

A Story of Units[®]

Eureka Math[™]

Grade K, Module 4

Student File_B

*Contains Sprint and Fluency,
and Assessment Materials*

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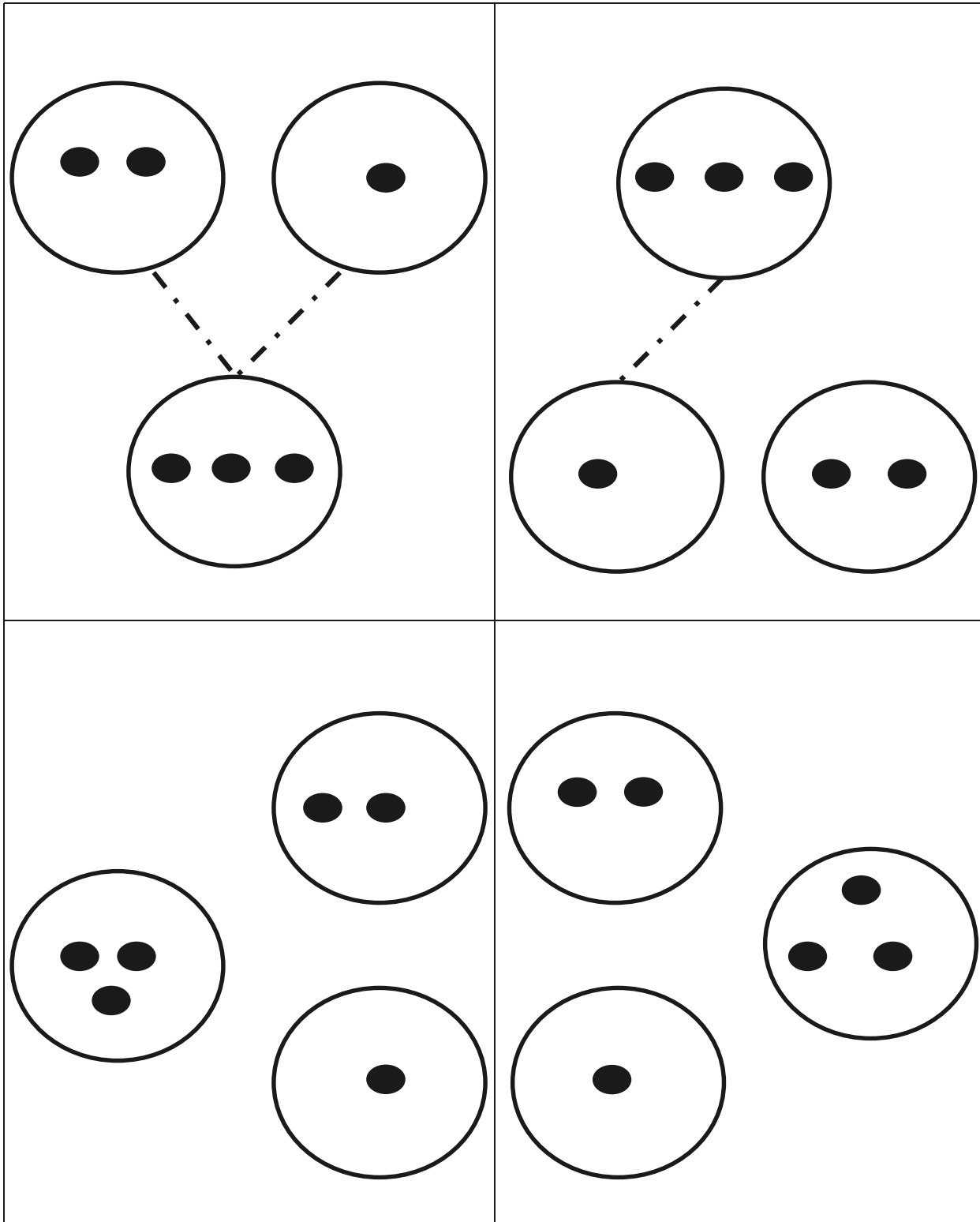
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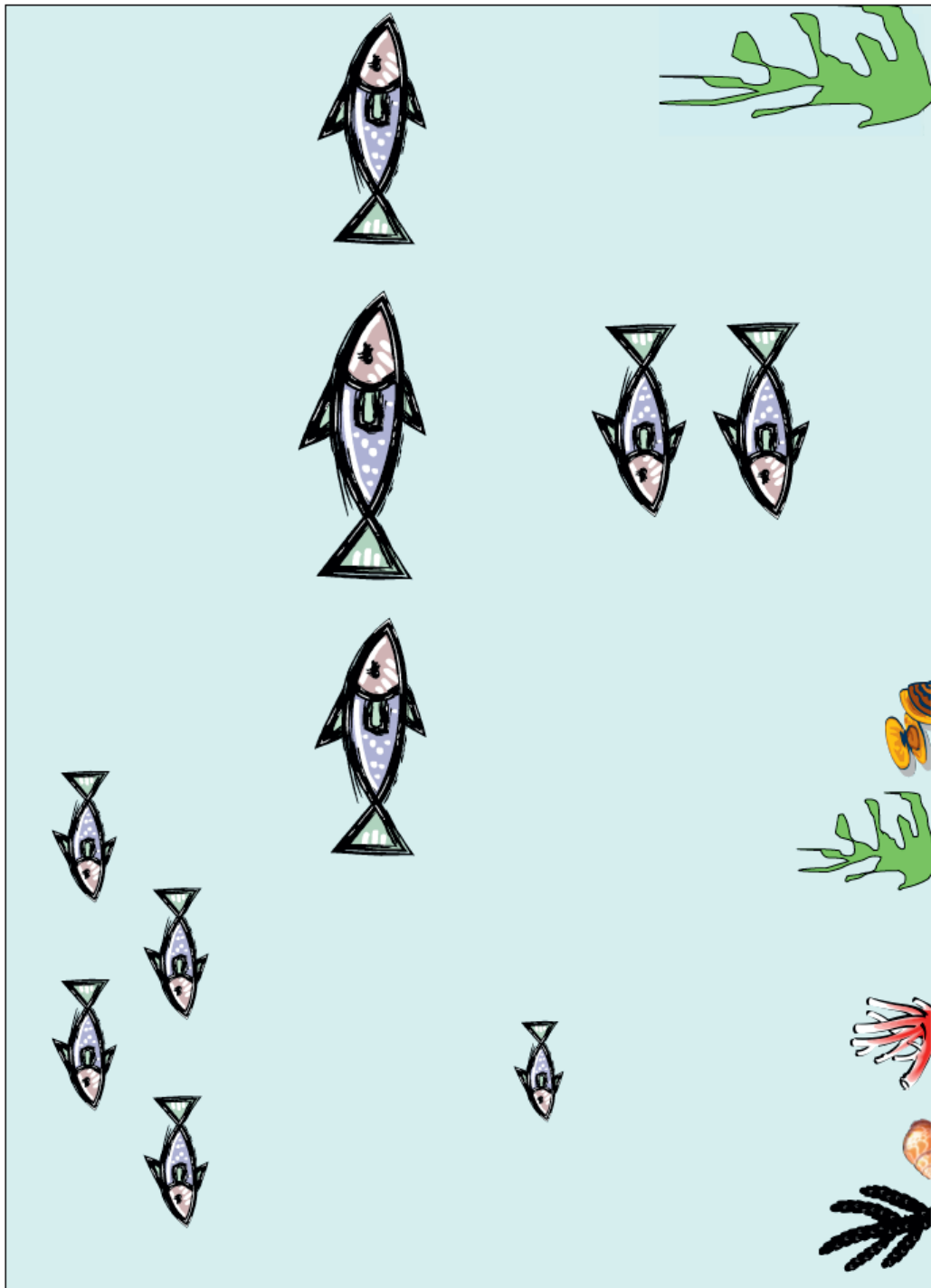
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10 9 8 7 6 5 4 3 2 1

Sprint and Fluency Packet



make a bond of 3



hidden numbers mat

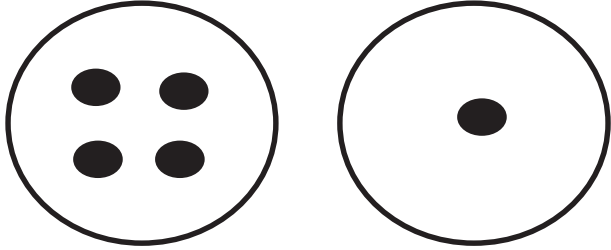
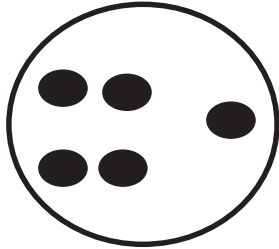
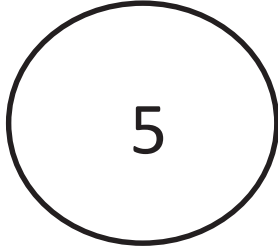
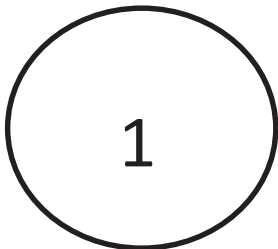
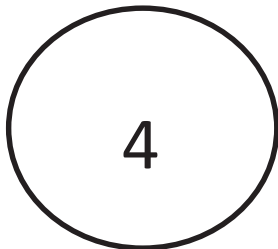
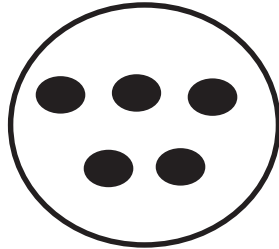
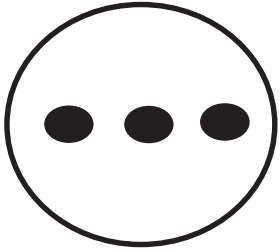
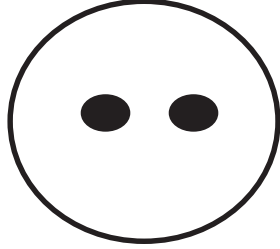
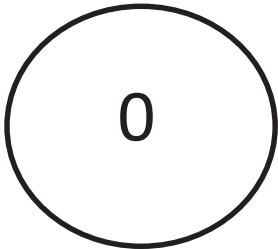
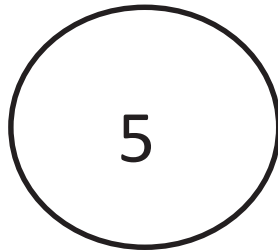
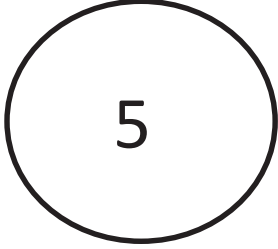
Fill in the missing number.

0, 1, 2, 3, 4, _____	_____, 4, 3, 2, 1, 0
0, 1, 2, 3, _____, 5	5, _____, 3, 2, 1, 0
0, 1, 2, _____, 4, 5	5, 4, _____, 2, 1, 0
0, 1, _____, 3, 4, 5	5, 4, 3, _____, 1, 0
0, _____, 2, 3, 4, 5	5, 4, 3, 2, _____, 0
_____, 1, 2, 3, 4, 5	5, 4, 3, 2, 1, _____
0, _____, 2, 3, 4, 5	0, 1, 2, 3, _____, 5
0, 1, _____, 3, 4, 5	5, 4, _____, 2, 1, 0
0, 1, 2, _____, 4, 5	0, 1, _____, 3, 4, 5
0, 1, 2, 3, _____, 5	_____, 1, 2, 3, 4, 5

Draw lines to make a bond of 4.




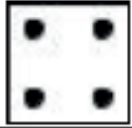
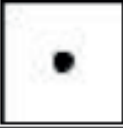






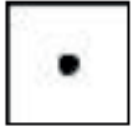
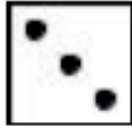







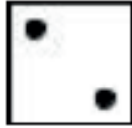

make a bond of 4

Draw lines to make a bond of 5.




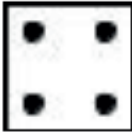
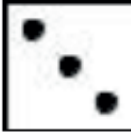
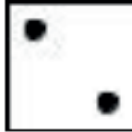





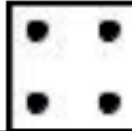
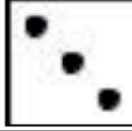
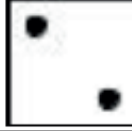
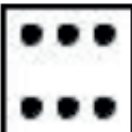

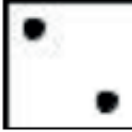
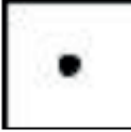




 	  
  	  

make a bond of 5

Circle the number needed to make 5.

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

Circle the number to make 6.

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

Draw more to make 5.

○ ○ ○ ○	○ ○ ○ ○
○ ○ ○	○ ○ ○
○ ○	○ ○
○	○ ○ ○ ○
○ ○ ○ ○ ○	○ ○ ○ ○
○ ○ ○ ○	○ ○ ○ ○
○ ○	○ ○ ○ ○






























make 5

Draw more to make 6.

○ ○ ○ ○ ○	○ ○ ○ ○ ○
○ ○ ○ ○	○ ○ ○ ○
○ ○ ○	○ ○ ○ ○
○	○ ○ ○ ○
○ ○ ○ ○ ○	○ ○ ○ ○ ○
○ ○ ○ ○	○ ○ ○ ○ ○
○ ○ ○ ○ ○	○ ○ ○ ○ ○
○ ○ ○ ○ ○	○ ○ ○ ○ ○

make 6

Circle the number to make 7.

1				
2				
3	* * * * *	* *	* * *	
4				
5				
6	* * *	* * *	* * * * *	* * *
7				
8				
9	* *	* *	* * * * *	* * * *
10	2	2	5	4
11				
12				
13	1	2	6	5




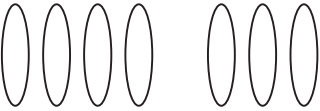






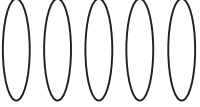
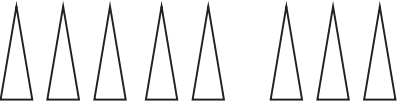


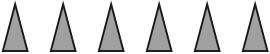
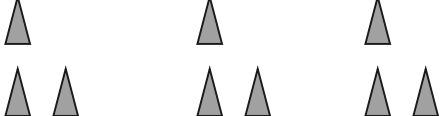

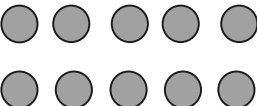
Circle the number to make 8.

1				
2				
3				
4	* * * * *	* *	* * *	
5				
6				
7	* * * *	* * *	* * * *	* *
8				
9				
10	* *	* * * * *	* * * *	* * *
11	2	6	4	3
12				
13	1	7	6	5

Circle the number to make 5.

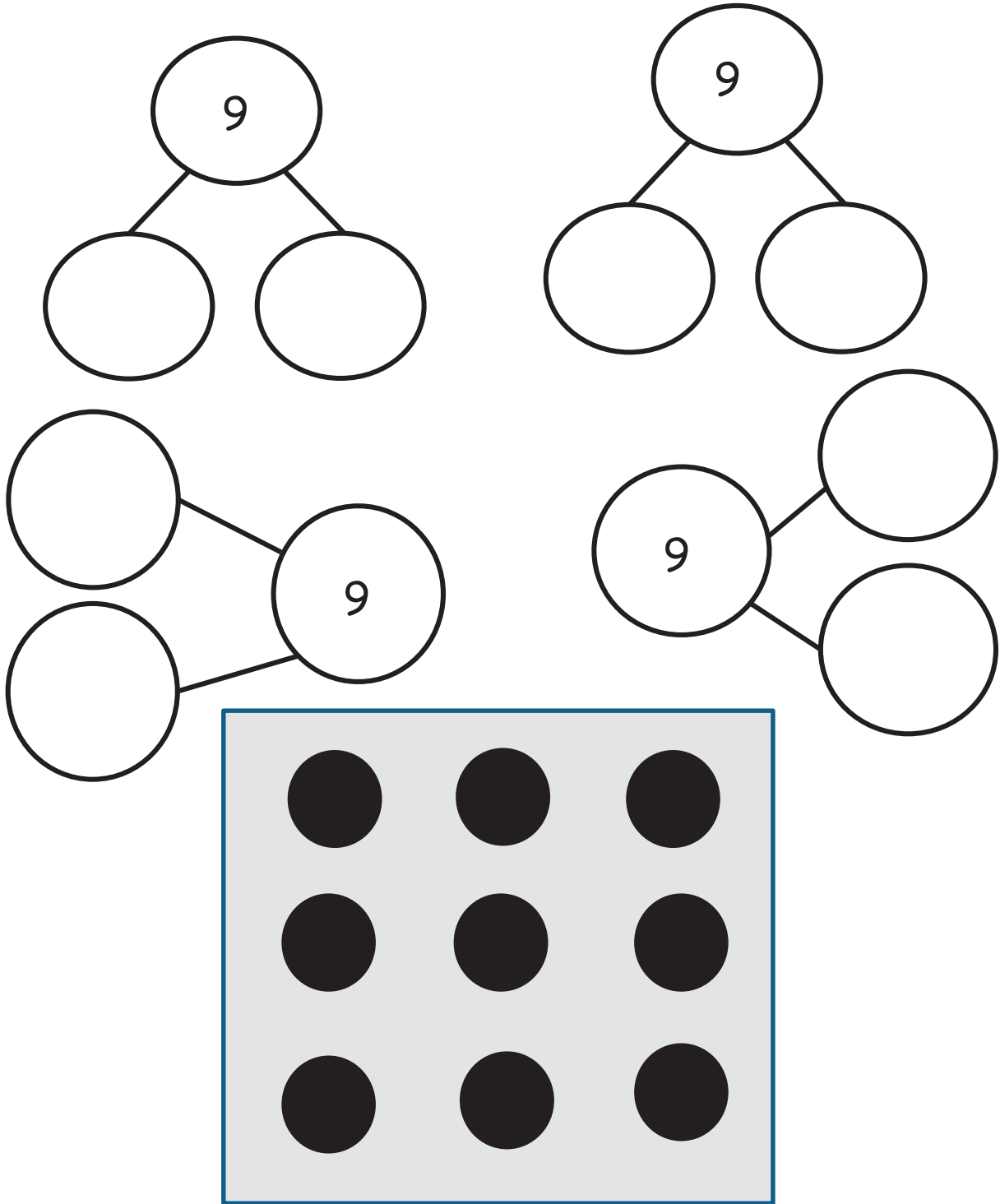
1				
2	* * * *	* * *	*	
3				
4	4	1	4	
5				
6	* * *	* *	* * * *	*
7				
8	3	3	1	2
9				
10	* *	* * * *	* * *	* *
11	2	2	3	1
12	*	* * * * *	* * *	* * * *
13	1	4	5	3
14				
15	5	2	1	0

Cross 1 out, and write how many.

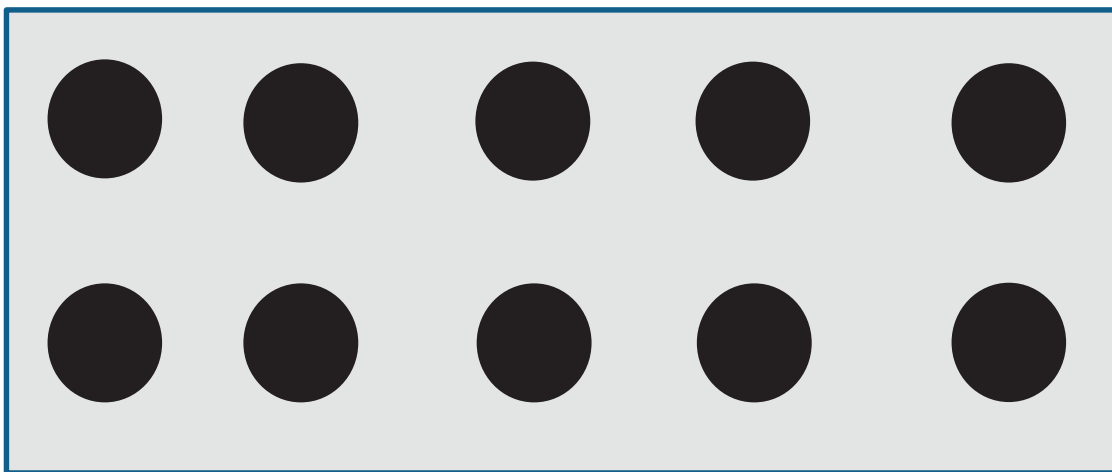
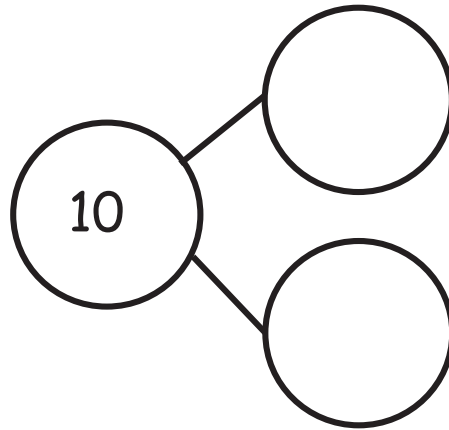
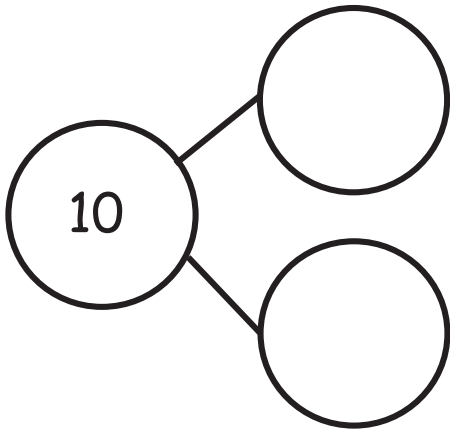
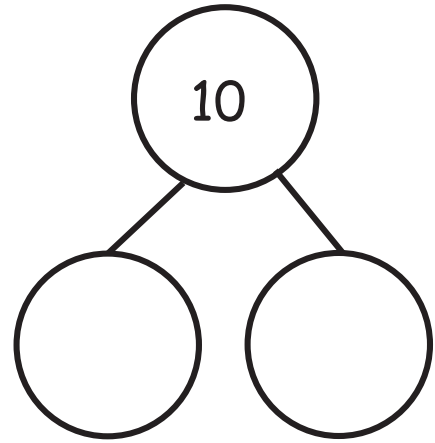
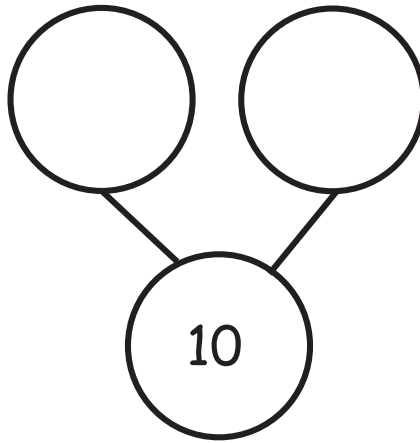
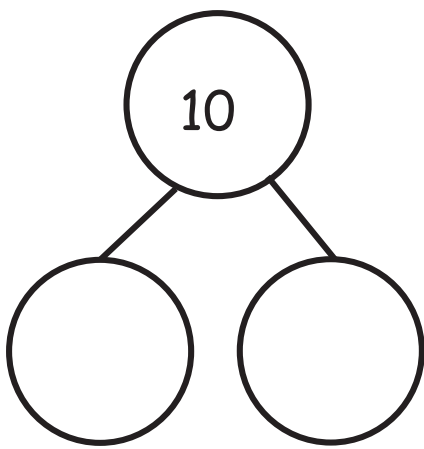
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	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>

Complete the number bond.

Complete the number bond.



array of 9



array of 10

Name _____

Date _____

My Addition Practice



$1 + 1 = \square$	$2 + 3 = \square$
$4 + 1 = \square$	$1 + 3 = \square$
$1 + 2 = \square$	$2 + 2 = \square$
$3 + 1 = \square$	$3 + 1 = \square$
$1 + 4 = \square$	$2 + 3 = \square$
$2 + 1 = \square$	$4 + 1 = \square$
$2 + 2 = \square$	$3 + 2 = \square$
$3 + 2 = \square$	$1 + 3 = \square$

Name _____

Date _____

My Decomposition Practice



$1 + 1 = \square$	$2 = \square + \square$
$\square = 4 + 1$	$3 = \square + \square$
$1 + 2 = \square$	$2 + 2 = \square$
$3 + 2 = \square$	$\square = 3 + 1$
$\square = 1 + 3$	$3 = \square + \square$
$2 + 1 = \square$	$3 + 2 = \square$
$1 + 4 = \square$	$4 = \square + \square$
$\square = 3 + 2$	$4 = \square + \square$

Name _____

Date _____

My Subtraction Practice



$5 - 1 =$ <input type="text"/>	$5 - 4 =$ <input type="text"/>
$4 - 1 =$ <input type="text"/>	$5 - 3 =$ <input type="text"/>
$3 - 1 =$ <input type="text"/>	$5 - 2 =$ <input type="text"/>
$2 - 1 =$ <input type="text"/>	$3 - 1 =$ <input type="text"/>
$5 - 2 =$ <input type="text"/>	$2 - 1 =$ <input type="text"/>
$3 - 2 =$ <input type="text"/>	$3 - 2 =$ <input type="text"/>
$4 - 3 =$ <input type="text"/>	$4 - 2 =$ <input type="text"/>
$4 - 2 =$ <input type="text"/>	$4 - 1 =$ <input type="text"/>

Name _____

Date _____

My Subtraction Practice



$5 - 1 = \square$	$5 - 4 = \square$
$\square = 4 - 1$	$5 - 3 = \square$
$3 - 1 = \square$	$5 - 2 = \square$
$2 - 1 = \square$	$\square = 3 - 1$
$\square = 5 - 2$	$\square = 2 - 1$
$3 - 2 = \square$	$3 - 2 = \square$
$4 - 3 = \square$	$4 - 2 = \square$
$\square = 4 - 2$	$4 - 1 = \square$

Name _____

Date _____

My Mixed Practice to 5



$1 + 1 = \square$	$5 - 4 = \square$
$\square = 2 - 1$	$\square = 2 + 3$
$3 + 1 = \square$	$5 - 2 = \square$
$4 - 1 = \square$	$\square = 3 - 1$
$\square = 1 + 3$	$\square = 2 + 1$
$3 + 2 = \square$	$1 + 2 = \square$
$5 - 3 = \square$	$2 + 2 = \square$
$\square = 4 + 1$	$4 - 2 = \square$

Number Correct: 

Name _____

Date _____

Write the missing number.

1.	$2 + 1 = \square$	11.	$\square = 3 + 2$
2.	$1 + 1 = \square$	12.	$1 + 3 = \square$
3.	$1 + 4 = \square$	13.	$\square = 2 + 2$
4.	$3 + 1 = \square$	14.	$\square = 1 + 2$
5.	$2 + 2 = \square$	15.	$1 + 4 = \square$
6.	$2 + 3 = \square$	16.	$\square = 2 + 3$
7.	$1 + 2 = \square$	17.	$\square = 5 + 1$
8.	$4 + 1 = \square$	18.	$5 + 2 = \square$
9.	$3 + 2 = \square$	19.	$1 + 0 = \square$
10.	$1 + 3 = \square$	20.	$5 + 0 = \square$

Number Correct: 

Name _____

Date _____

Write the missing number.

1.	$2 - 1 = \square$	11.	$\square = 4 - 2$
2.	$4 - 1 = \square$	12.	$5 - 3 = \square$
3.	$5 - 1 = \square$	13.	$\square = 3 - 1$
4.	$3 - 1 = \square$	14.	$\square = 5 - 2$
5.	$3 - 2 = \square$	15.	$4 - 1 = \square$
6.	$4 - 2 = \square$	16.	$\square = 5 - 4$
7.	$5 - 3 = \square$	17.	$\square = 5 - 1$
8.	$5 - 2 = \square$	18.	$6 - 1 = \square$
9.	$4 - 3 = \square$	19.	$1 - 0 = \square$
10.	$5 - 4 = \square$	20.	$5 - 5 = \square$

Number Correct: 

Name _____

Date _____

Write the missing number.

1.	$2 + 1 = \square$	11.	$3 + 2 = \square$
2.	$2 - 1 = \square$	12.	$3 - 2 = \square$
3.	$3 + 1 = \square$	13.	$4 + 0 = \square$
4.	$3 - 1 = \square$	14.	$4 - 0 = \square$
5.	$4 + 1 = \square$	15.	$5 + 0 = \square$
6.	$4 - 1 = \square$	16.	$5 - 0 = \square$
7.	$1 + 1 = \square$	17.	$5 - 5 = \square$
8.	$1 - 1 = \square$	18.	$4 + 1 = \square$
9.	$2 + 2 = \square$	19.	$5 - 4 = \square$
10.	$2 - 2 = \square$	20.	$5 - 1 = \square$

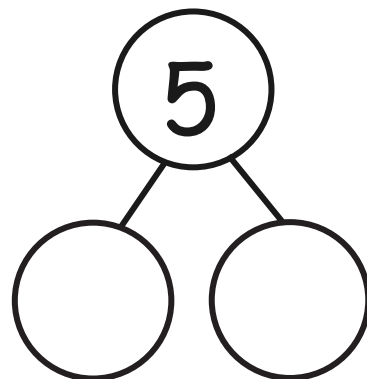
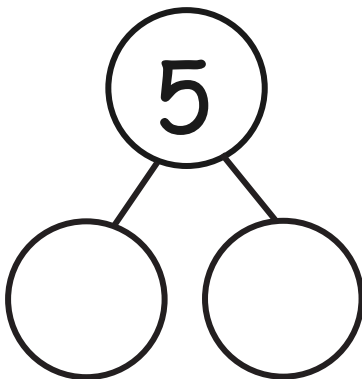
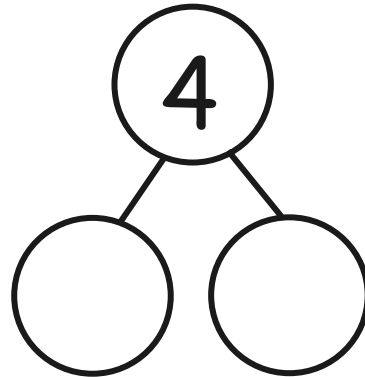
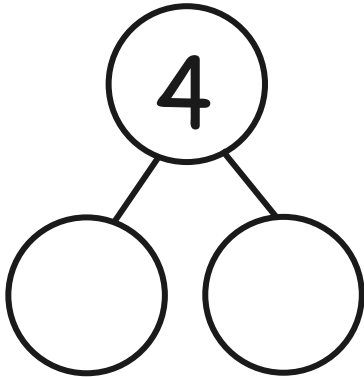
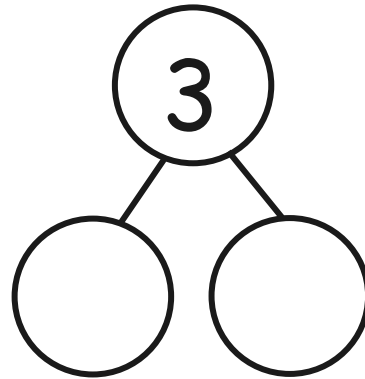
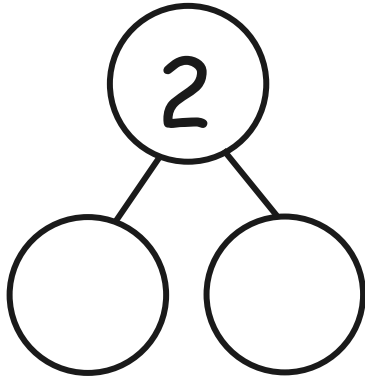
Number Correct: 

Name _____

Date _____

Write the missing number.

1.	$2 + 1 = \square$	11.	$\square = 1 + 2$
2.	$4 + 1 = \square$	12.	$5 + 0 = \square$
3.	$5 - 1 = \square$	13.	$\square = 3 - 1$
4.	$3 + 1 = \square$	14.	$\square = 2 + 2$
5.	$3 + 2 = \square$	15.	$4 - 1 = \square$
6.	$4 - 2 = \square$	16.	$\square = 5 - 4$
7.	$5 - 3 = \square$	17.	$\square = 5 - 1$
8.	$5 - 2 = \square$	18.	$3 + 0 = \square$
9.	$2 + 3 = \square$	19.	$1 - 0 = \square$
10.	$5 - 4 = \square$	20.	$5 - 5 = \square$









break apart numbers

Imagine more to add to 5, and write the addition sentence in the box.

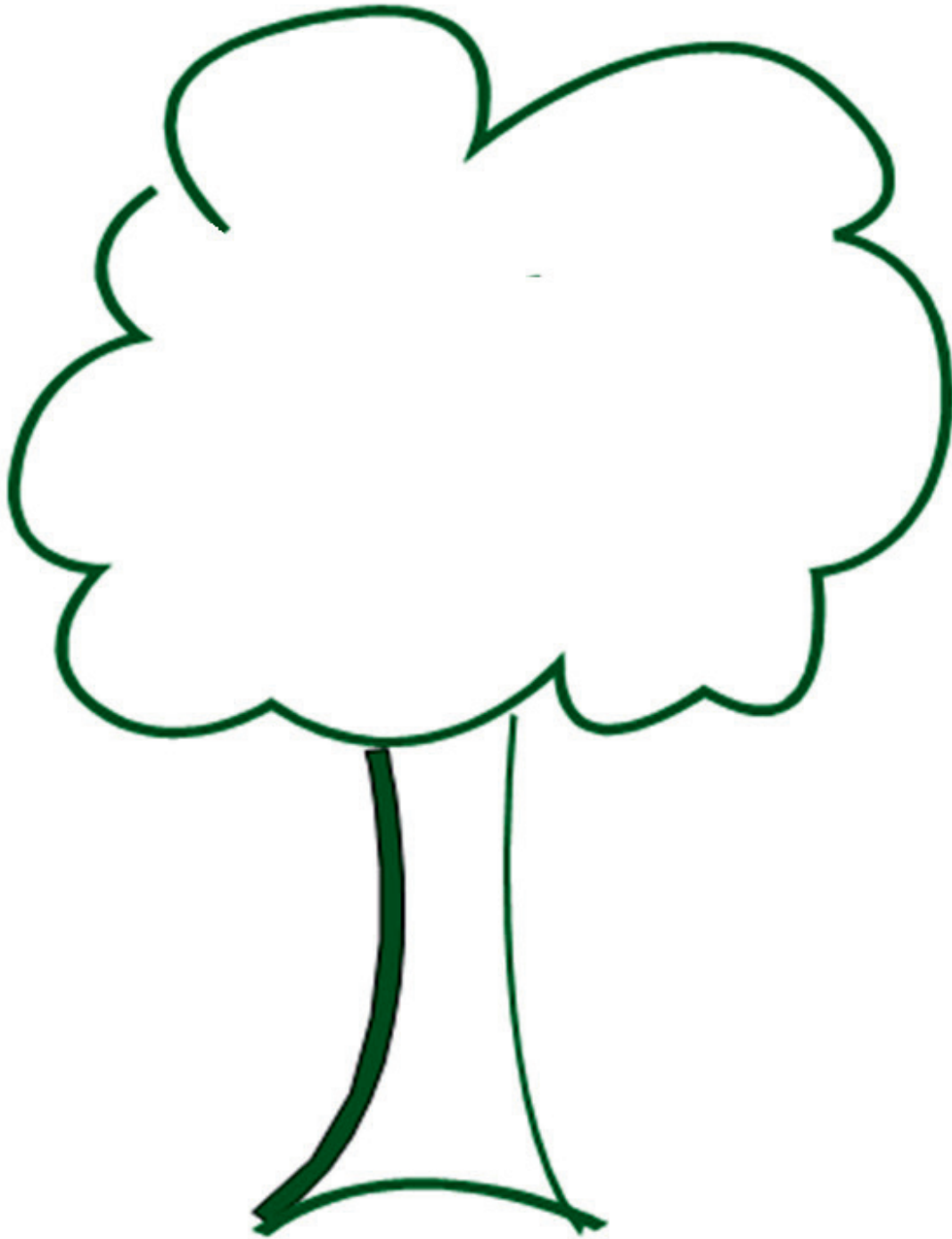
○ ○ ○ ○	○ ○ ○ ○
○ ○ ○	○ ○ ○
○ ○	○ ○
○	○ ○ ○
○ ○ ○ ○	○ ○ ○
○ ○ ○	○ ○ ○ ○
○ ○	○ ○ ○ ○

imagine more to add to 5


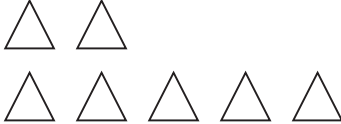



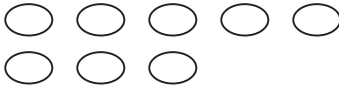






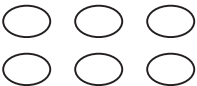



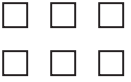
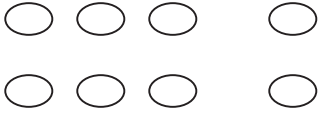
Cross out 2, and finish the subtraction sentence.

	$3 - 2 = \underline{\quad}$
	$4 - 2 = \underline{\quad}$
	$5 - 2 = \underline{\quad}$
	$2 - 2 = \underline{\quad}$
	$4 - \underline{\quad} = \underline{\quad}$
	$5 - \underline{\quad} = \underline{\quad}$

cross out 2



apple tree

draw more to make 10