

# Eureka Math™

## Grade K Module 5

### Student File\_A

### Student Workbook

This file contains

- GK-M5 Problem Sets<sup>1</sup>
- GK-M5 Homework
- GK-M5 Templates (including cut outs)<sup>2</sup>

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<sup>1</sup>Note that Lesson 24 of this module does not include Problem Set pages.

<sup>2</sup>Note that not all lessons in this module include templates or cut outs.

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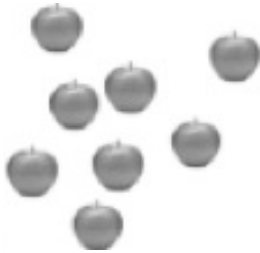
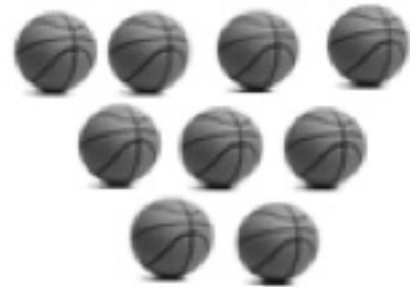
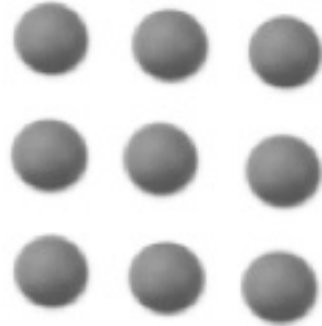
10 9 8 7 6 5 4 3 2

GK-M5-SFA-1.3.2-10.2016

Name \_\_\_\_\_

Date \_\_\_\_\_

Circle the groups that have 10 ones.



How many times did you count  
10 ones?

Name \_\_\_\_\_

Date \_\_\_\_\_

Circle 10.


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

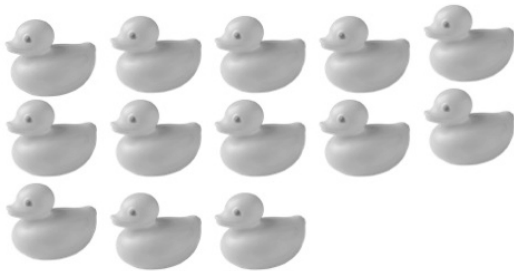
Name \_\_\_\_\_

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.



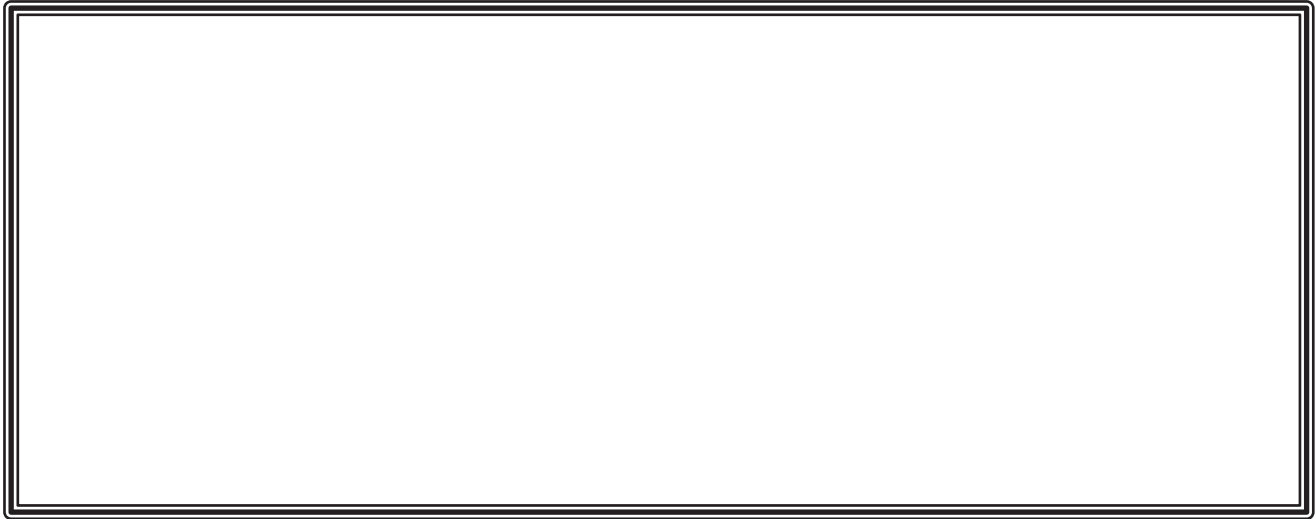
I have \_\_\_\_ ones and \_\_\_\_ ones.



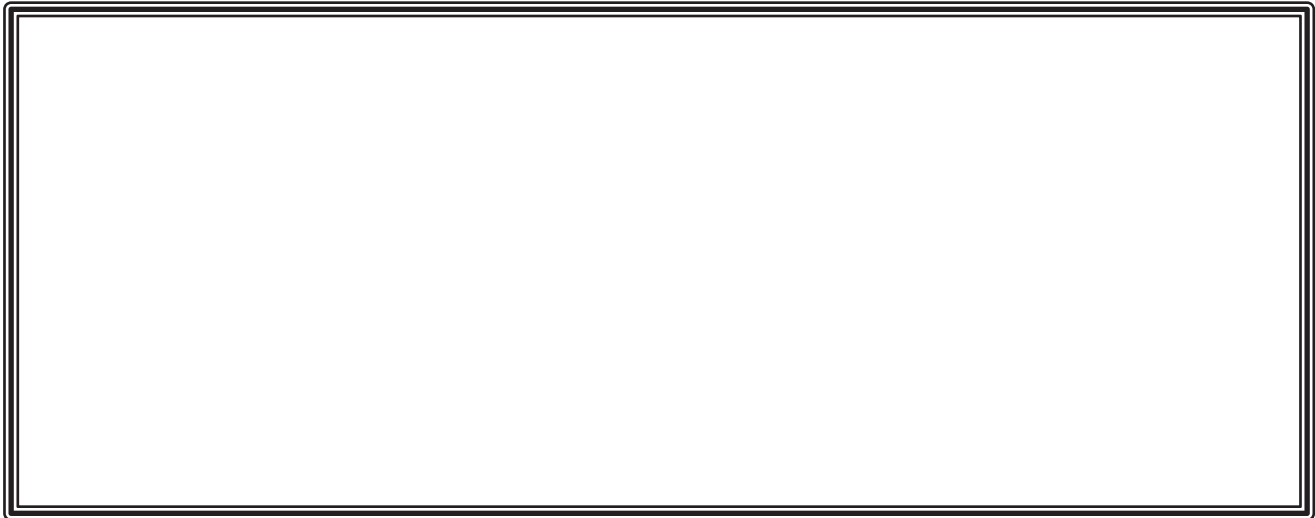
I have \_\_\_\_ ones and \_\_\_\_ ones.

Draw pictures to match the words.

I have 10 small circles and 2 small circles:

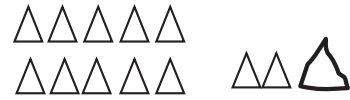


I have 10 ones and 4 ones:



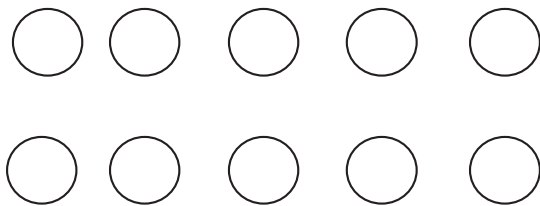
Name \_\_\_\_\_

Date \_\_\_\_\_

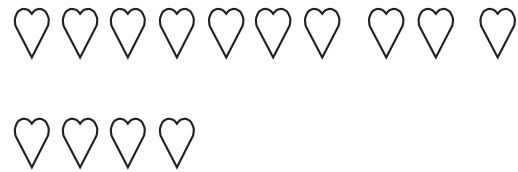


10 ones and 3 ones

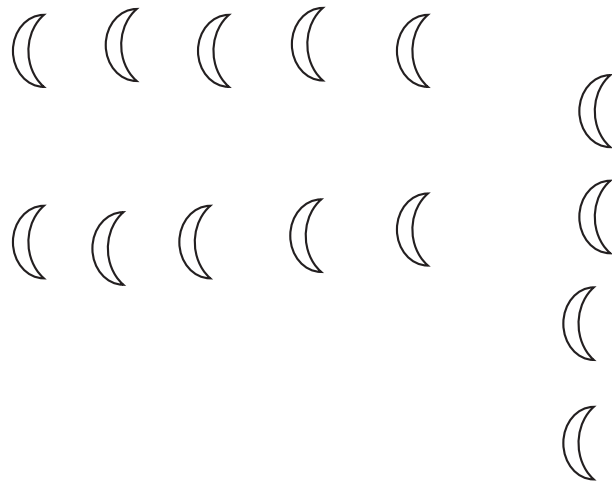
Draw more to show the number.



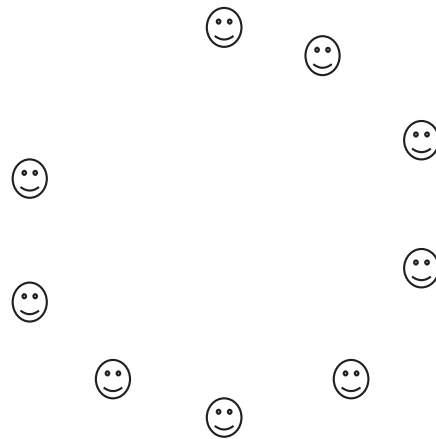
10 ones and 2 ones



10 ones and 5 ones



10 ones and 7 ones



10 ones and 4 ones

Name \_\_\_\_\_

Date \_\_\_\_\_



I have 10 ones and 2 ones.

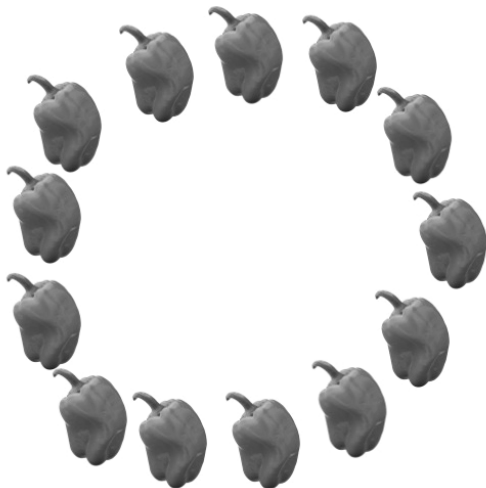
Count and circle 10 things. Tell how many there are in two parts, 10 ones and some more ones.



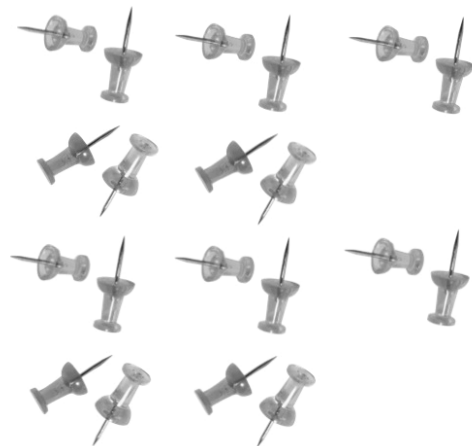
I have 10 ones and \_\_\_\_ ones.



I have \_\_\_\_ ones and \_\_\_\_ ones.



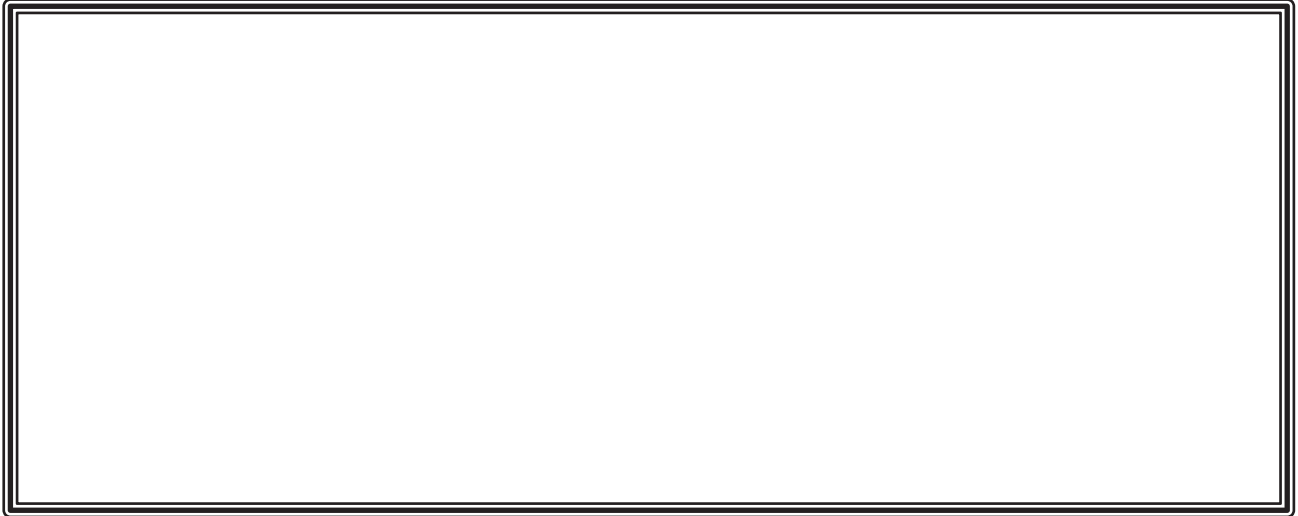
I have \_\_\_\_ ones and \_\_\_\_ ones.



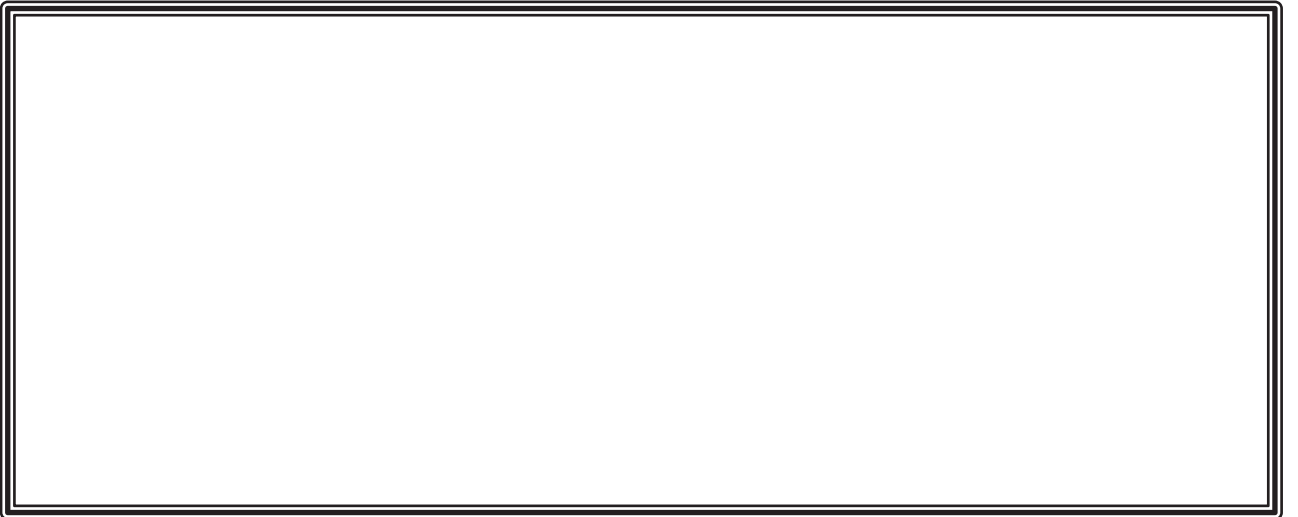
I have \_\_\_\_ ones and \_\_\_\_ ones.

Draw your picture to match the words. Circle 10 ones.

I have 10 ones and 3 ones:



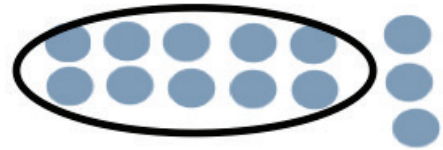
I have 10 ones and 8 ones:





Name \_\_\_\_\_

Date \_\_\_\_\_

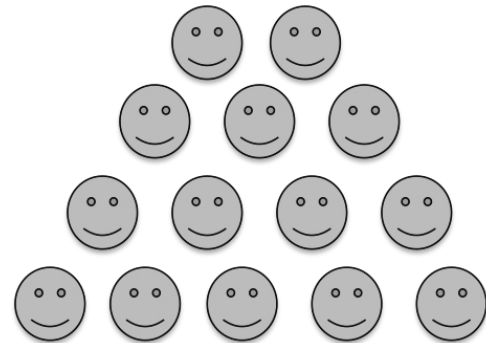


I have 10 ones and 3 ones.

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



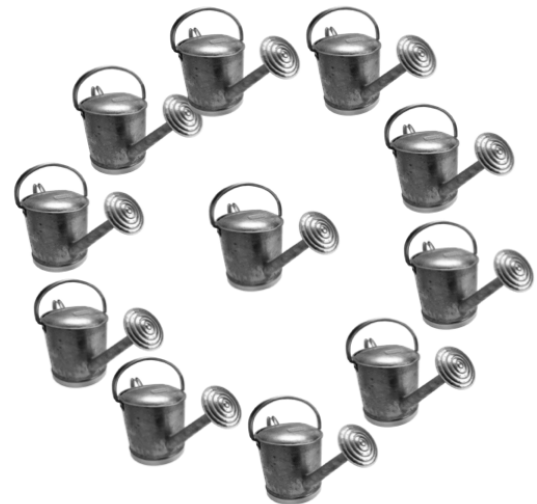
I have 10 ones and \_\_\_ ones.



I have 10 ones and \_\_\_ ones.



I have \_\_\_ ones and \_\_\_ ones.



I have \_\_\_ ones and \_\_\_ ones.

Name \_\_\_\_\_ Date \_\_\_\_\_

Draw 10 ones and some ones. Whisper count as you work the Say Ten Way.

I can make ten three.
10    3



I can make ten seven.
10    7

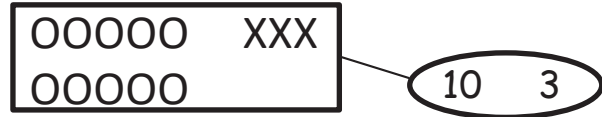


I can make <b>ten two</b> . <b>10 2</b>		

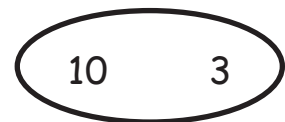
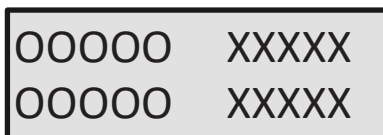
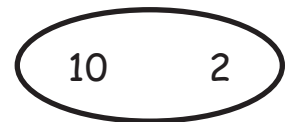
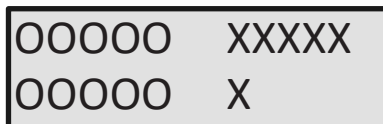
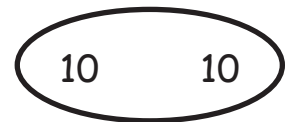
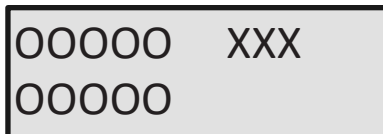
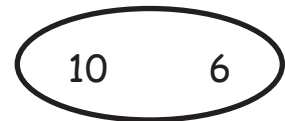
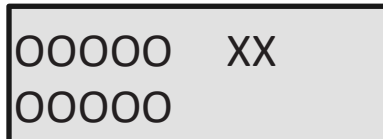
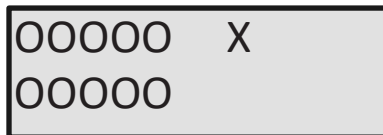
I can make <b>ten nine</b> . <b>10 9</b>		

Name \_\_\_\_\_

Date \_\_\_\_\_



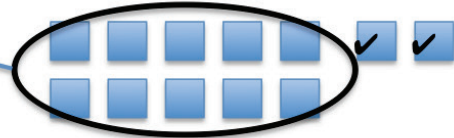
Draw a line to match each picture with the numbers the Say Ten way.



Name \_\_\_\_\_

Date \_\_\_\_\_

Ten	two
10	2



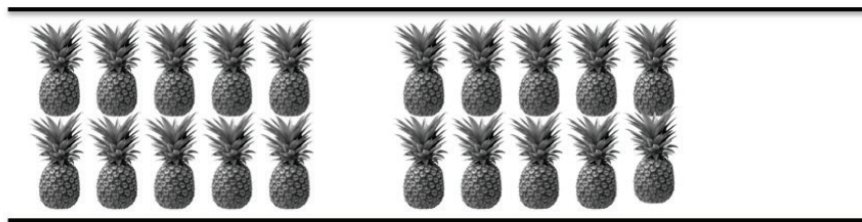
Circle 10 things. Touch and count the Say Ten way. Count your 10 ones first. Put a check over the loose ones. Draw a line to match the number.



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 \_\_\_\_\_

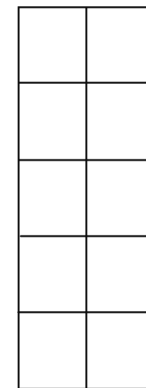
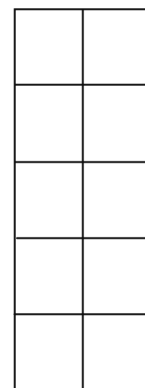
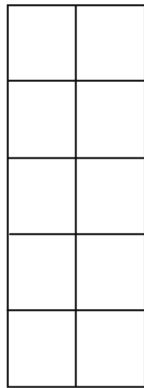
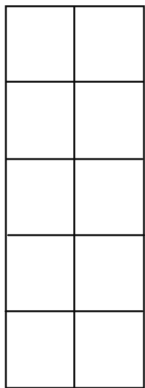
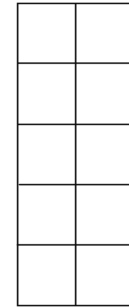
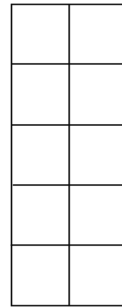
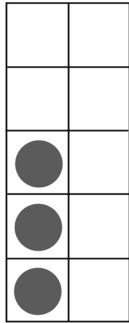
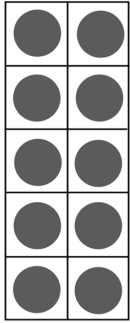
Write the numbers that go before and after, counting the Say Ten way.

BEFORE	NUMBER	AFTER
10 and 3	10 and 4	10 and 5
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 \_\_\_\_\_

Date \_\_\_\_\_

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




Name \_\_\_\_\_

Date \_\_\_\_\_

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




1 0      2






1 0      7






1 0      9





1 0      4



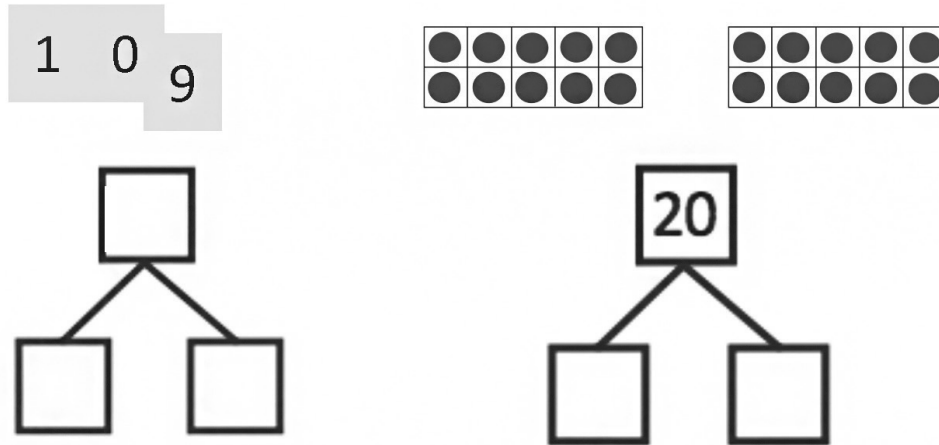


Name \_\_\_\_\_

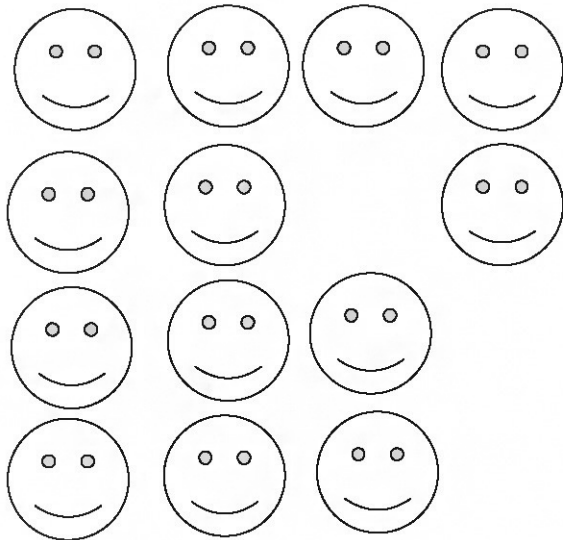
Date \_\_\_\_\_

Look at the Hide Zero cards or the 5-group cards. Use your cards to show the number. Write the number as a number bond.

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

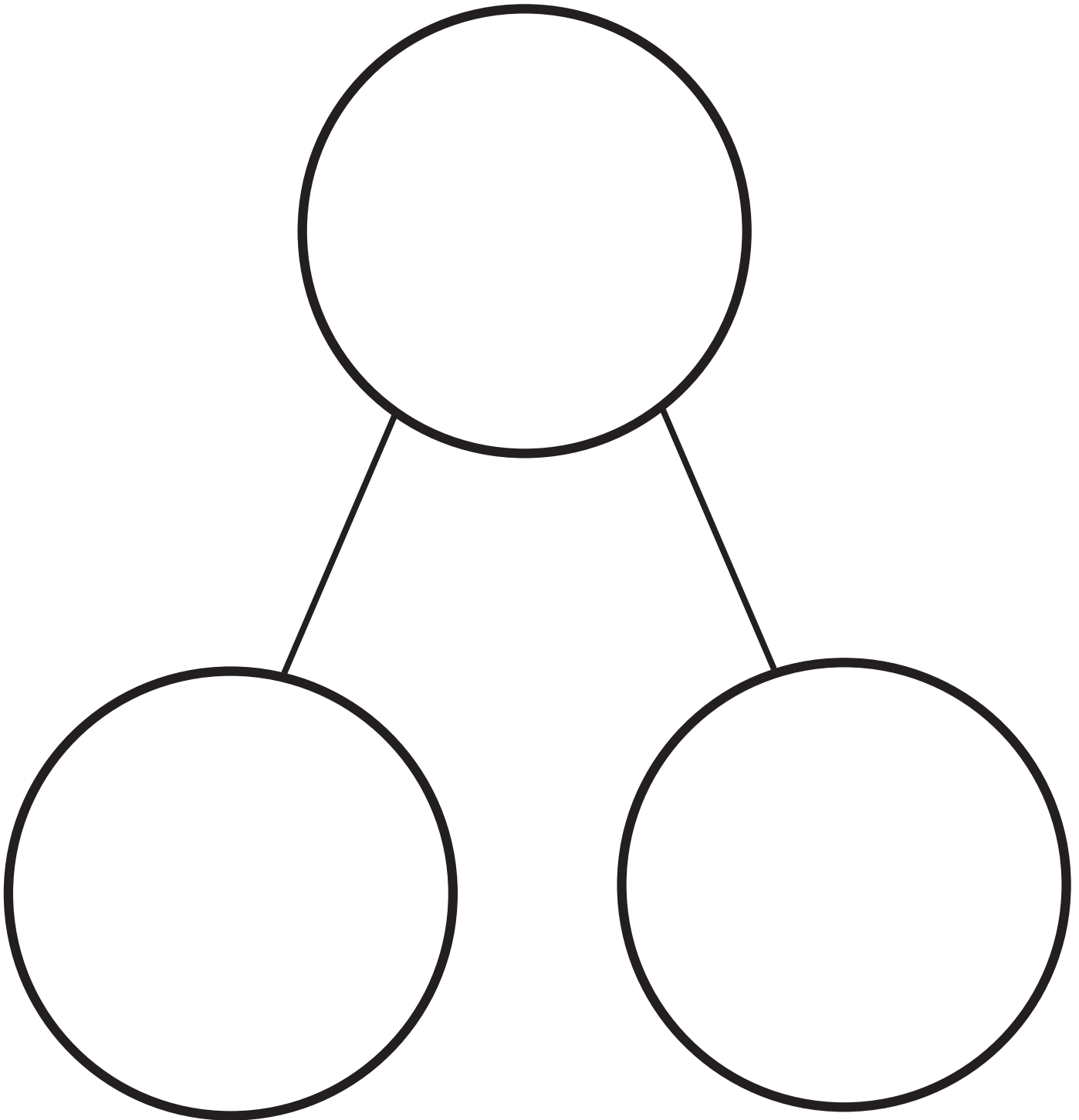


Name \_\_\_\_\_

Date \_\_\_\_\_

Look at the Hide Zero cards or the 5-group cards. Use your cards to show the number. Write the number as a number bond.

<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid gray; padding: 5px; background-color: #e0e0e0;">1 0 8</div> <div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> </div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;">18</div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px; text-align: center;">10</div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>	<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid gray; padding: 5px; background-color: #e0e0e0;">1 0 6</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;">17</div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px; text-align: center;">10</div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>	<div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;">16</div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>
<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;">15</div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>	<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;"></div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>	<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;"></div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>
<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid gray; padding: 5px; background-color: #e0e0e0;">1 0 2</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;">12</div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>	<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> <div style="border: 1px solid black; padding: 2px;">●●●●● ●●●●●</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;">11</div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>	<div style="display: flex; justify-content: center; align-items: center; gap: 10px;"> <div style="border: 1px solid gray; padding: 5px; background-color: #e0e0e0;">1 0</div> </div> <div style="margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 60px; margin: 0 auto;"></div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> <div style="border: 1px solid black; padding: 10px; width: 40px;"></div> </div> </div>



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number bond

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

17

20

13

Name \_\_\_\_\_

Date \_\_\_\_\_

Use your materials to show each number as 10 ones and some more ones.  
Use your 5-groups way of drawing.

1 5

1 3

Ten seven

Ten one

1 2

1 6

2 ten

Ten four



Name \_\_\_\_\_

Date \_\_\_\_\_

Whisper count as you draw the number. Fill one 10-frame first. Show your numbers with your Hide Zero cards.

12



17



16



13



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

20

11

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

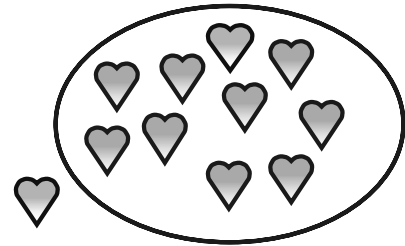


Name \_\_\_\_\_

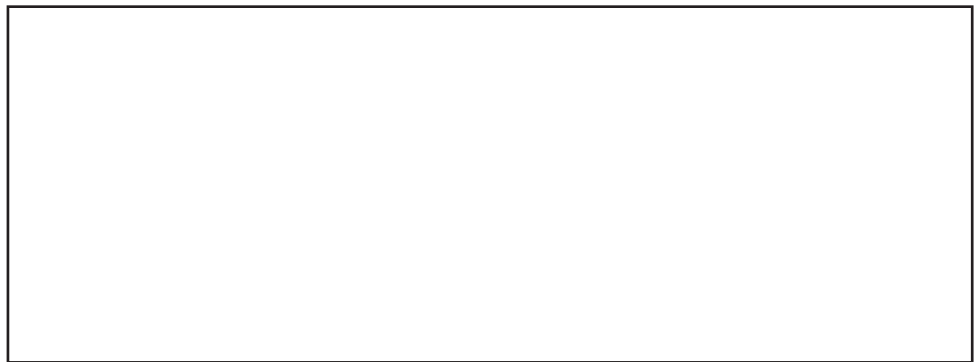
Date \_\_\_\_\_

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

11



16



20



19



14



12



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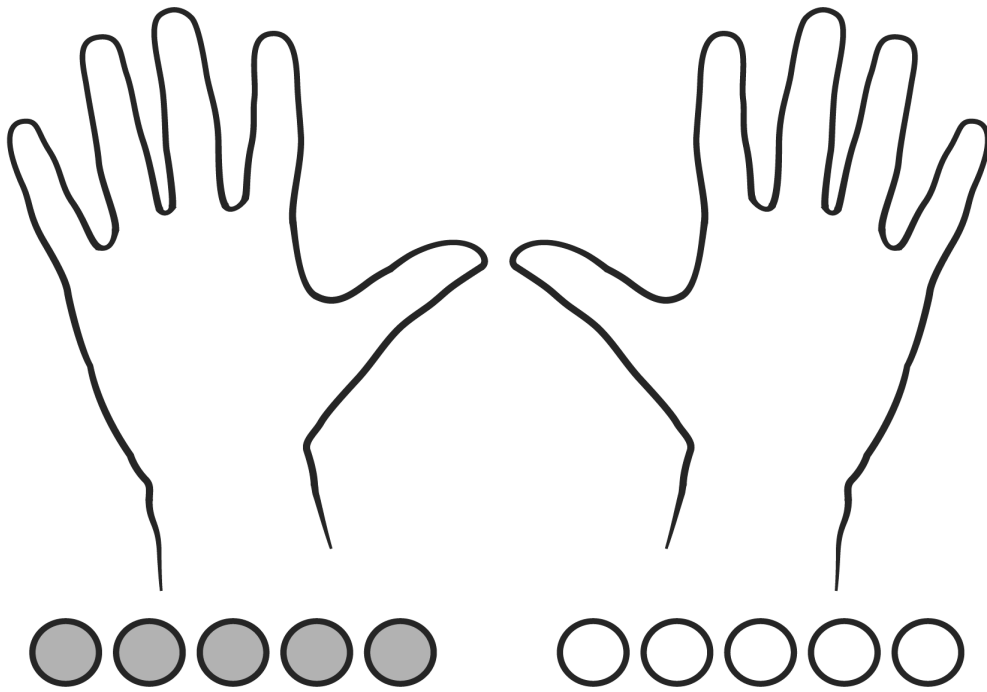
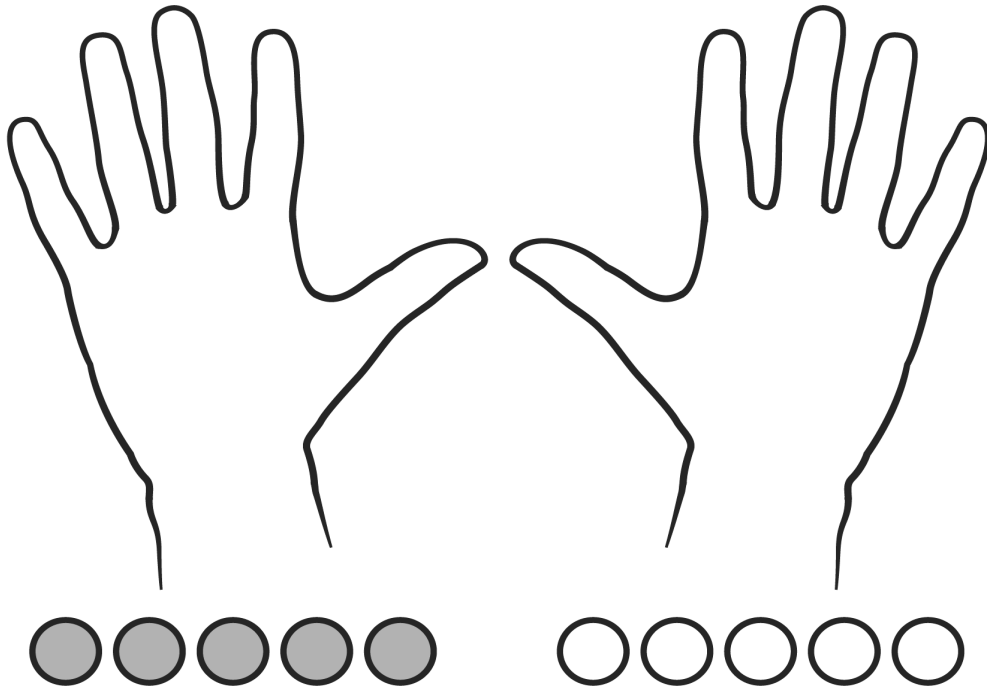
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double 10-frame

Name \_\_\_\_\_

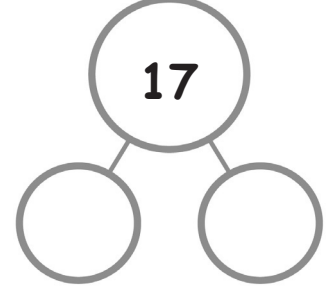
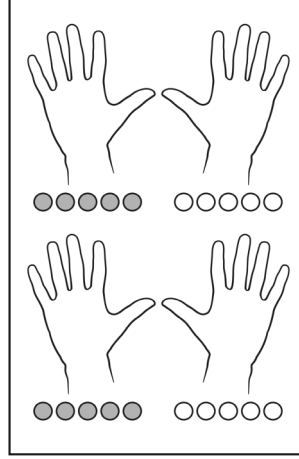
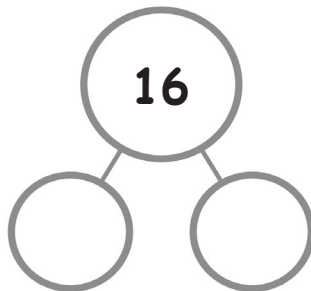
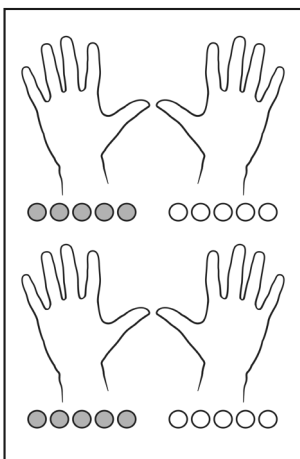
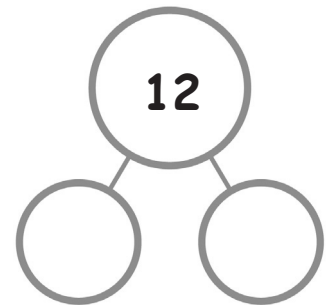
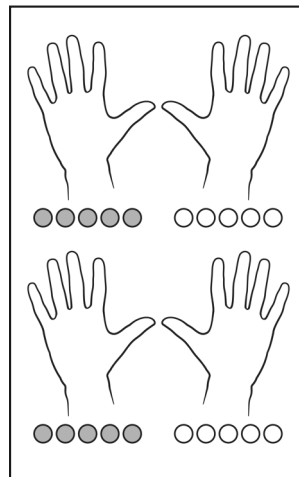
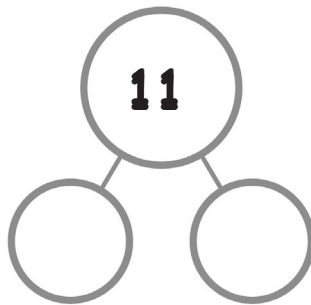
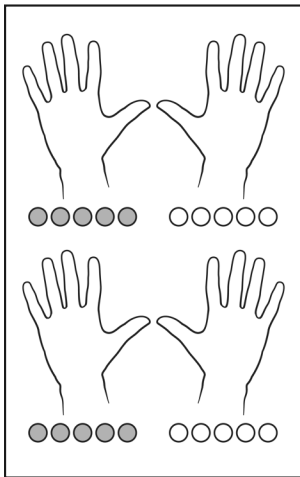
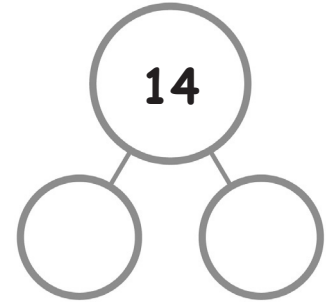
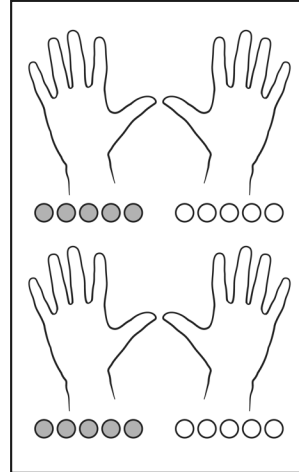
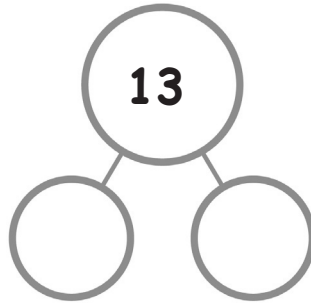
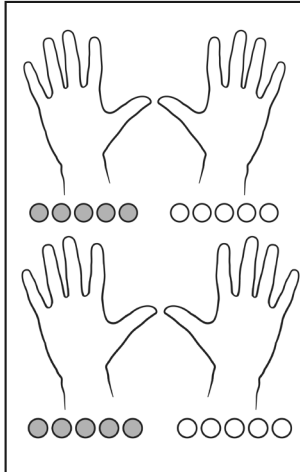
Date \_\_\_\_\_



Name \_\_\_\_\_

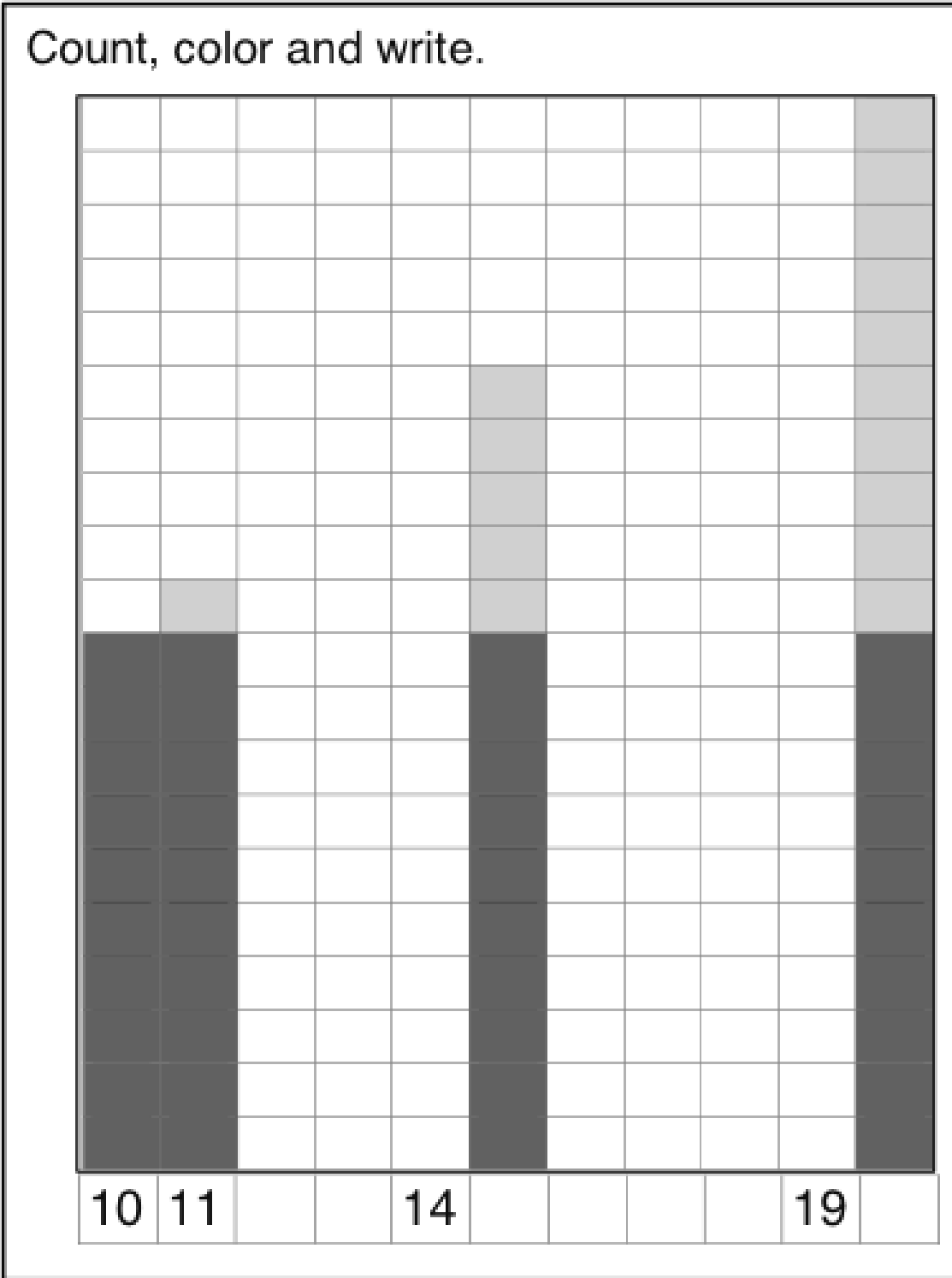
Date \_\_\_\_\_

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 \_\_\_\_\_

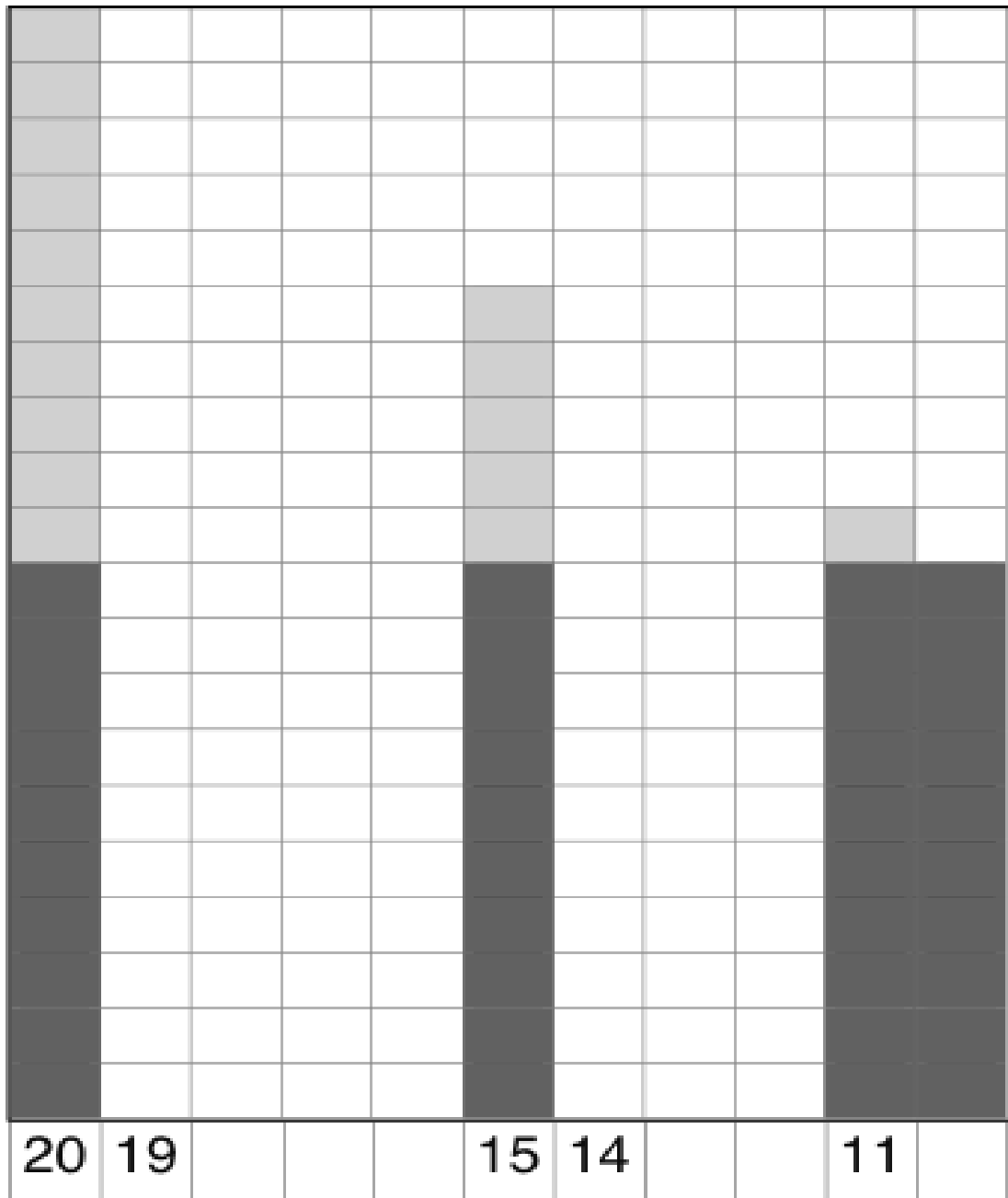
Write the missing numbers. Then, count and draw X's and O's to complete the pattern.

									X X X X X X X X X X X O O O O O O O O O	
O O O O O O O O O O O O	X O O O O O O O O O O O		X X X O O O O O O O O O O		X X X X X O O O O O O O O O					
10		12		14		16	17	18		20

Name \_\_\_\_\_

Date \_\_\_\_\_

Count, color and write.



Name \_\_\_\_\_

Date \_\_\_\_\_

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

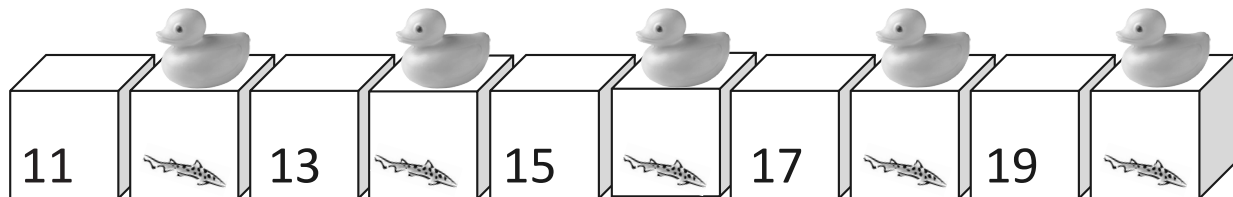
X										
X	X									
X	X									
X	X		X							
X	X		X							
X	X		X		X					
X	X		X		X					
X	X		X		X					
X	X		X		X				X	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
O	O		O		O				O	
20		18		16		14	13	12		10

Name \_\_\_\_\_

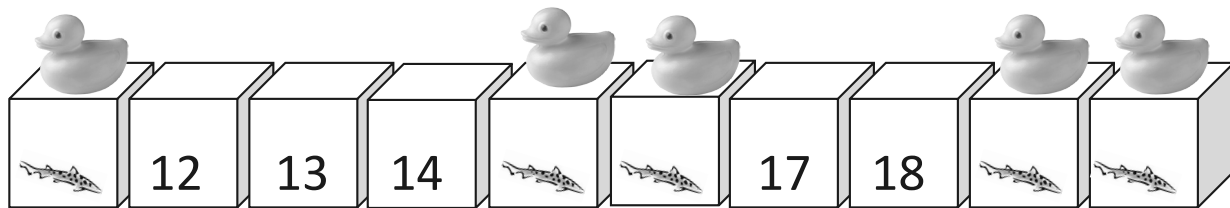
Date \_\_\_\_\_

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

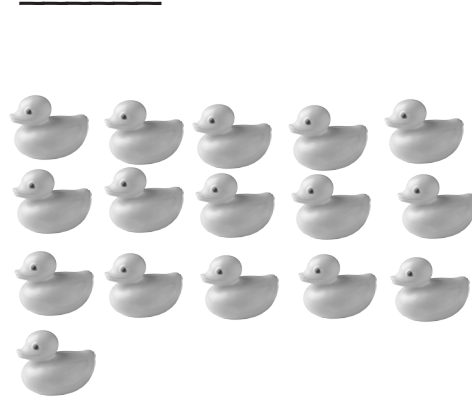
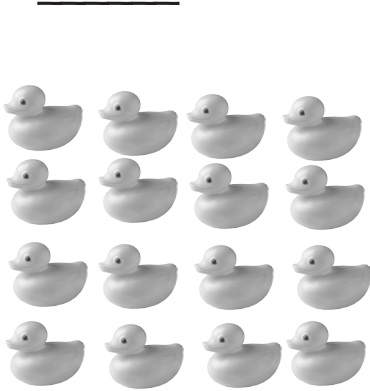
Write the missing numbers for the boxes that have a duck on top.



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



How many ducks do you count?



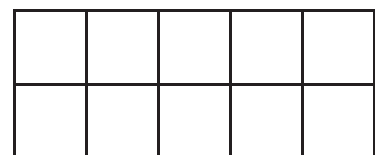
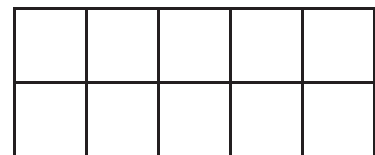
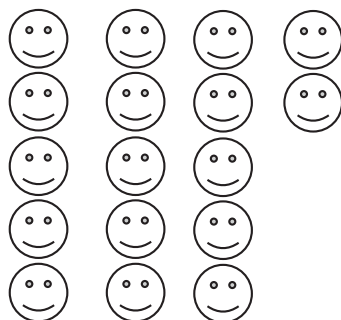
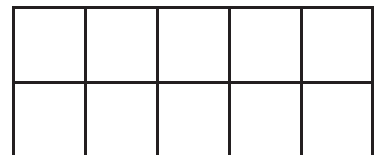
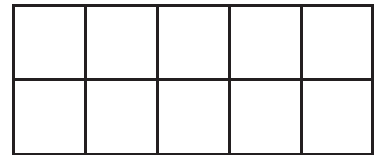
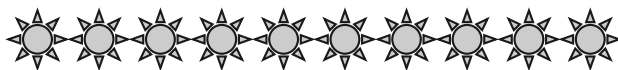
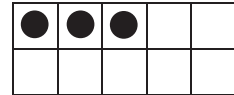
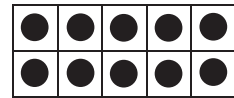
In the space below, draw 15 circles in rows.

In the space below, draw 12 squares in rows.

Name \_\_\_\_\_

Date \_\_\_\_\_

Count the objects. Draw dots to show the same number on the double 10-frames.



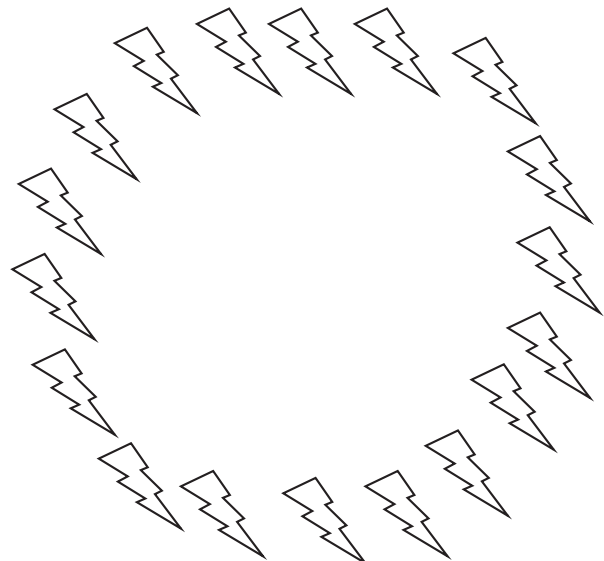
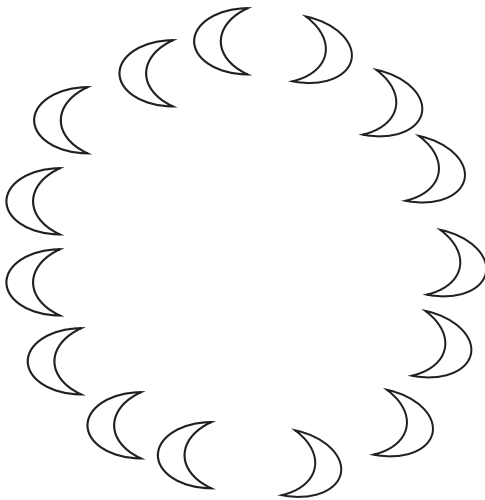
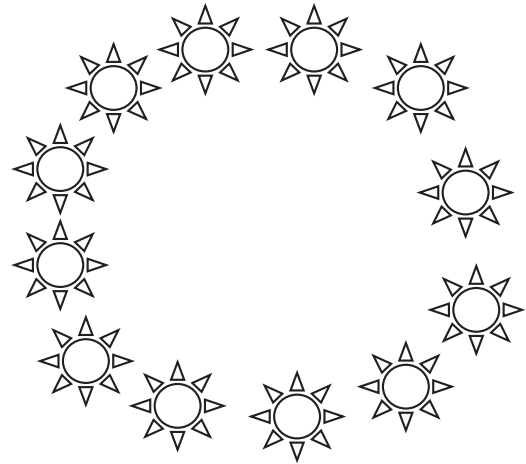
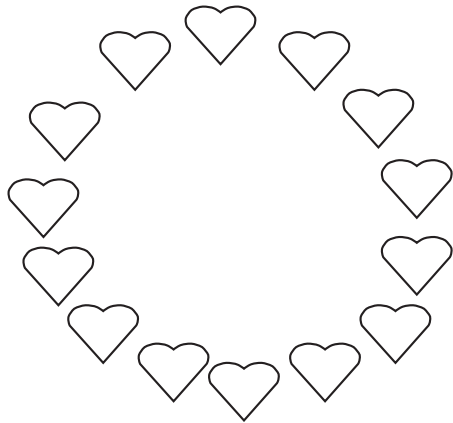
A 3x4 grid of fish icons. Each fish has the letter 'P' on its side. An arrow points to a 2x5 grid of empty boxes.

A 5x4 grid of red apple icons. An arrow points to a 2x5 grid of empty boxes.

Name \_\_\_\_\_

Date \_\_\_\_\_

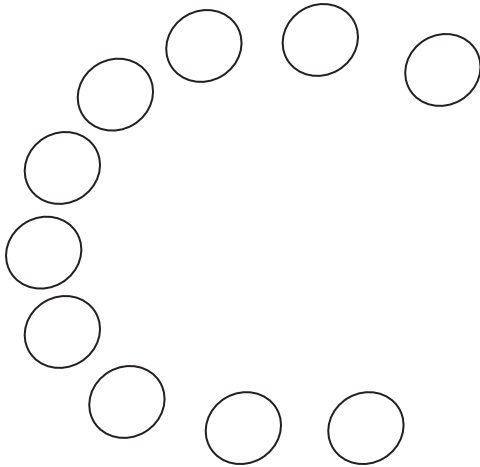
Whisper count how many objects there are. Write the number.



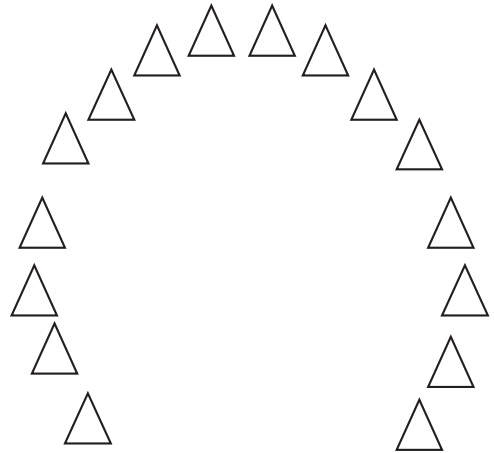


Whisper count and draw in more shapes to match the number.

13



20



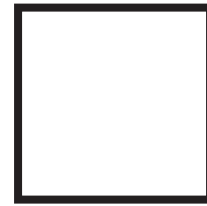
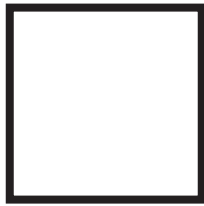
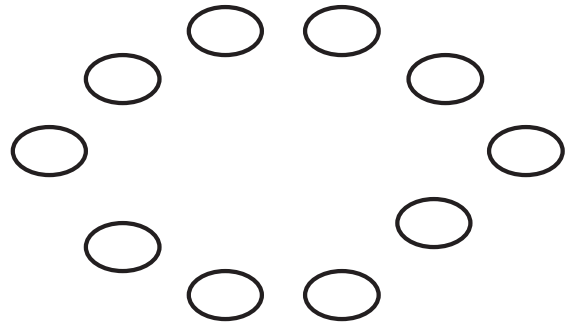
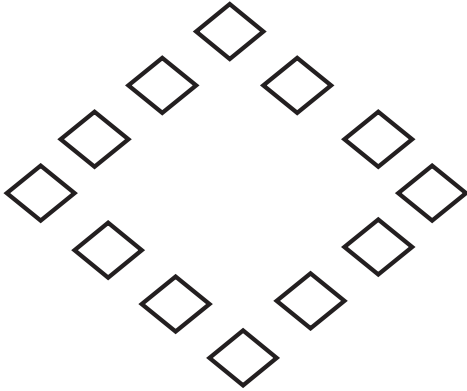
Early finishers: Write your own teen number in the box. Draw a picture to match your number.



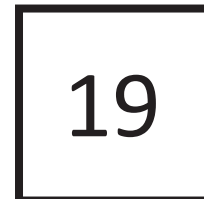
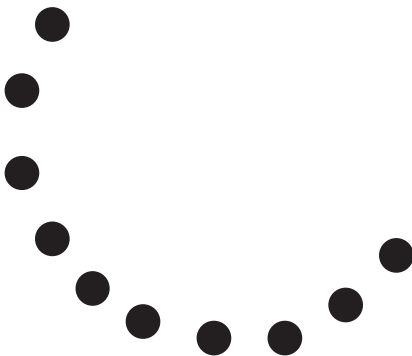
Name \_\_\_\_\_

Date \_\_\_\_\_

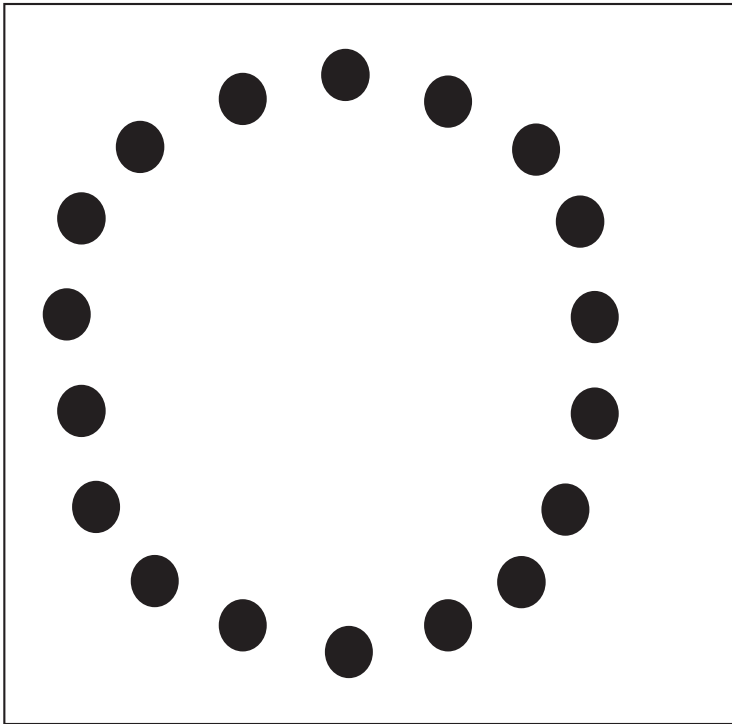
Count the objects in each group. Write the number in the boxes below the pictures.



Count and draw in more shapes to match the number.



Count the dots. Draw each dot in the 10-frame. Write the number in the box below the 10-frames.








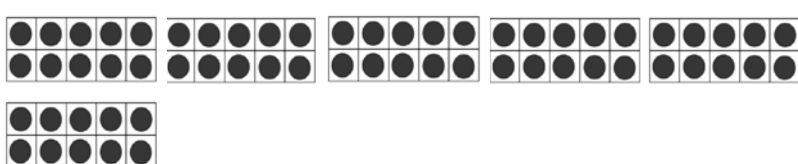
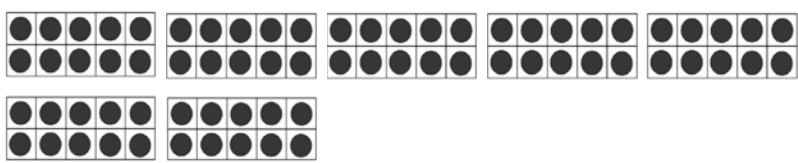
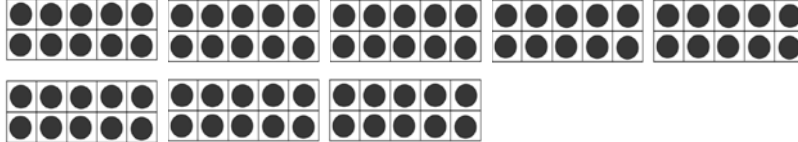
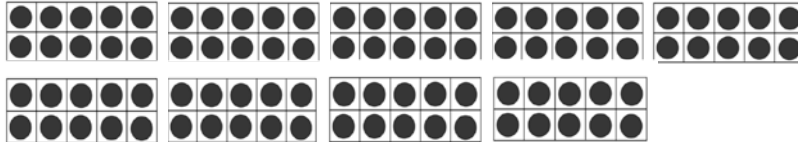
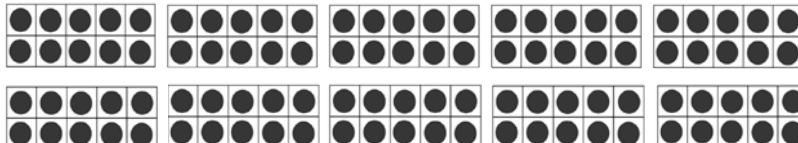


Write a teen number in the box below. Draw a picture to match your number.

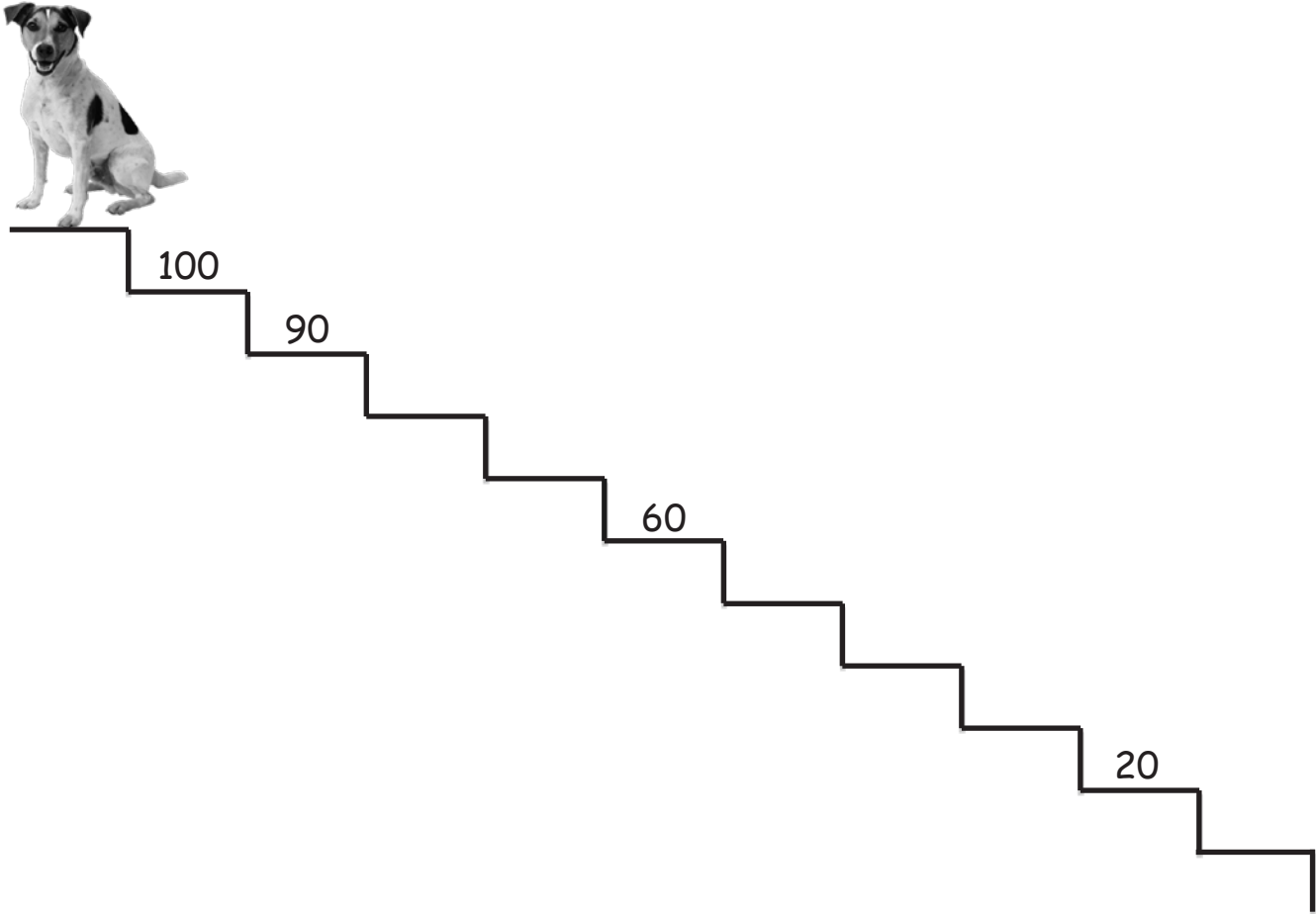
Name \_\_\_\_\_

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.



Count up by tens the Say Ten way.

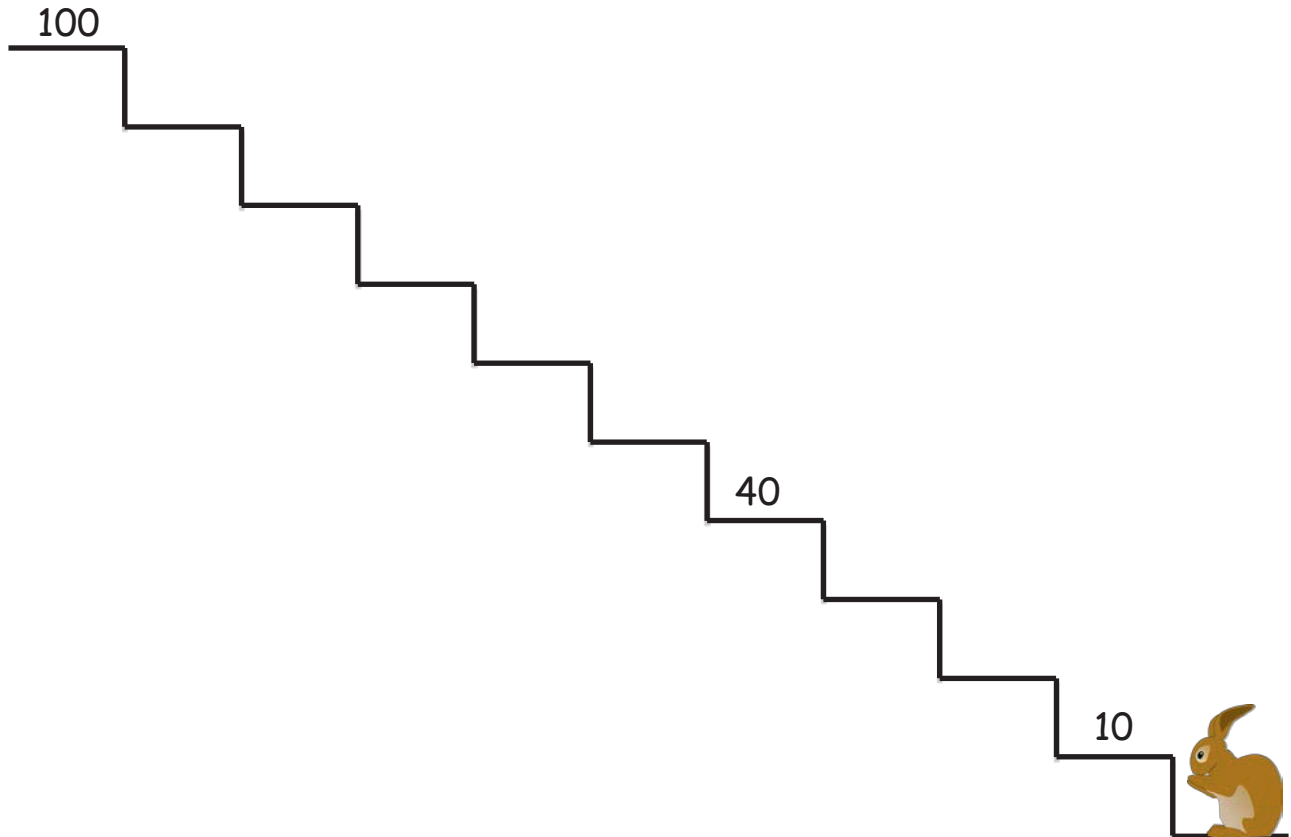
ten	_____ tens	<u>  3  </u> tens	_____ tens
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_____ tens	_____ tens	_____	_____
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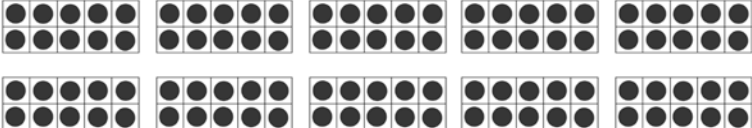
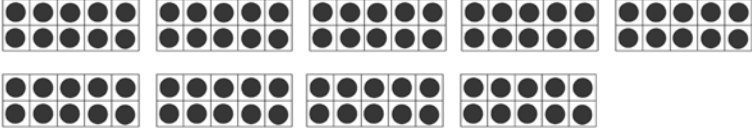
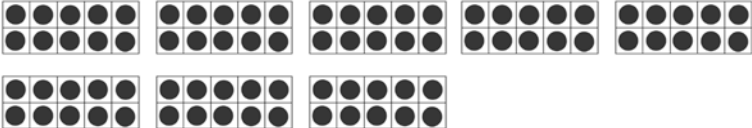
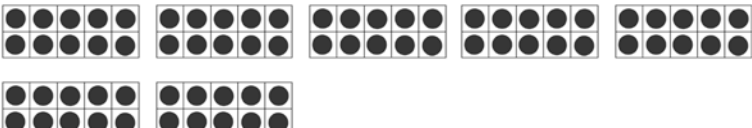
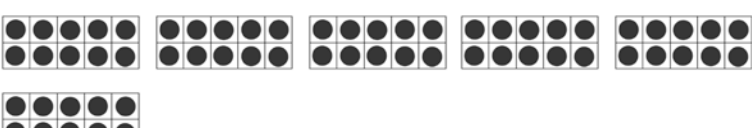
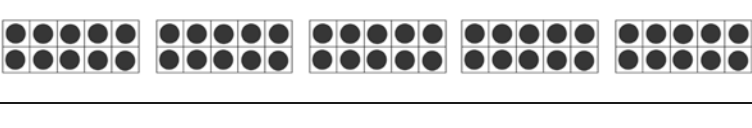



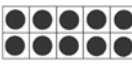
Name \_\_\_\_\_

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

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

20        22        24        26           

40                44        46        48

92                        98        99

Count up.



Count down.

63	64	<input type="text"/>	<input type="text"/>	<input type="text"/>
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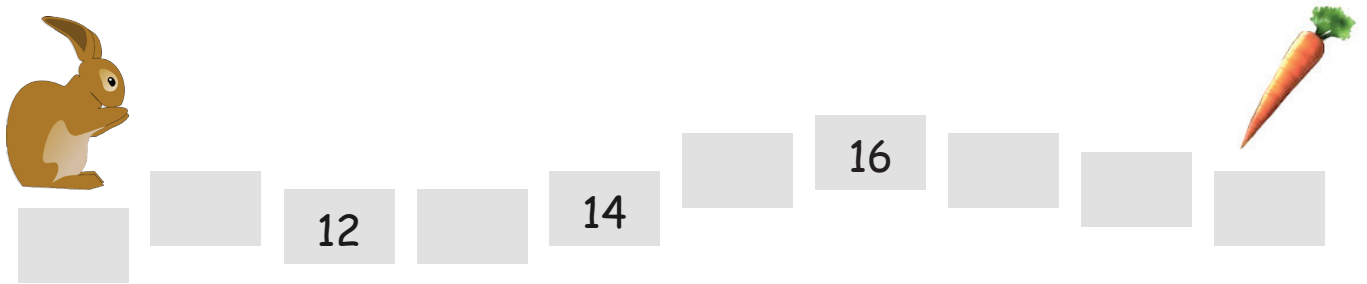
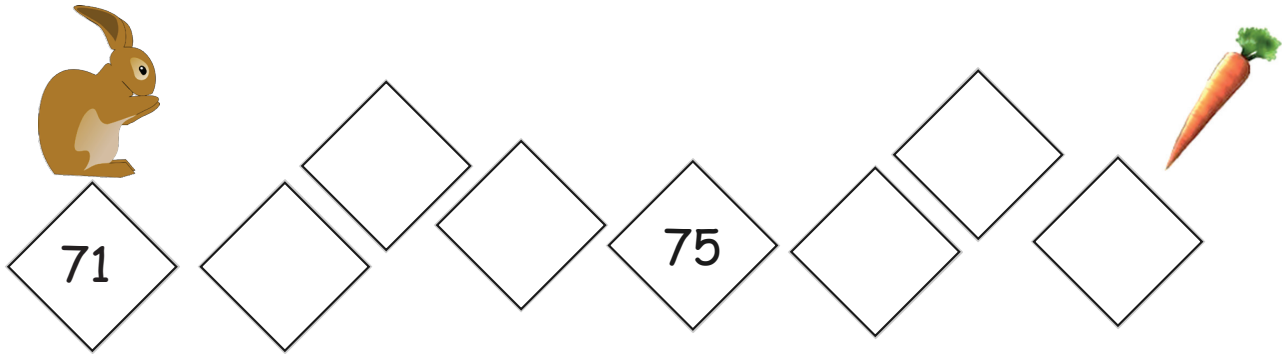
66	<input type="text"/>	<input type="text"/>	<input type="text"/>
----	----------------------	----------------------	----------------------



Name \_\_\_\_\_

Date \_\_\_\_\_

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

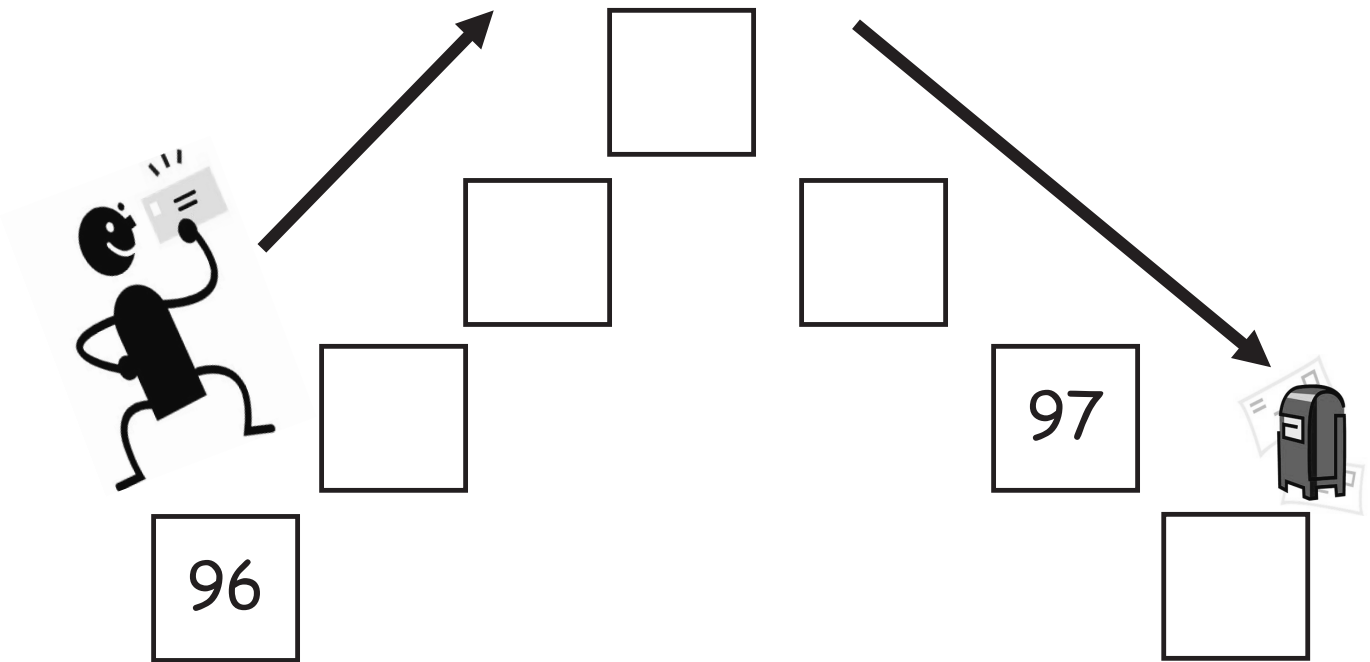


Count up by 1s, then down by 1s.

↑		89	↓
	84		

↑		35	↓
	30		

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



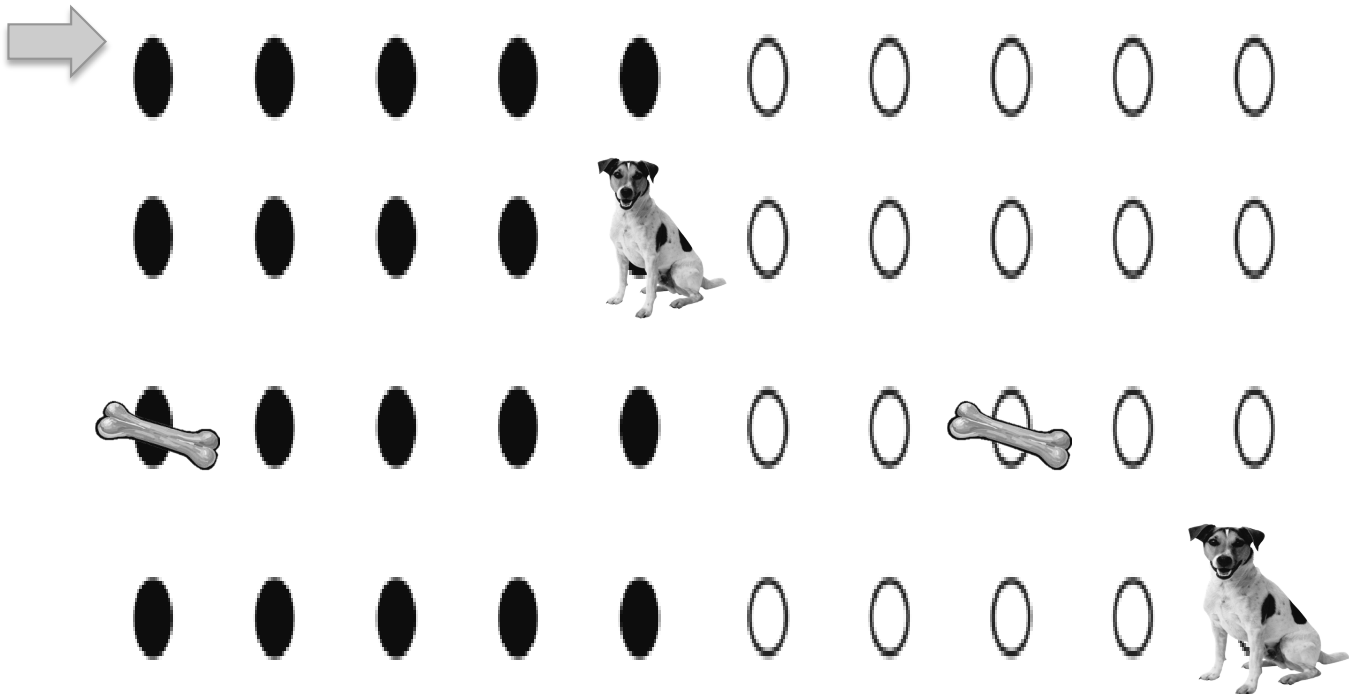
---

2-hand cards

Name \_\_\_\_\_

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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!

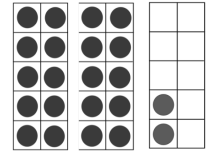
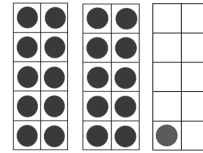
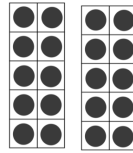
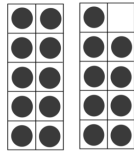
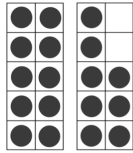
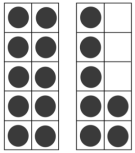


Count again and color the last dot of each row green. When you have finished, go back and see if you can remember your green numbers!

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.



17

21

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



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



31

32

36



Count down by 1s.

11

10

21

19

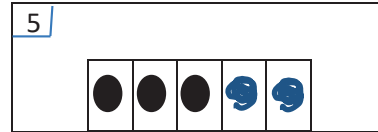
31

Name \_\_\_\_\_

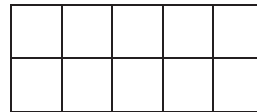
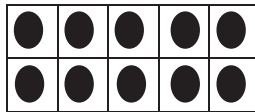
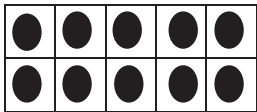
Date \_\_\_\_\_

Draw more to show the number.

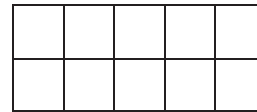
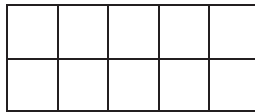
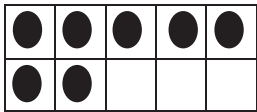
Example:



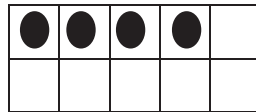
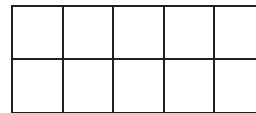
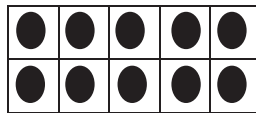
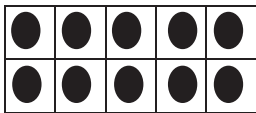
23



27



34



38



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 dot green.

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

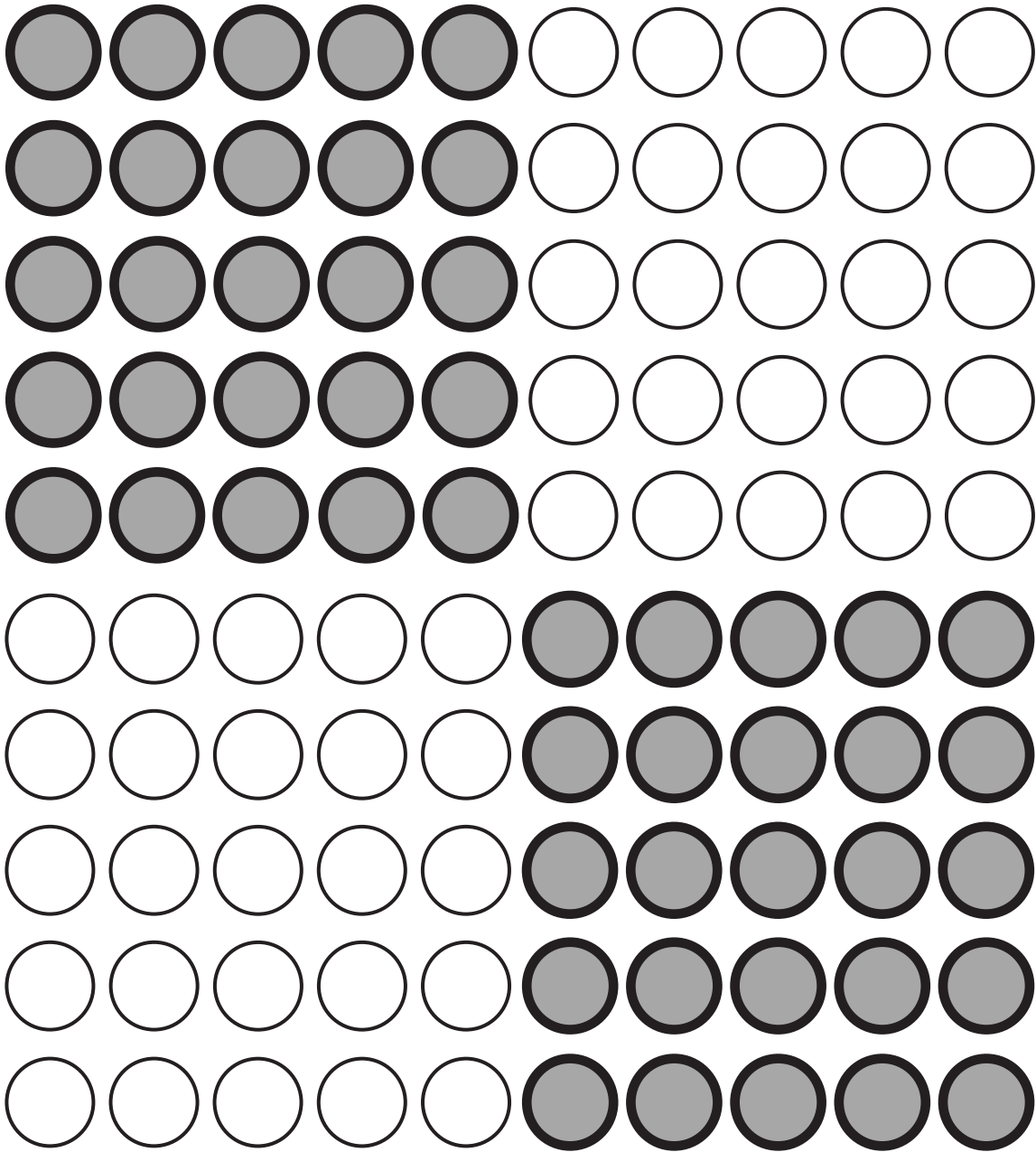
Then, have students whisper count all the dots. Have them box the first dot in each row with blue and say its number loudly.

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.

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Rekenrek



## Directions for Rekenrek Homework

Use your Rekenrek (attached), hiding paper (an extra paper to hide some of the dots), and crayons to complete each step listed below. Read and complete the problems with the help of an adult.

Hide to show just 40 on your Rekenrek dot paper. Touch and count the circles until you say 28. Color 28 green.

- Touch and count each circle from 28 to 34.
  - Color 34 (the 34<sup>th</sup> circle) with a red crayon.
- 

Hide to show just 60 on your Rekenrek dot paper. Touch and count the circles until you say 45. Color 45 yellow.

- Touch and count each circle from 45 to 52.
  - Color 52 with a blue crayon.
- 

Hide to show just 90 on your Rekenrek dot paper. Touch and count the circles until you say 83. Color 83 purple.

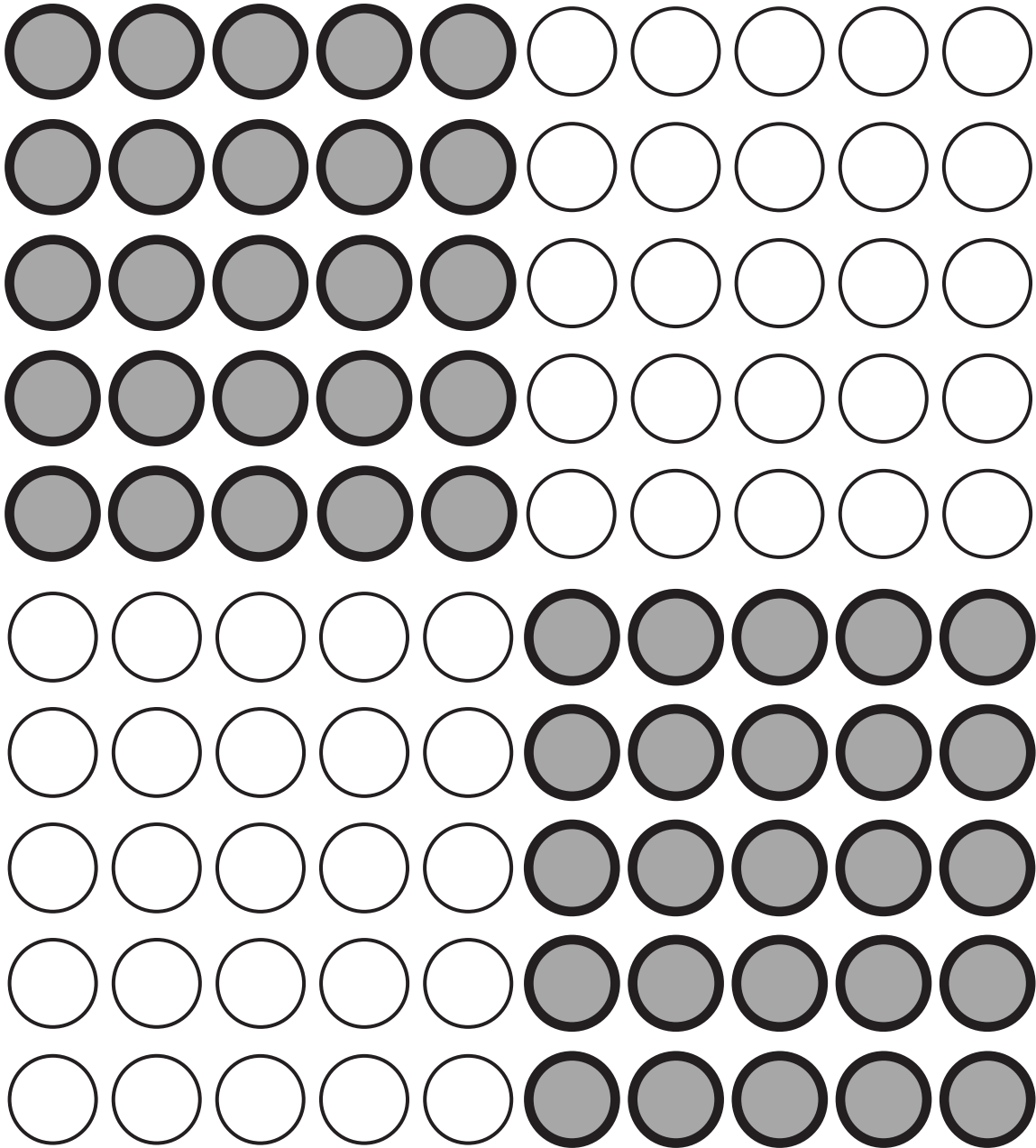
- Touch and count down from 83 to 77.
  - Color 77 with a red crayon.
- 

Show 100.

- Touch and count, starting at 1.
- Say the last number in each row loudly. Color the circle black.

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Date \_\_\_\_\_

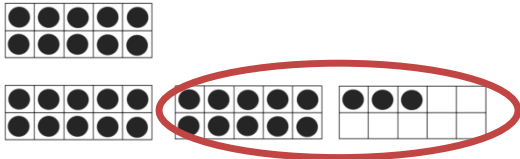
Rekenrek

Name \_\_\_\_\_

Date \_\_\_\_\_

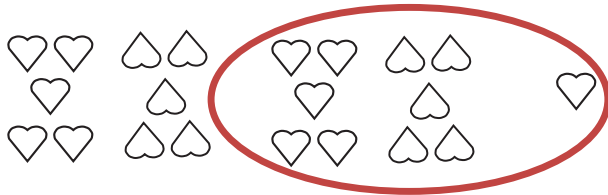
### Find the Hidden Teen Number

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.

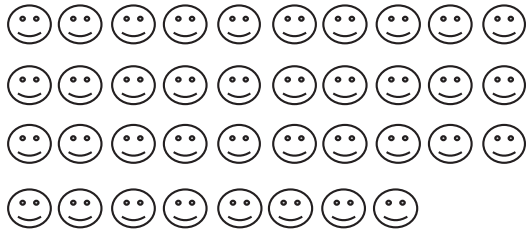


33

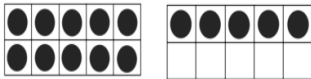
18



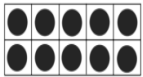
15



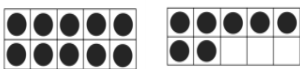
13



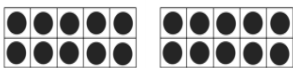
17



11



12



Name \_\_\_\_\_

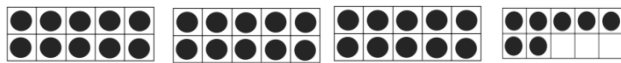
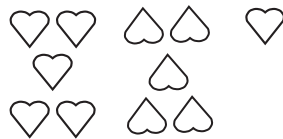
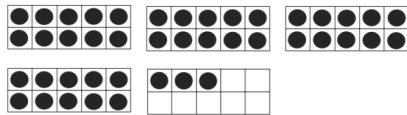
Date \_\_\_\_\_



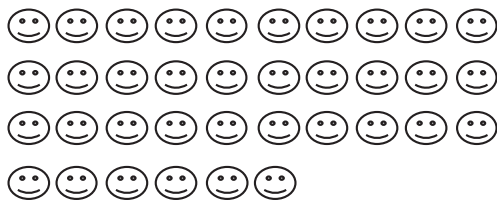
25

26

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

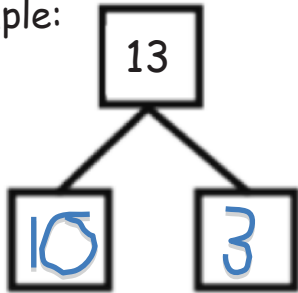
 


Name \_\_\_\_\_

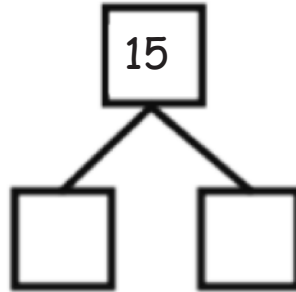
Date \_\_\_\_\_

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

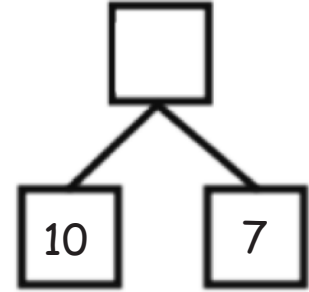
Example:



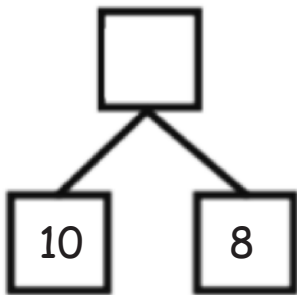
$13 = 10 + 3$



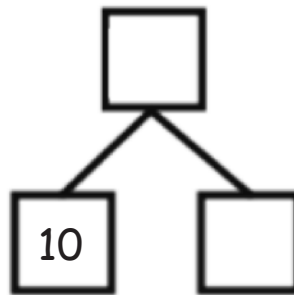
$15 = \underline{\quad} + \underline{\quad}$



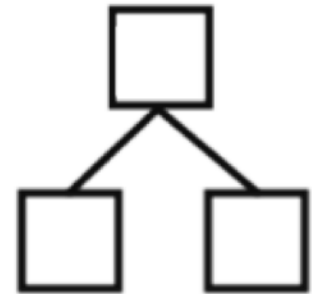
$17 = \underline{\quad} + \underline{\quad}$



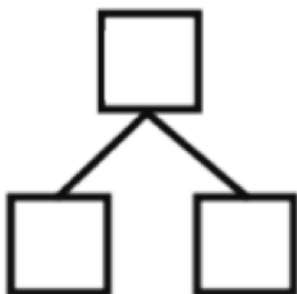
$10 + 8 = \underline{\quad}$



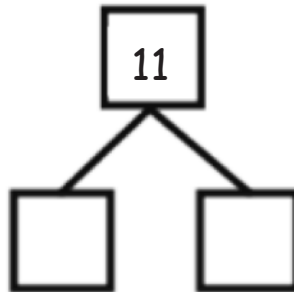
$10 + 6 = \underline{\quad}$



$\underline{\quad} = 10 + 4$



$12 = \underline{\quad} + \underline{\quad}$



$\underline{\quad} = \underline{\quad} + \underline{\quad}$

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

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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.

***** *****	*
----------------	---

11

$$10 + 1 = 11$$

$$11 = 10 + 1$$

* * * * *	
* * * * *	

15

	* * * * *
	* *

17

$\begin{array}{ccccc} * & * & * & * & * \\ * & * & * & * & * \end{array}$	
---	--

19

--	--

14

$\begin{array}{ccccc} * & * & * & * & * \\ * & * & * & * & * \end{array}$	
---	--

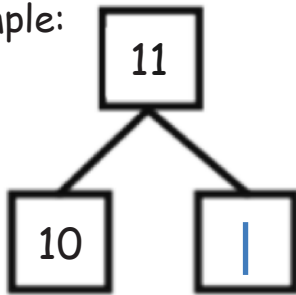
20

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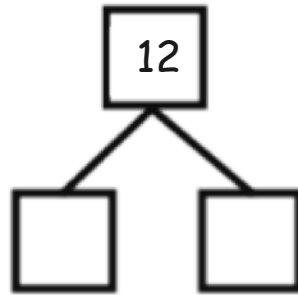
Model each number with cubes on your number bond mat. Then, complete the number sentences and number bonds.

Example:



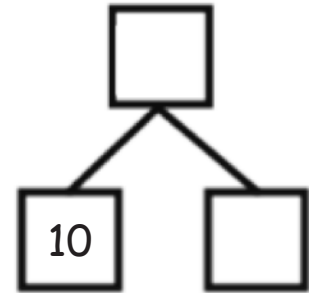
$$11 = 10 + \underline{1}$$

$$10 + \underline{1} = 11$$



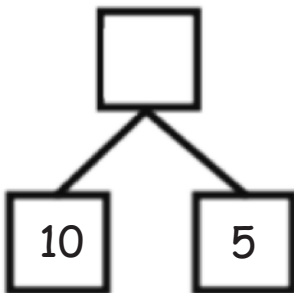
$$12 = 10 + \underline{\quad}$$

$$10 + \underline{\quad} = 12$$



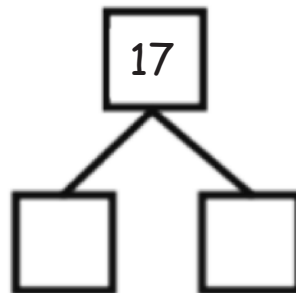
$$13 = 10 + \underline{\quad}$$

$$10 + \underline{\quad} = 13$$



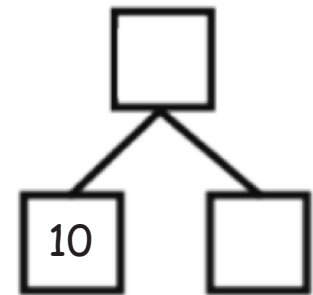
$$\underline{\quad} + 5 = 15$$

$$15 = \underline{\quad} + 5$$



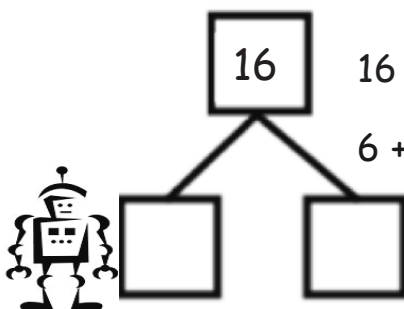
$$\underline{\quad} + 7 = 17$$

$$17 = \underline{\quad} + 7$$



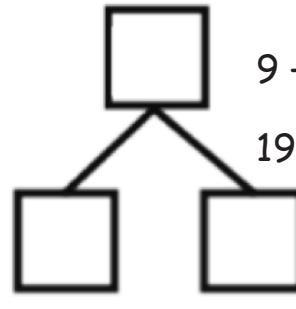
$$\underline{\quad} + 8 = 18$$

$$18 = 10 + \underline{\quad}$$



$$16 = 6 + \underline{\quad}$$

$$6 + \underline{\quad} = 16$$



$$9 + \underline{\quad} = 19$$

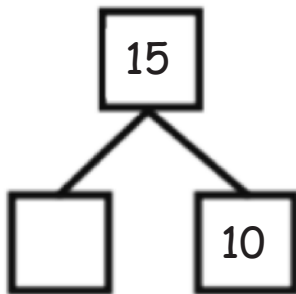
$$19 = 10 + \underline{\quad}$$



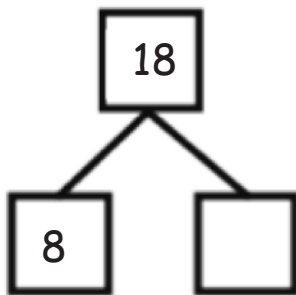
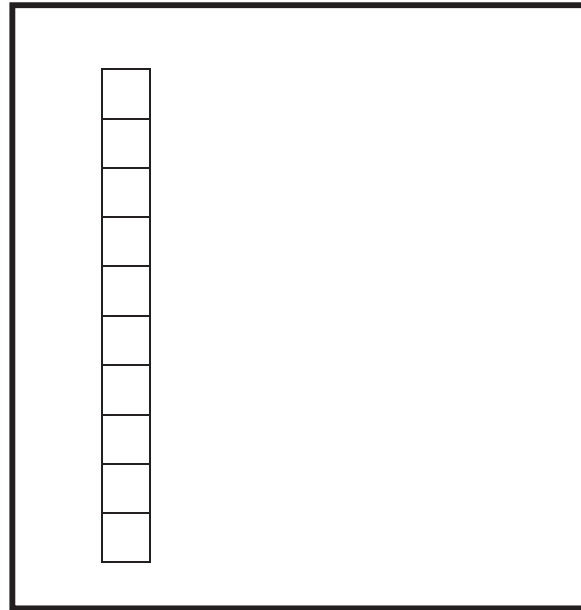
Name \_\_\_\_\_

Date \_\_\_\_\_

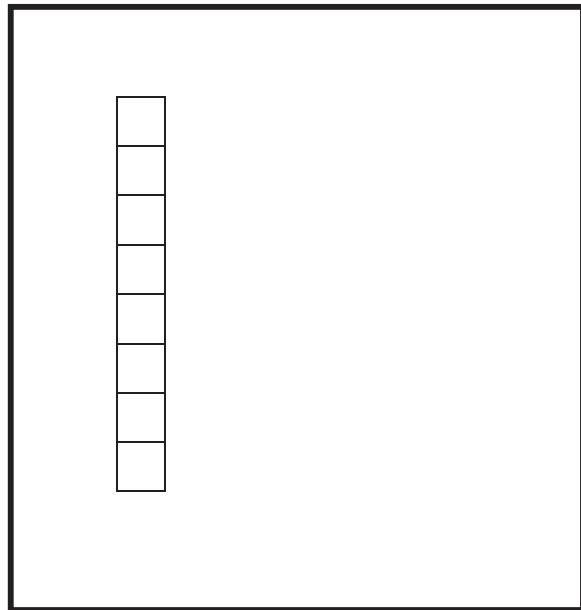
Complete the number bonds and number sentences. Draw the squares of the missing part.

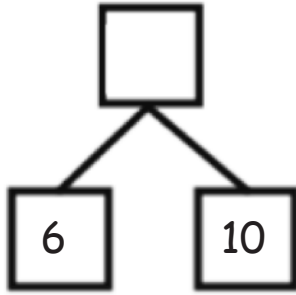


$$15 = \underline{\quad\quad} + 10$$

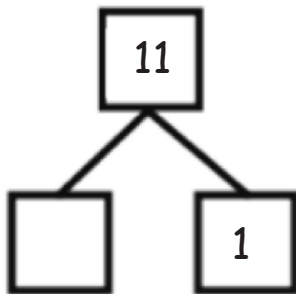


$$\underline{\quad\quad} + 8 = 18$$





$$6 + \underline{\quad} = 16$$

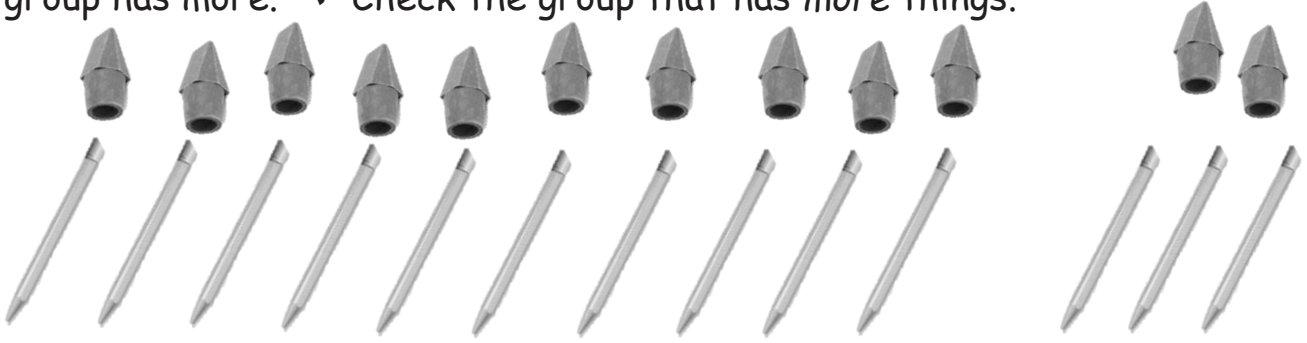


$$1 + \underline{\quad} = 11$$

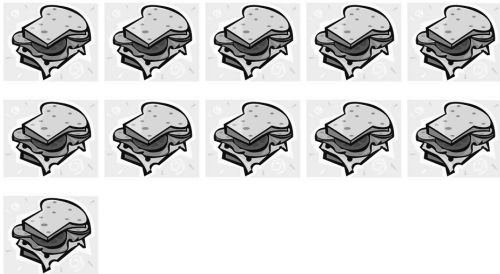
Name \_\_\_\_\_

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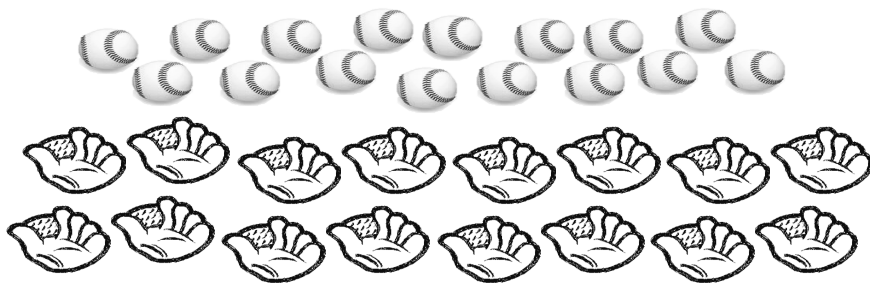
Circle 10 erasers. Circle 10 pencils. Match the extra ones to see which group has more. ✓ Check the group that has more things.



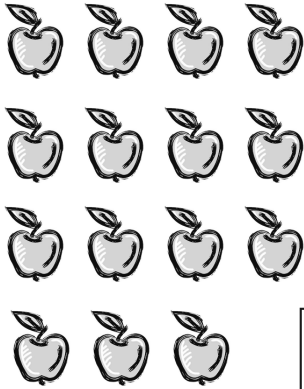
Circle 10 sandwiches. Circle 10 milk cartons. ✓ Check the group that has less things.

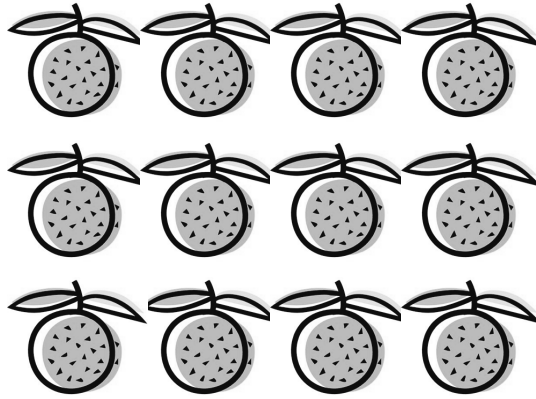


Circle 10 baseballs. Circle 10 gloves. Write how many are in each group. ✓ Check the group that has more things.

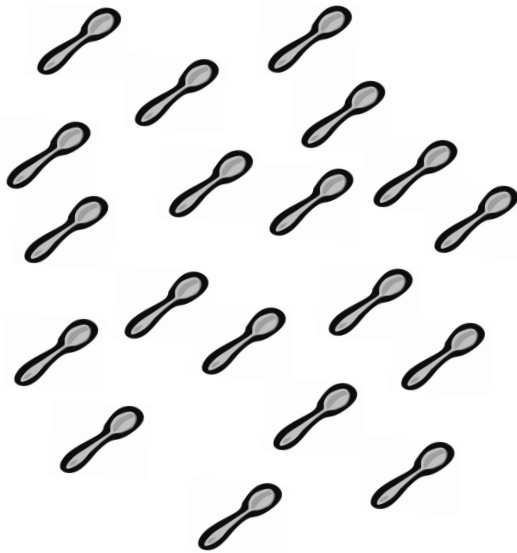


Circle 10 apples. Circle 10 oranges. Write how many are in each group.  
 ✓ Check the group that has *less*.






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



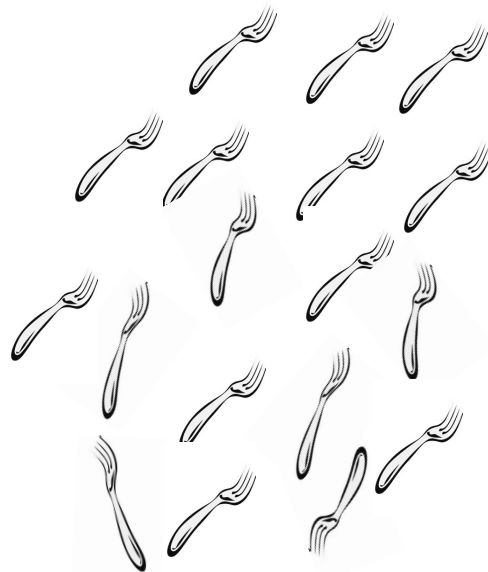

is

*more*



than

*less*



Name \_\_\_\_\_

Date \_\_\_\_\_

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

	XXXXX XX		XXXXX XXX ✓
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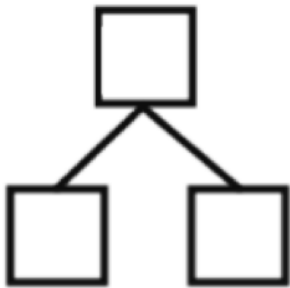
	XXXXX XXXXX OOOOO O		XXXXX XXXXX OOOOO OO
	XXXXX XXXXX OOO		XXXXX XXXXX O
	XXXXX XXXXX OO		XXXXX XXXXX OOOOO OOOOO

Name \_\_\_\_\_

Date \_\_\_\_\_

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

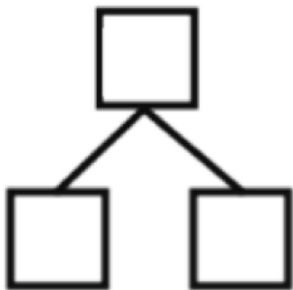
Write a number bond and an addition sentence to match your picture.



\_\_\_\_\_

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

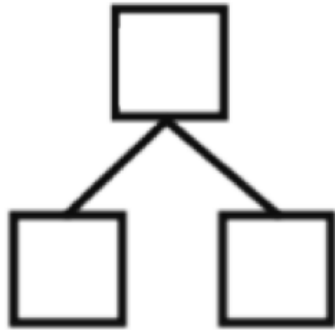
Write a number bond and an addition sentence to match your picture.



\_\_\_\_\_

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.



\_\_\_\_\_

Name \_\_\_\_\_

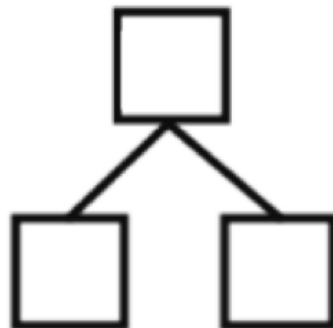
Date \_\_\_\_\_

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.

\_\_\_\_\_

Fill in the number bond to match your sentence.

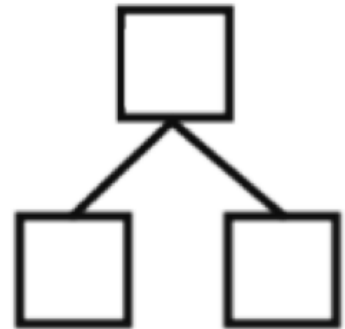


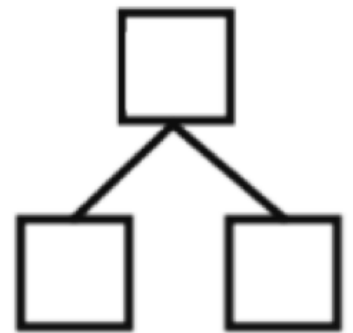
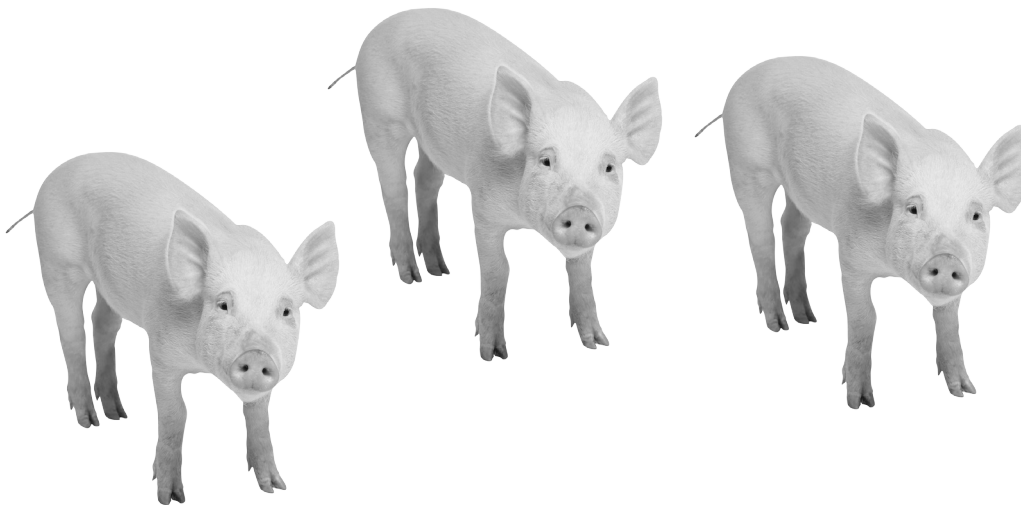
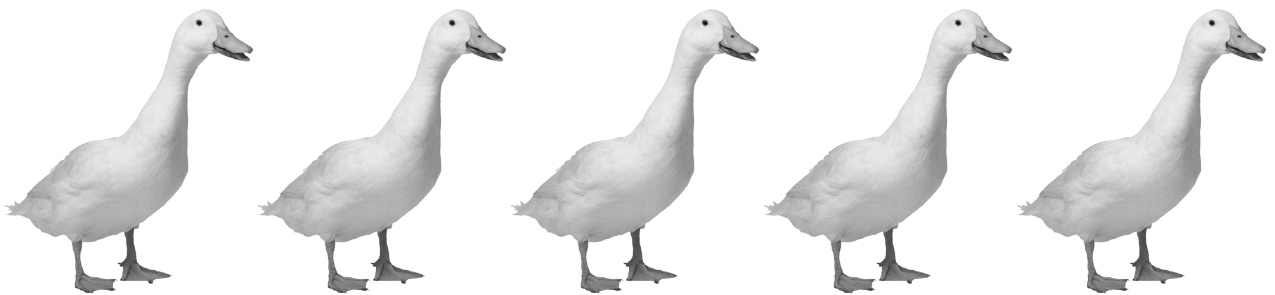
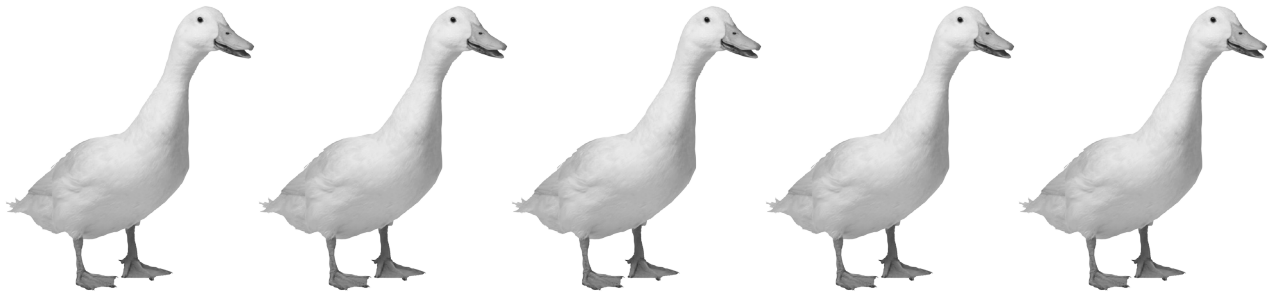


Fran has 17 baseball cards. Show Fran's baseball cards as 10 ones and some ones.

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

\_\_\_\_\_





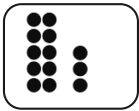
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picture and word problem

### Rabbit and Froggy's Matching Race

**Directions:** Play Rabbit and Froggy's Matching Race with a friend, relative, or parent to help your animal reach its food first! The first animal to reach the food wins.

- Put your teen numeral and dot cards face down in rows with teen numbers in one row and dot cards in another row.
- Flip to find 2 cards that match.  
Place cards back in the same place if they don't match.  
Continue until you find a match.



- Write a number bond to match.
- Write a number sentence.  
 $13 = 10 + 3$



Hop 1 space if you get it right!



Hop 1 space again if you get it right!



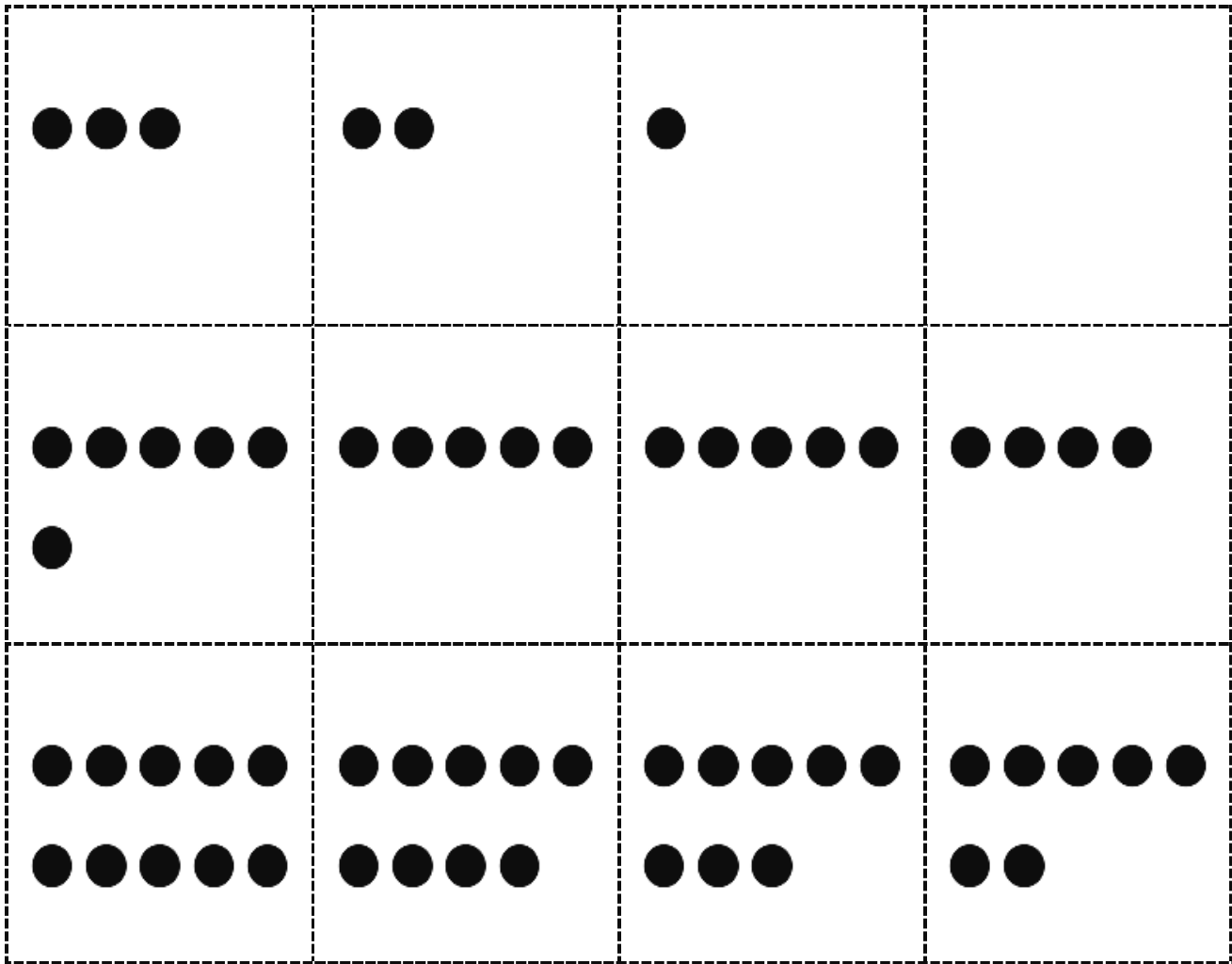
10	11	12	13	14	15	16	17	18	19	20
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**Cut Out Packet**

0	1	2	3
4	5	5	<u>6</u>
7	8	<u>9</u>	10

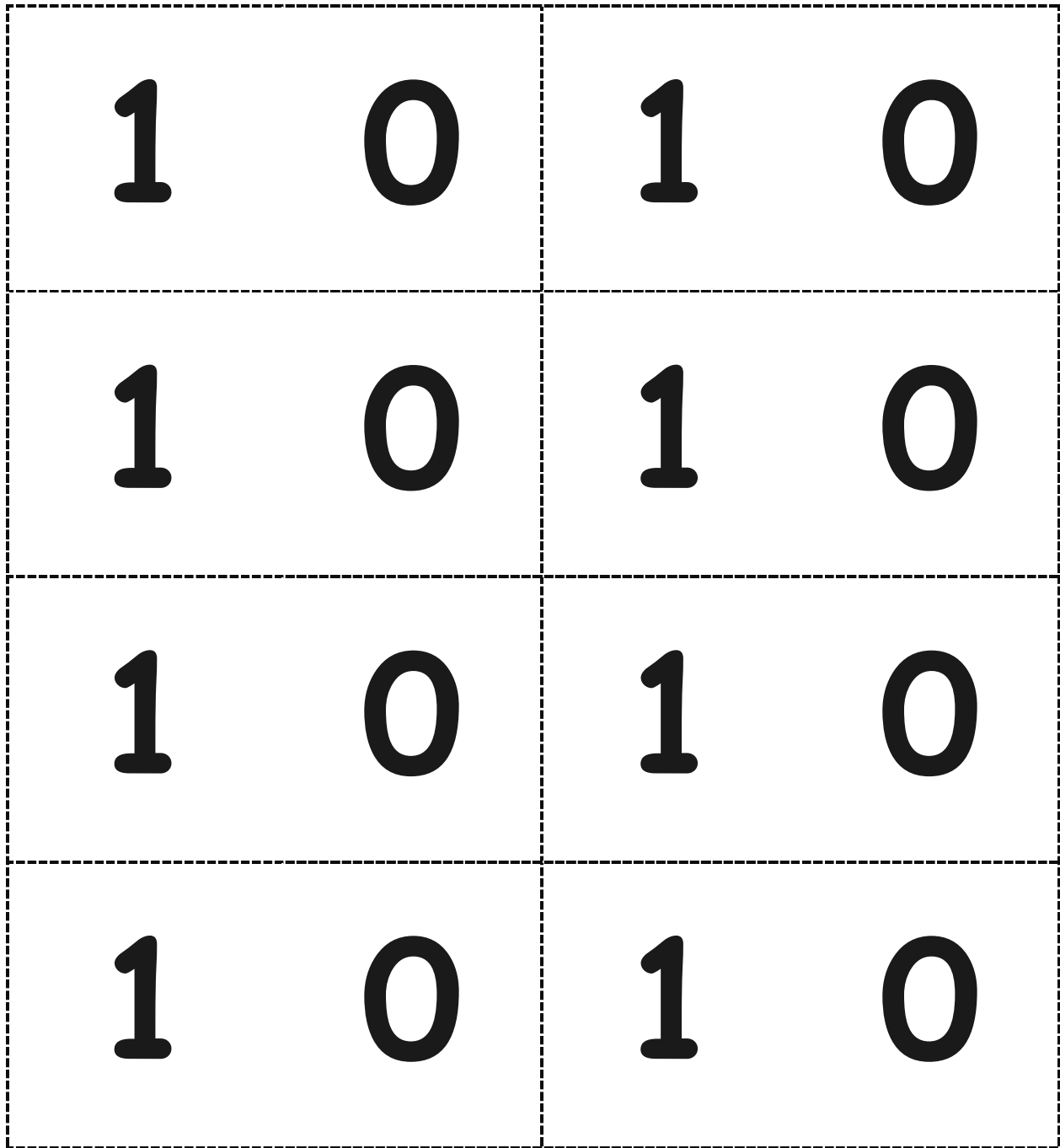
Note: Consider copying on different colors of card stock for ease of organization.

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



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

find 10

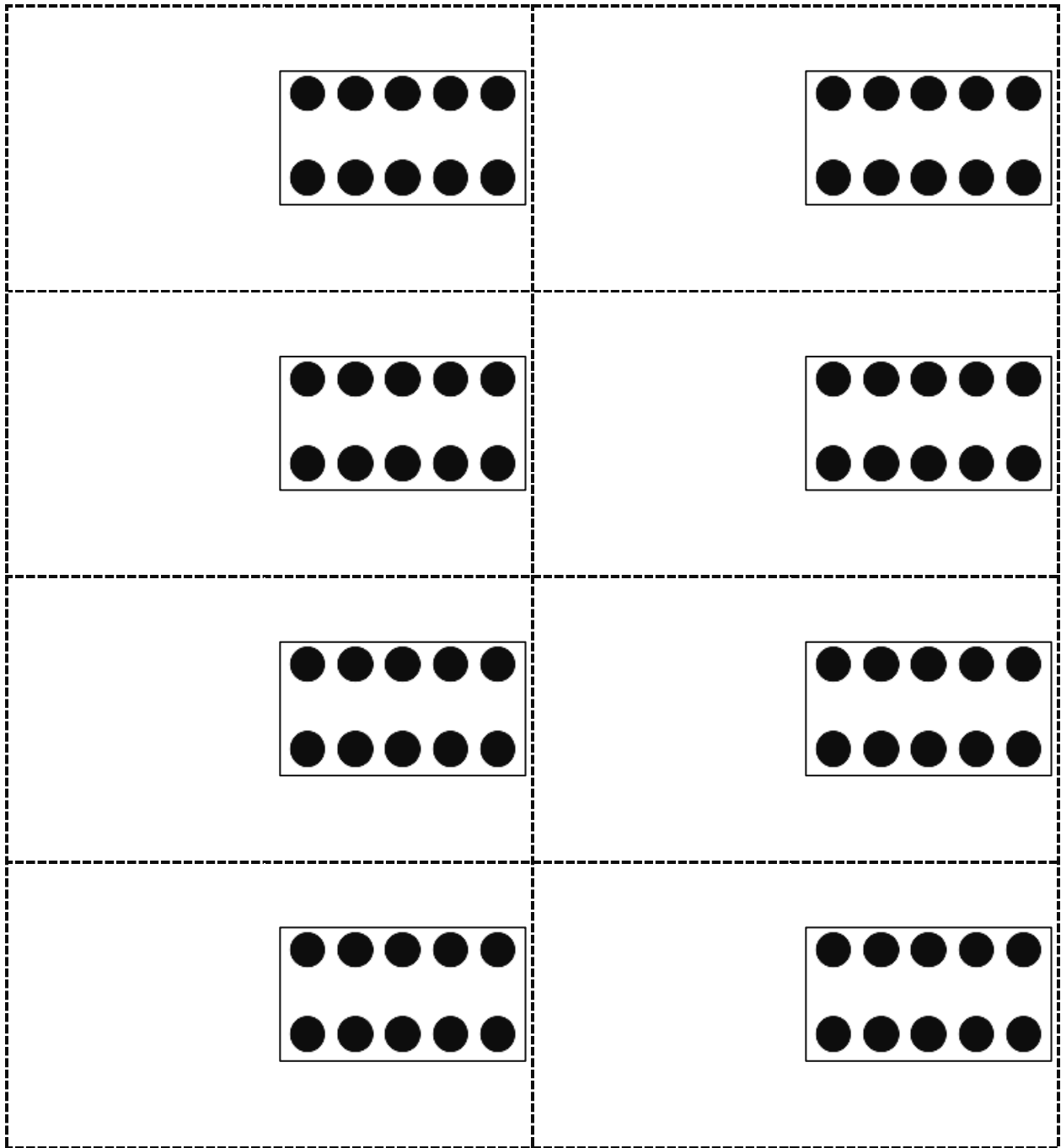


Note: Copy double-sided with the Hide Zero 10 card (5-group side) on card stock. Each student needs one, double-sided Hide Zero 10 card. This card is used with 5-group cards 1–9 (Lesson 1 Fluency Template 2), which combined, make the full set of Hide Zero cards.

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Hide Zero 10 card (numeral side)

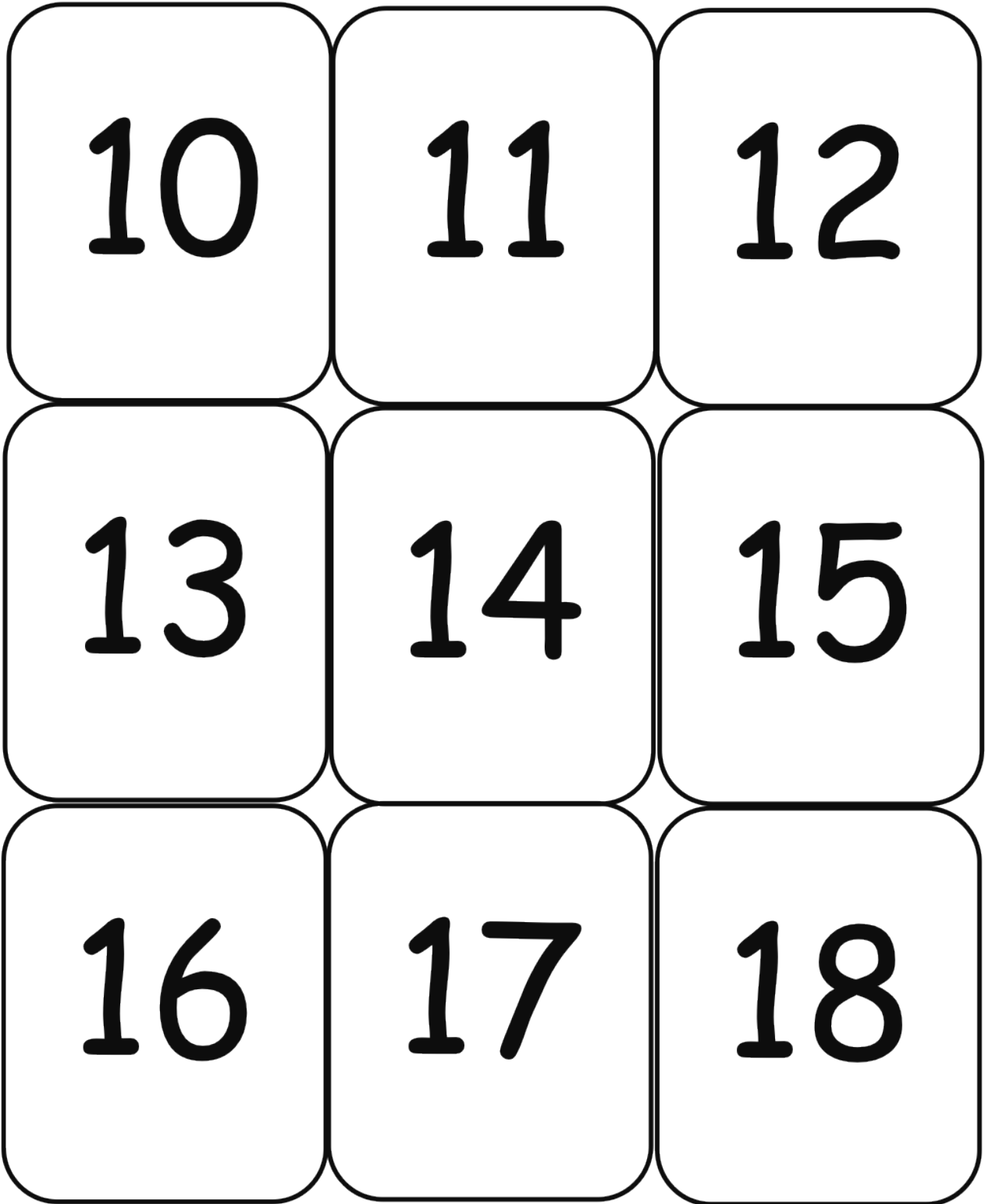




Note: Copy double-sided with the Hide Zero 10 card (numeral side) on card stock. Each student needs one, double-sided Hide Zero 10 card. This card is used with 5-group cards 1–9 (Lesson 1 Fluency Template 2), which combined, make the full set of Hide Zero cards.

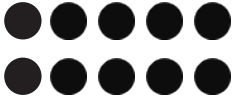
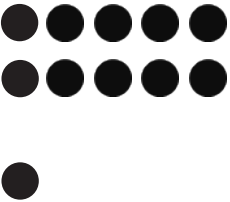
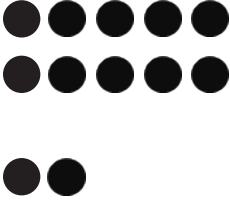
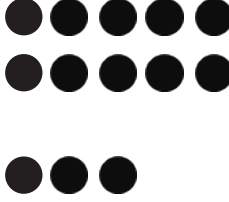
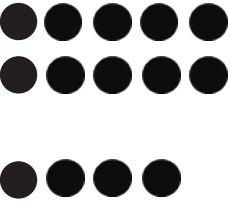
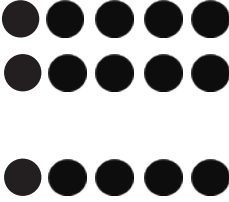
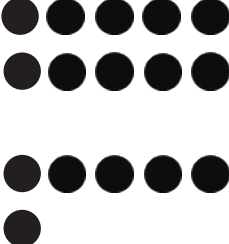
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Hide Zero 10 card (5-group side)

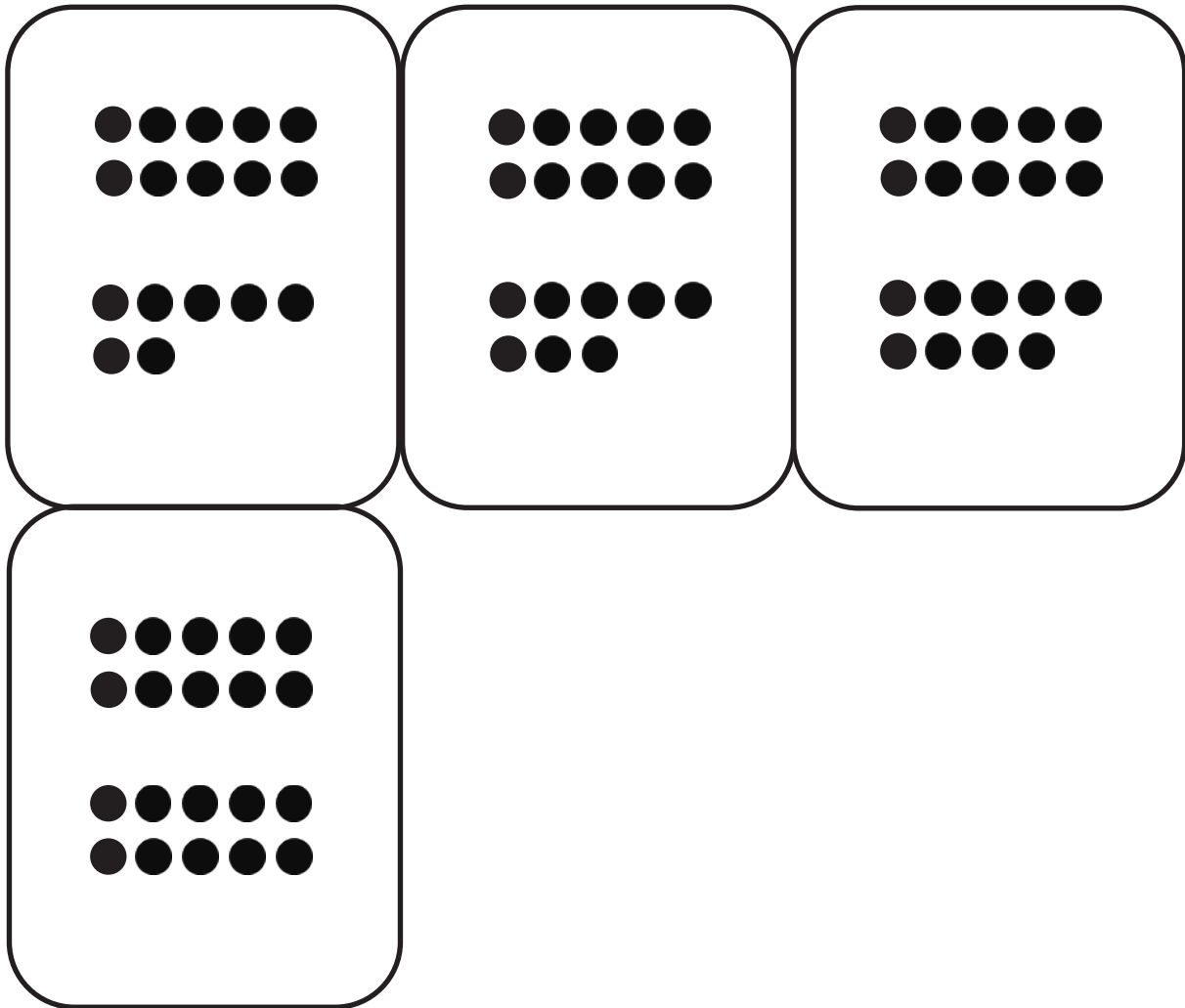


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teen numeral cards

19	20	
		
		

teen numeral and dot cards

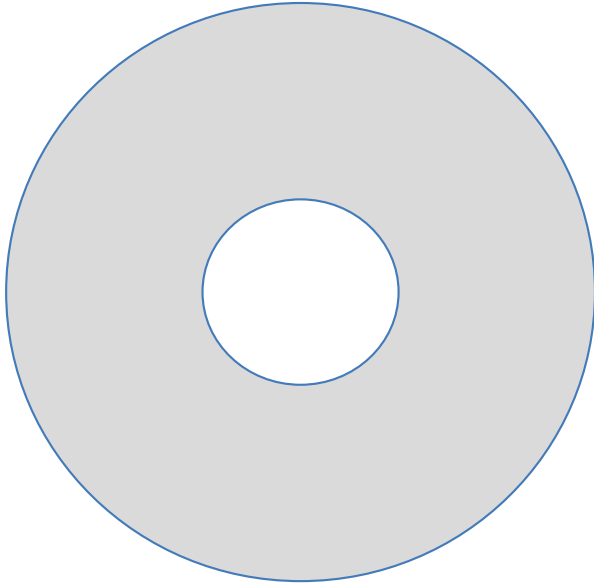


Note: Only numeral cards are used in this lesson. Set aside full set for later use. Consider copying on card stock for durability.

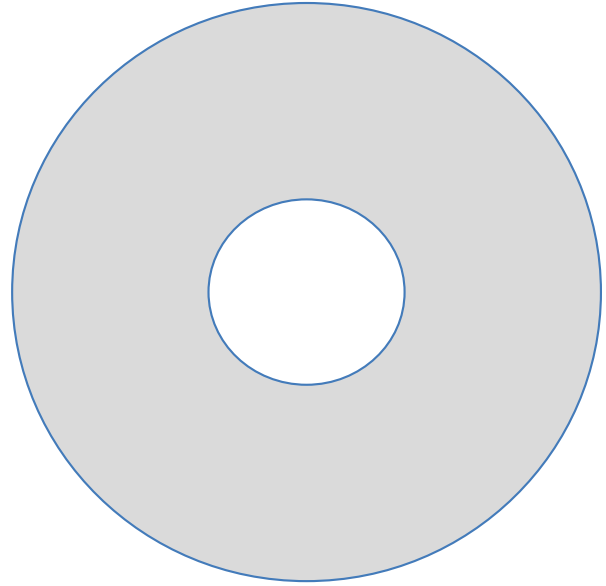
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teen numeral and dot cards

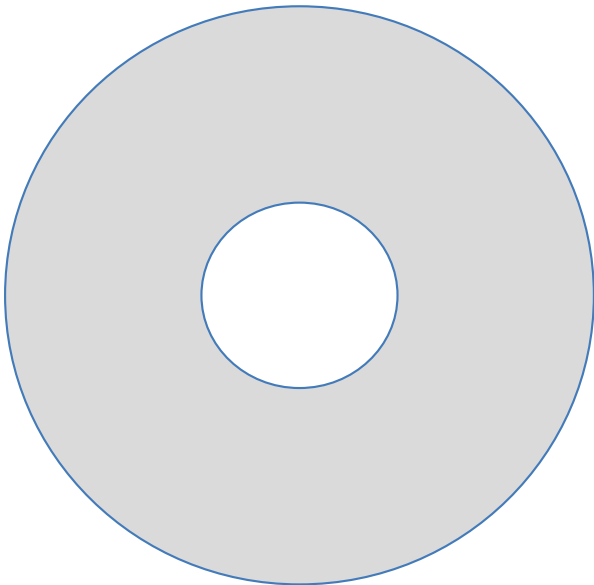
Decorate Mr. Perry's Donut



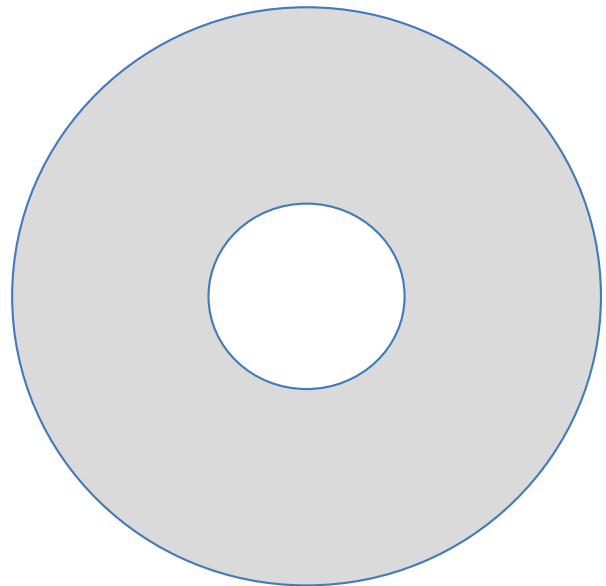
Decorate Mr. Perry's Donut



Decorate Mr. Perry's Donut

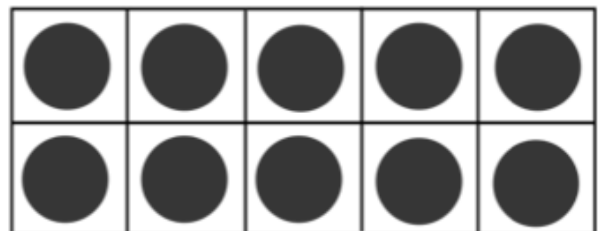
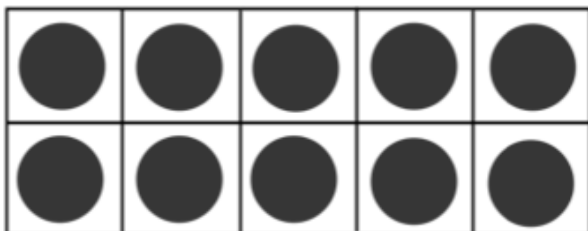
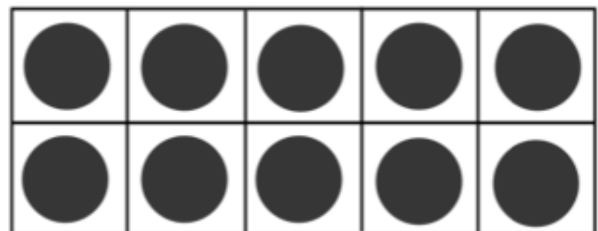
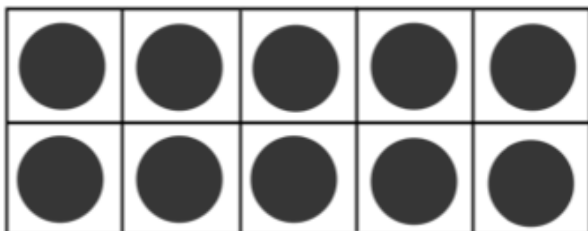
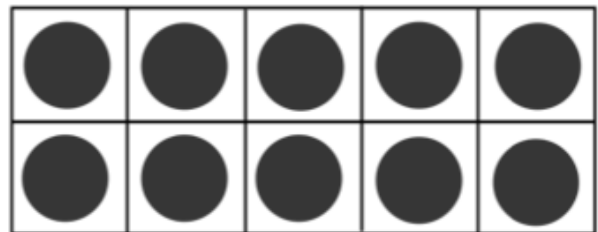
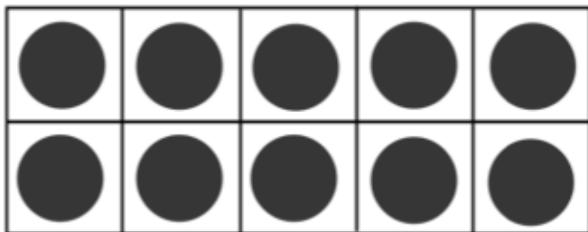
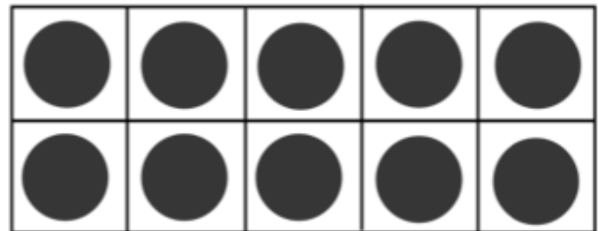
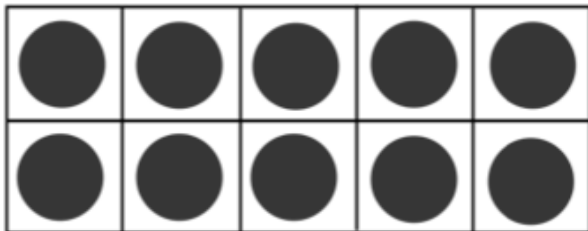
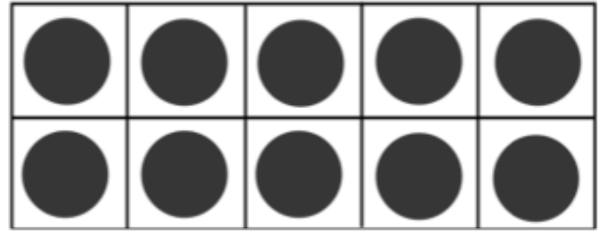
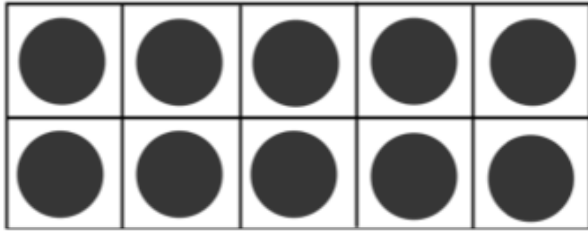


Decorate Mr. Perry's Donut



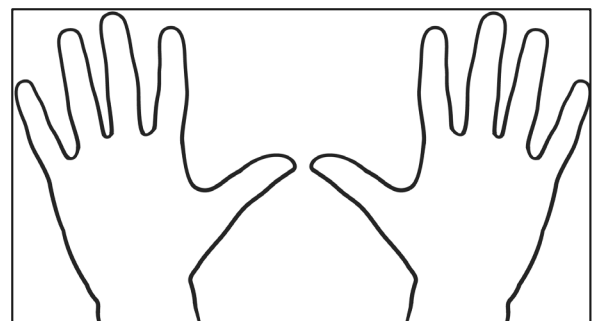
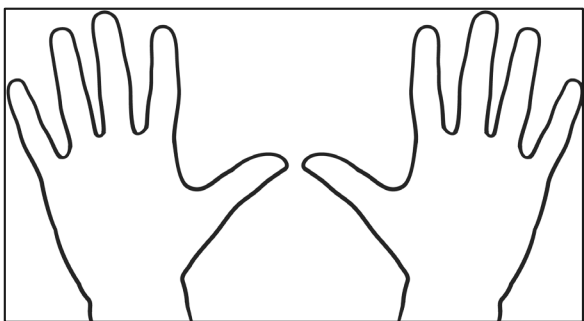
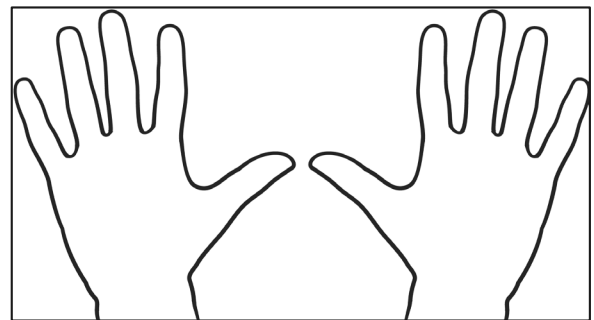
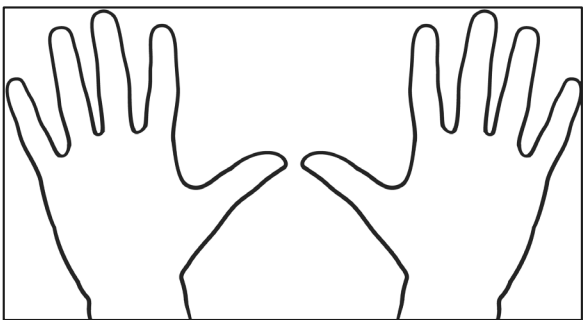
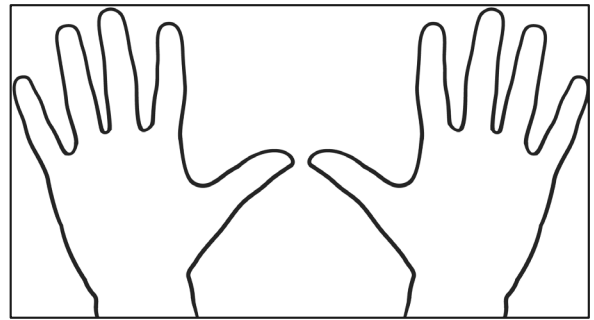
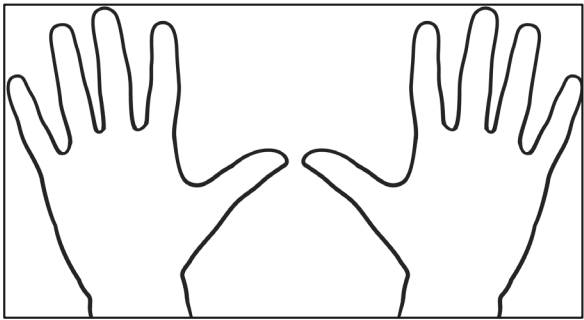
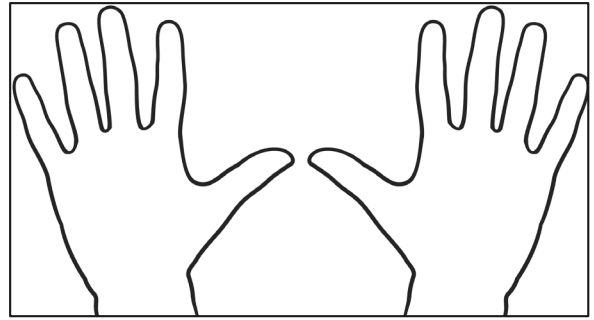
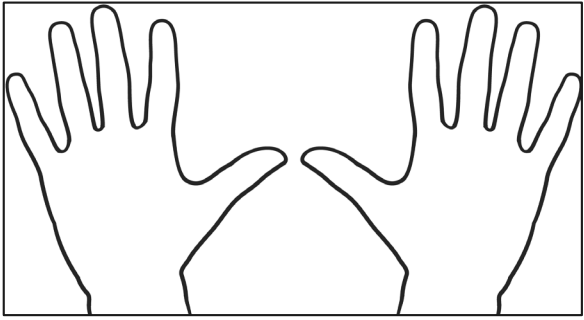
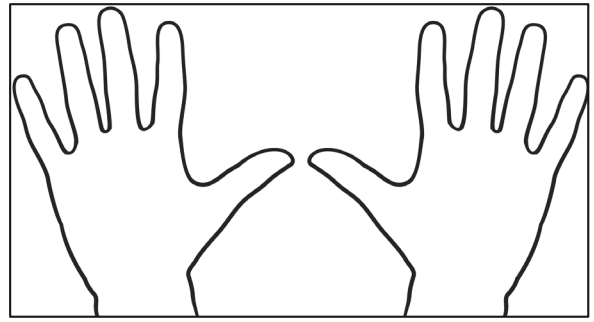
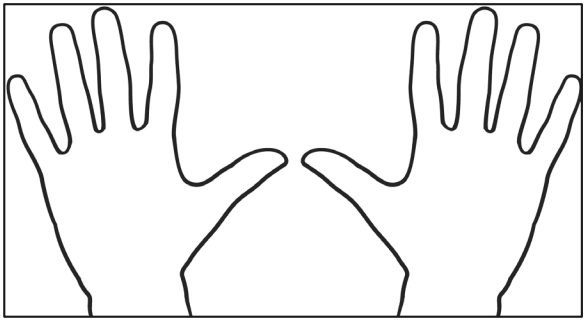
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donuts



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small 10-frame cards











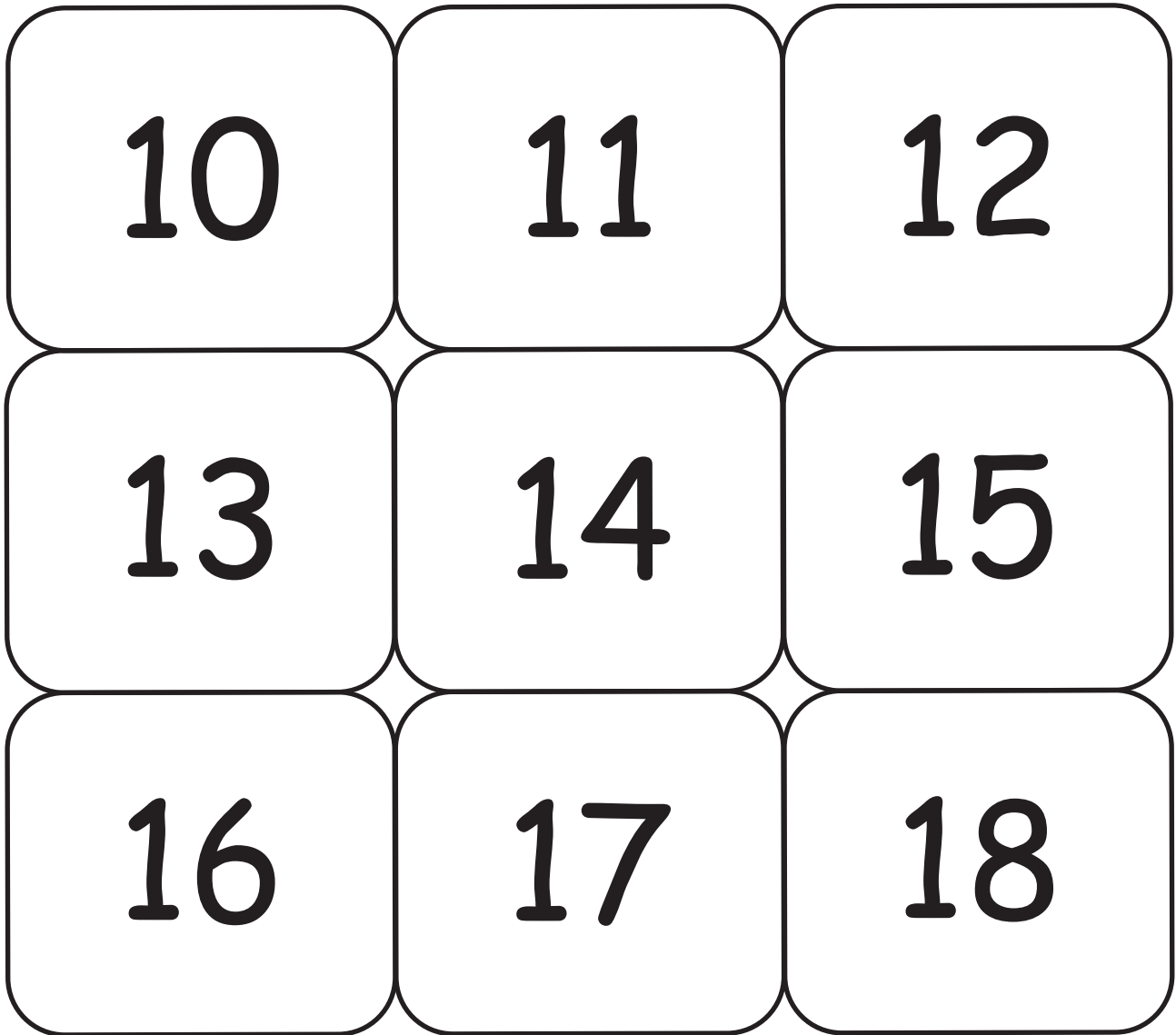




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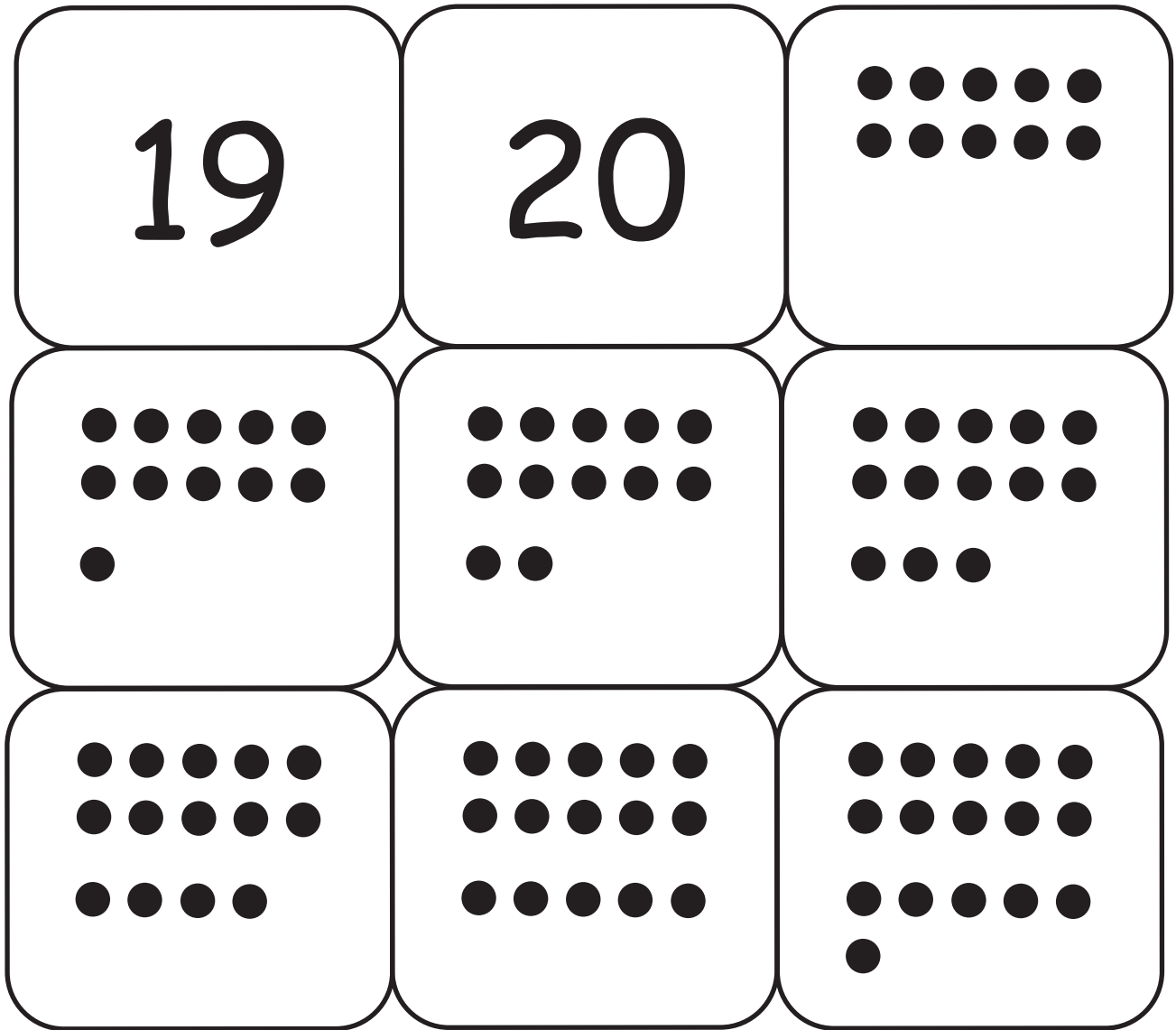
empty 10-frame cards





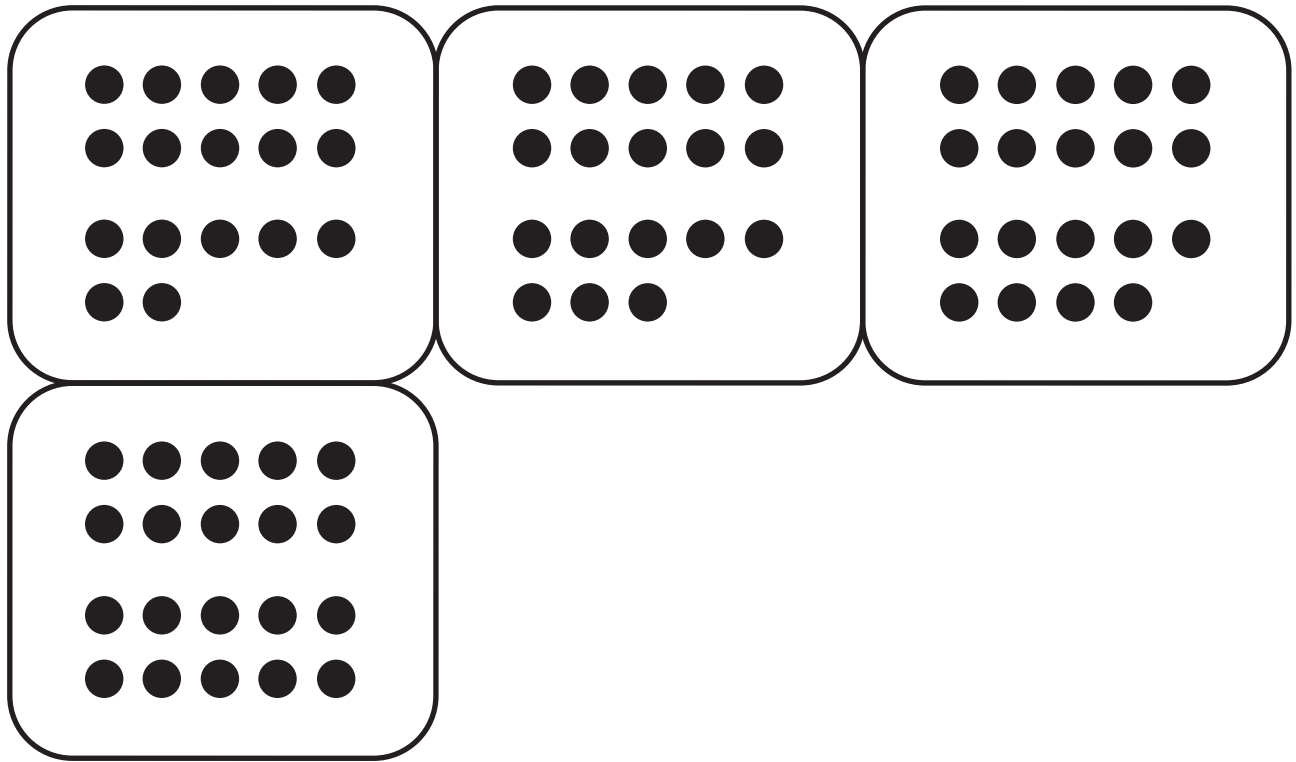
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teen numeral and dot cards



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teen numeral and dot cards



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teen numeral and dot cards