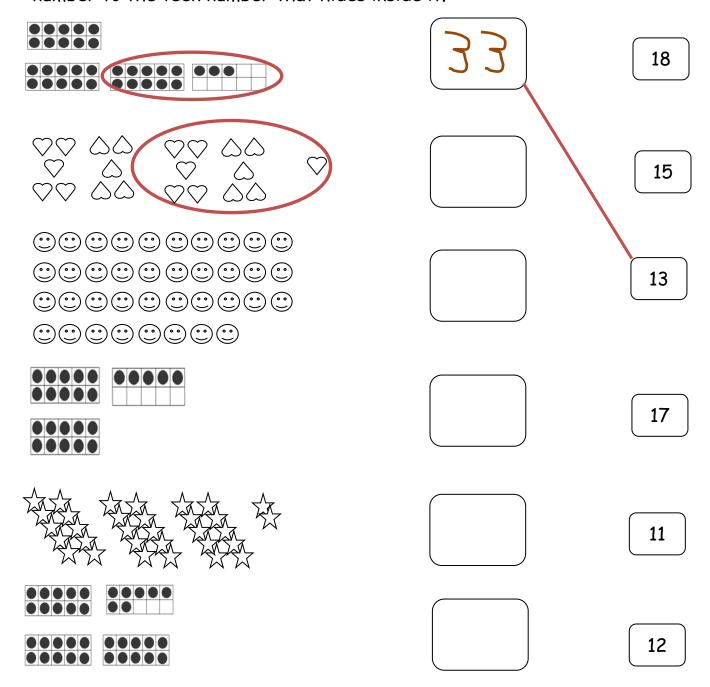




Name	Date	

Find the Hidden Teen Number

Show each number on your Rekenrek with your partner. Write how many. Circle the teen number inside the big number. Draw a line from the big number to the teen number that hides inside it.











Name	Date







Write the number you see. Now, draw one more, then write the new number.

10	20	30	3\ 3Z 33 3H 3S 0 0 0 0 0 0 0 3637 38',	37	38
			△ ▽ △		











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

hide zero cards 20-100









hide zero cards 20-100









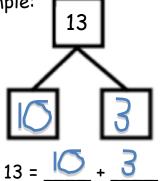


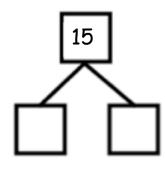
Name ____

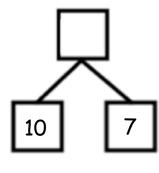
Date ____

Fill in each number bond, and write a number sentence to match them.

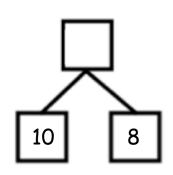
Example:

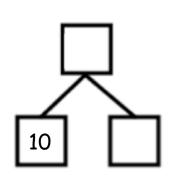


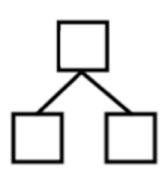


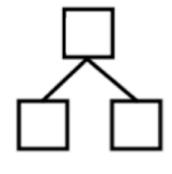


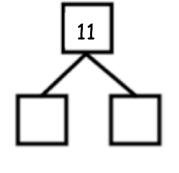












Early finishers: Make up your own teen number bonds and number sentences on the back!



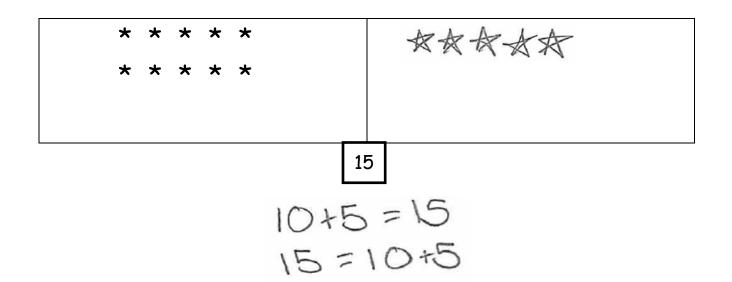




Name	 Date	

Draw stars to show the number as a number bond of 10 ones and some ones. Show each example as two addition sentences of 10 ones and some ones.

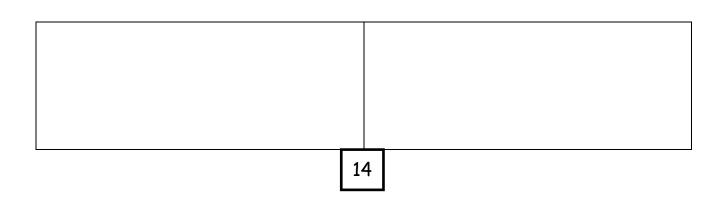
**** ****		*	
	1		
1	.0 + 1	= 11	
1	1 = 10) + 1	



	* * * * *
17	7



* * * * * * * * *	
	19



*	*	*	*	*									
*	*	*	*	*									
						20							
					* * * * * * * * * *	* * * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *



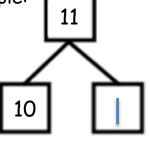


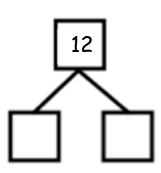
Name

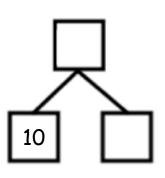
Date

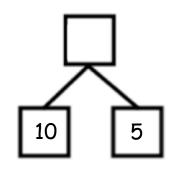
Model each number with cubes on your number bond mat. Then, complete the number sentences and number bonds.

Example:

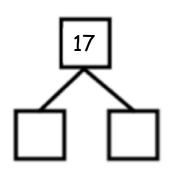


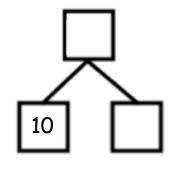


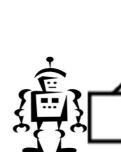




16



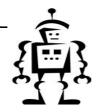




16 = 6 + _____



9 + ____ = 19



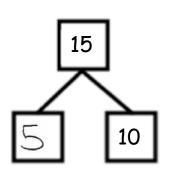


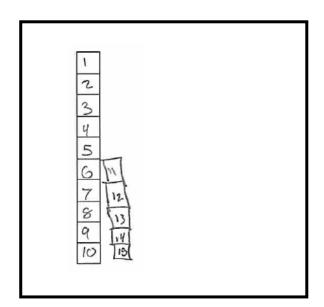


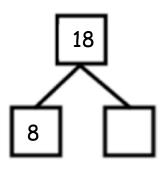


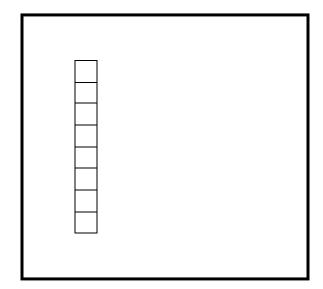
Date ____ Name

Complete the number bonds and number sentences. Draw the cubes of the missing part.

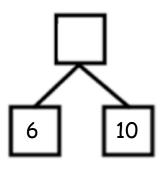


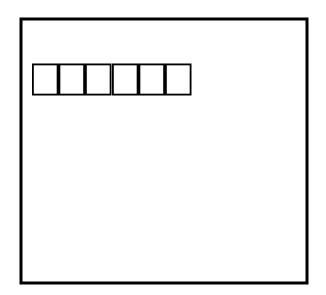


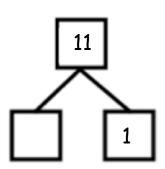


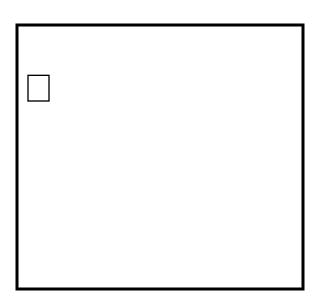








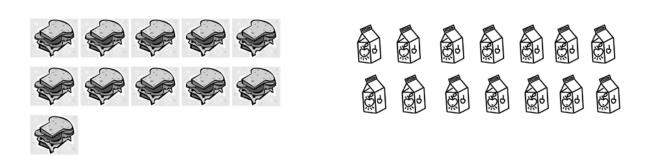




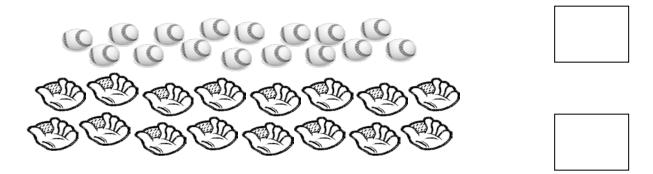


less things.

Name	Date	
Circle 10 erasers. Circle 10 pencils. group has more. ✓ Check the group		see which
8 8 8 8 8	4 4 4 4	
Circle 10 sandwiches. Circle 10 milk	cartons. ✓ Check the grou	up that has



Circle 10 baseballs. Circle 10 gloves. Write how many are in each group. ✓ Check the group that has more things.







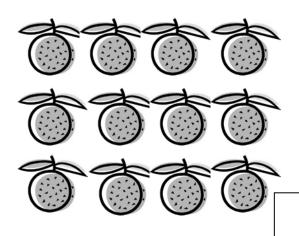
Circle 10 apples. Circle 10 oranges. Write how many are in each group.

✓ Check the group that has less.

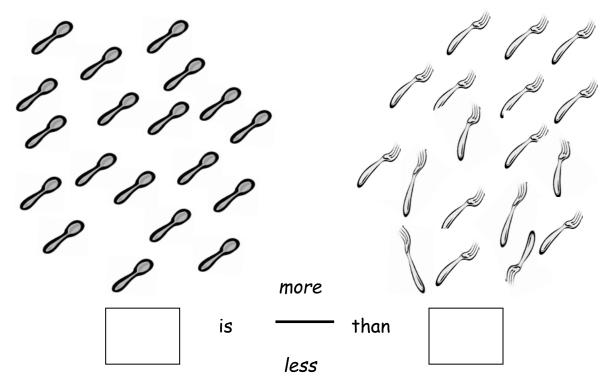








Circle 10 spoons. Circle 10 forks. Write how many are in each group. Circle more or less.



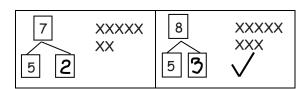


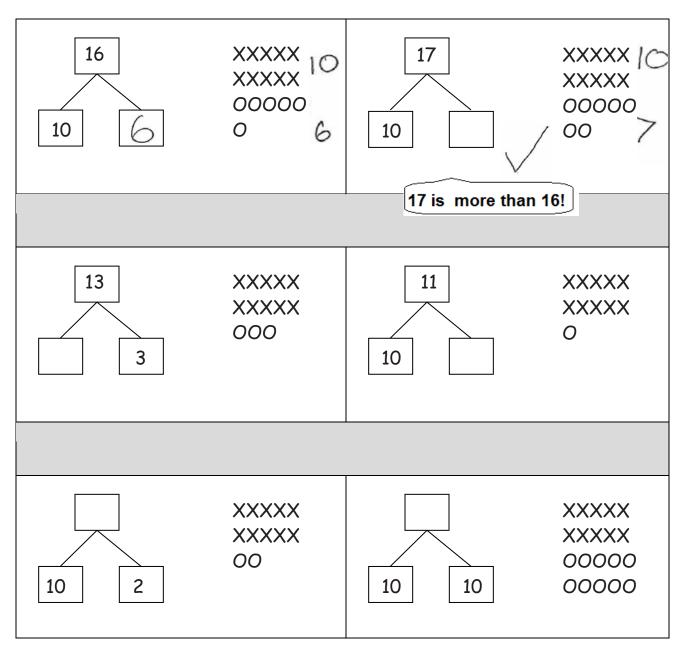




Name Date ____

Fill in the number bond. Check the group with more.













Name	Date
1 101110	Daic

Robin sees 5 apples in a bag and 10 apples in a bowl. Draw a picture to show how many apples there are.

Write a number bond and an addition sentence to match your picture.



Sam has 13 toy trucks. Draw and show the trucks as 10 ones and some ones.

Write a number bond and an addition sentence to match your picture.



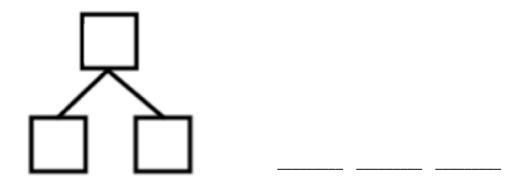






Our class has 16 bags of popcorn. Draw and show the popcorn bags as 10 ones and some ones.

Write a number bond and an addition sentence to match your picture.







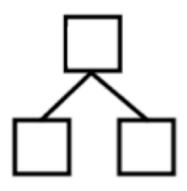
Bob bought 7 sprinkle donuts and 10 chocolate donuts. Draw and show all of Bob's donuts.

Write an addition sentence to match your drawing.

$$7 + 10 = 17$$
 or $17 = 7 + 10$

$$17 = 10 + 7$$
number bond to match your sentence
$$10 + 7 = 17$$

Fill in the number bond to match your sentence.





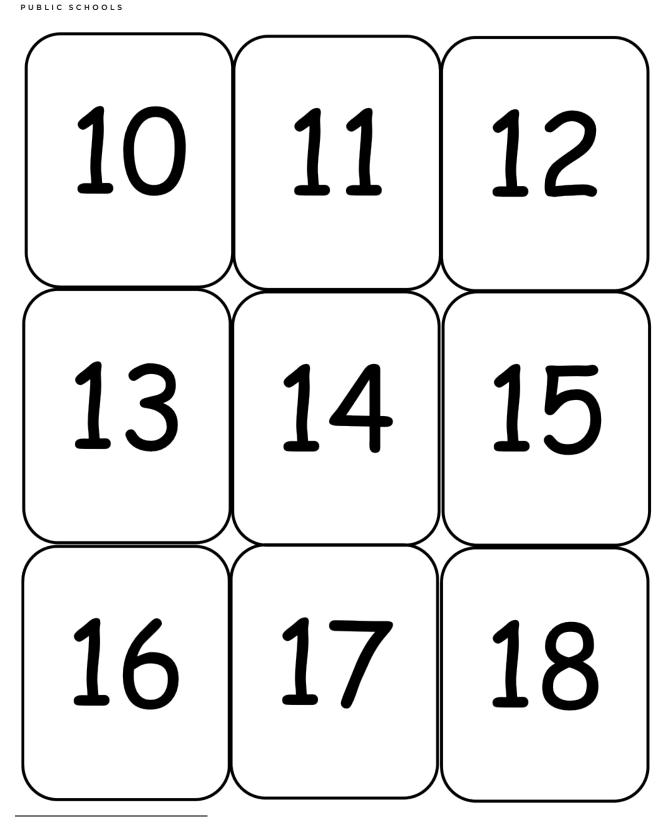


Fran has 17 baseball cards. Show Fran's baseball cards as 10 ones and some ones.

Write an addition sentence and a number bond that tell about the baseball cards.







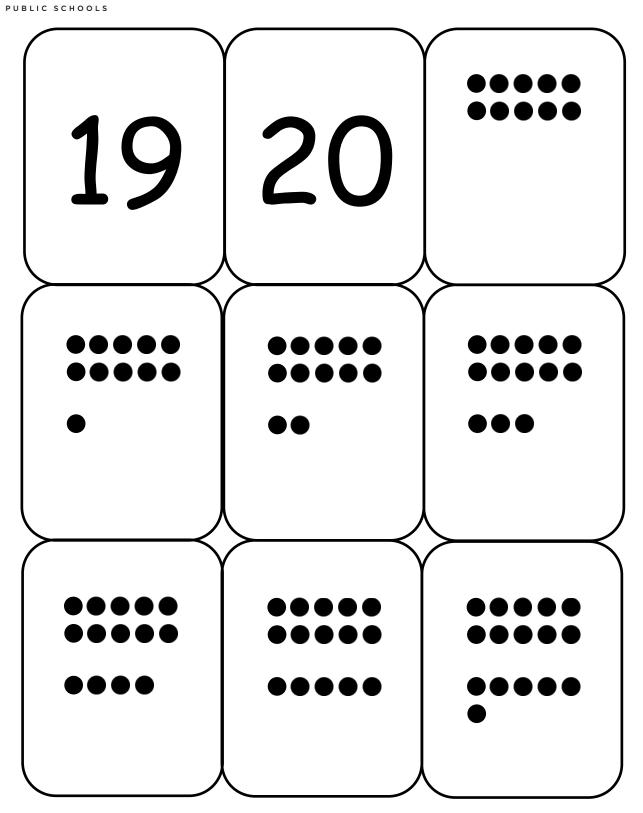
teen number and dot cards











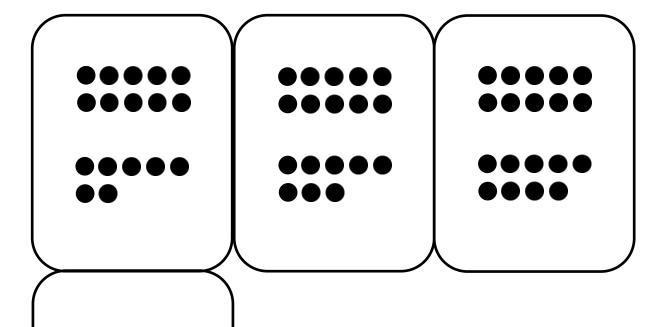
teen number and dot cards









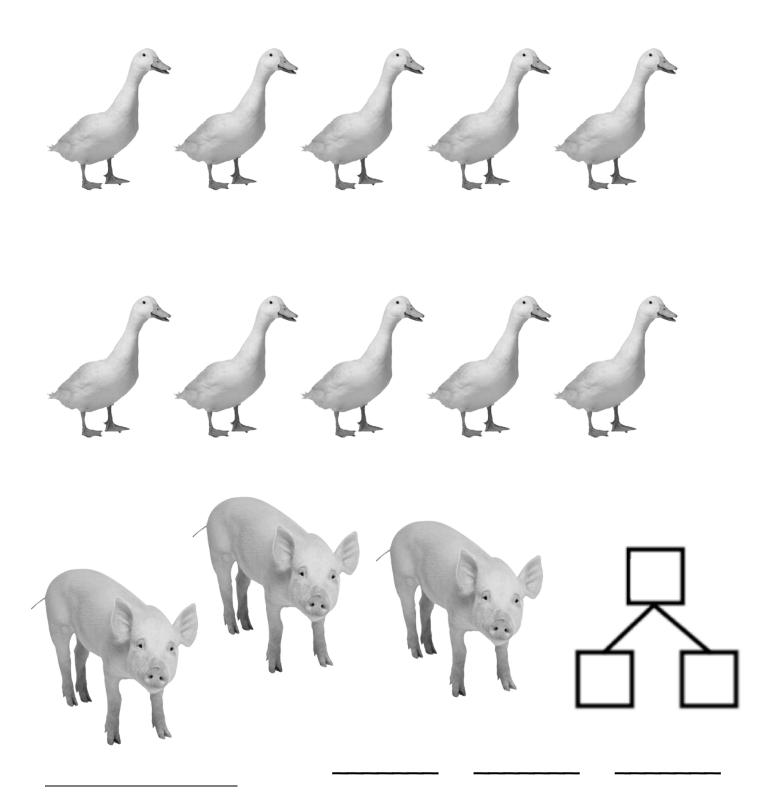












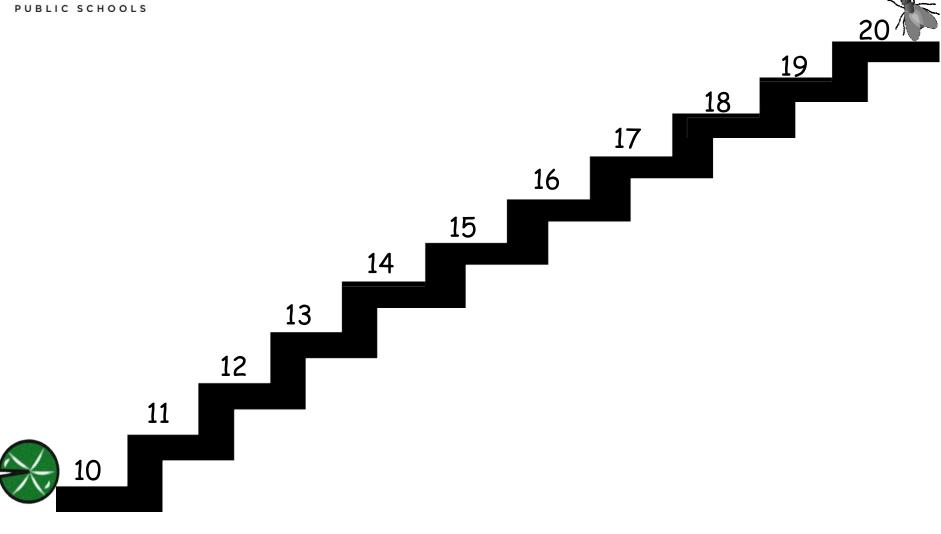
picture and word problem











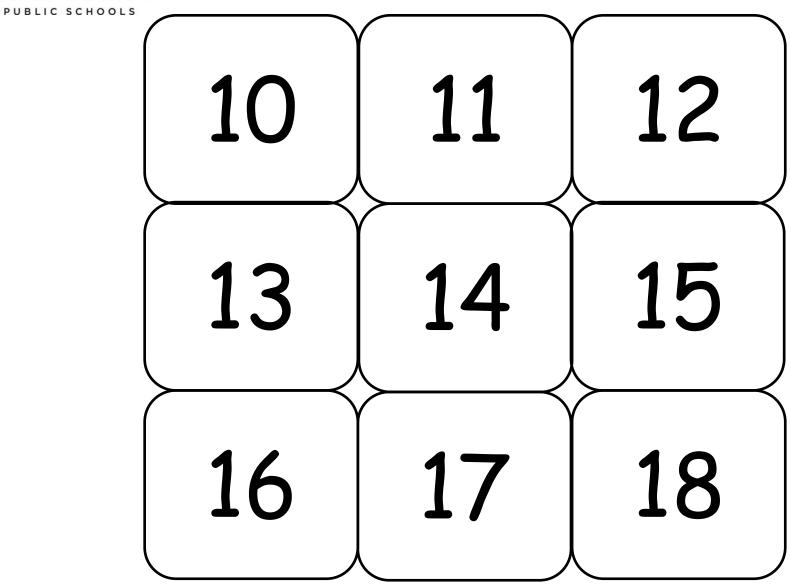
pictorial growth chart









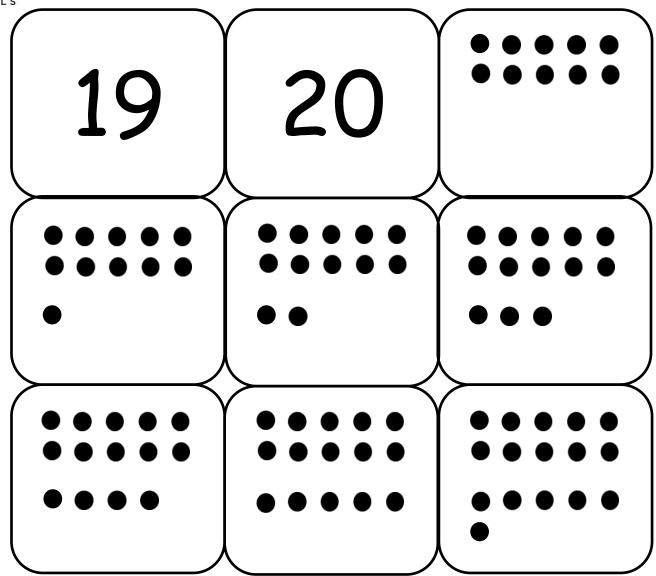










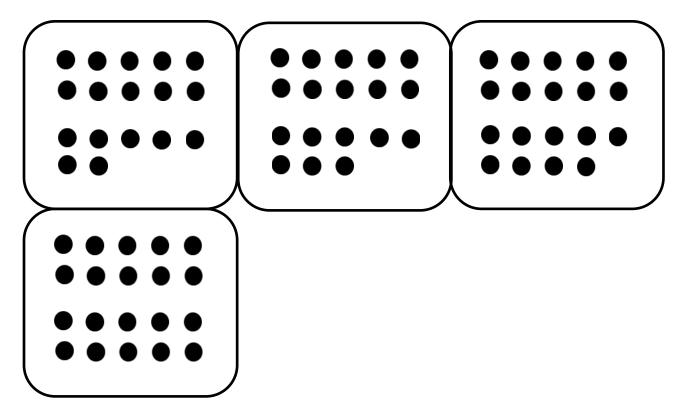
















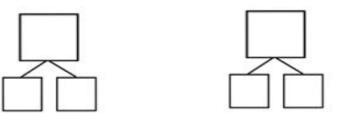


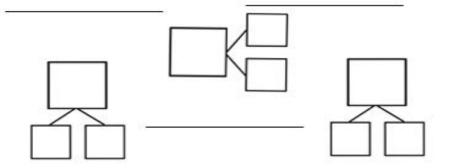


PUBLIC SCHOOLS

P layer 1: _____

12 13 14 15 16 17 18 19 20





Rabbit and Froggy's matching race

Player 2: _____

										1/2
10	11	12	13	14	15	16	17	18	19	20
	Ę							5		



