



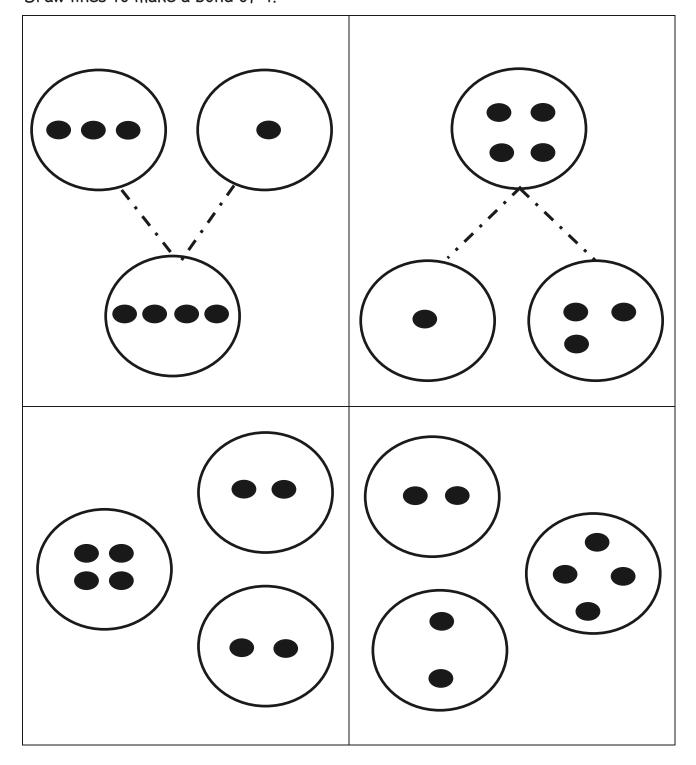
Sprints

GRADE K
MODULE 4

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.



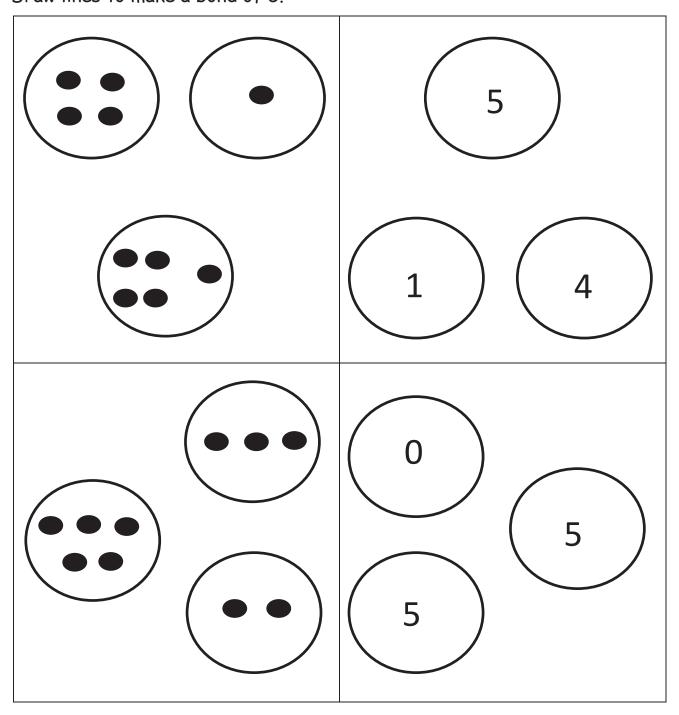
make a bond of 4



Lesson 4:

Represent decomposition story situations with drawings using numeric number bonds.

Draw lines to make a bond of 5.

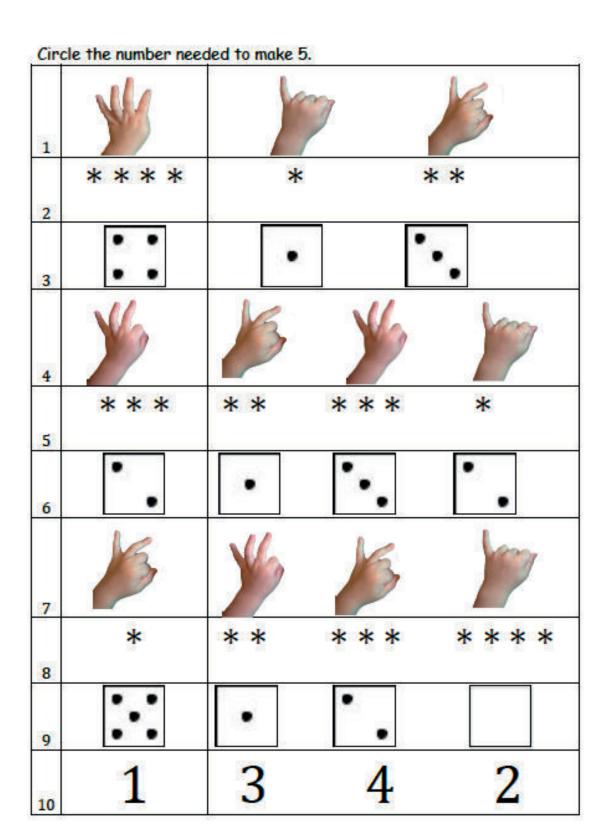


make a bond of 5



Lesson 5:

Represent composition and decomposition of numbers to 5 using pictorial and numeric number bonds.

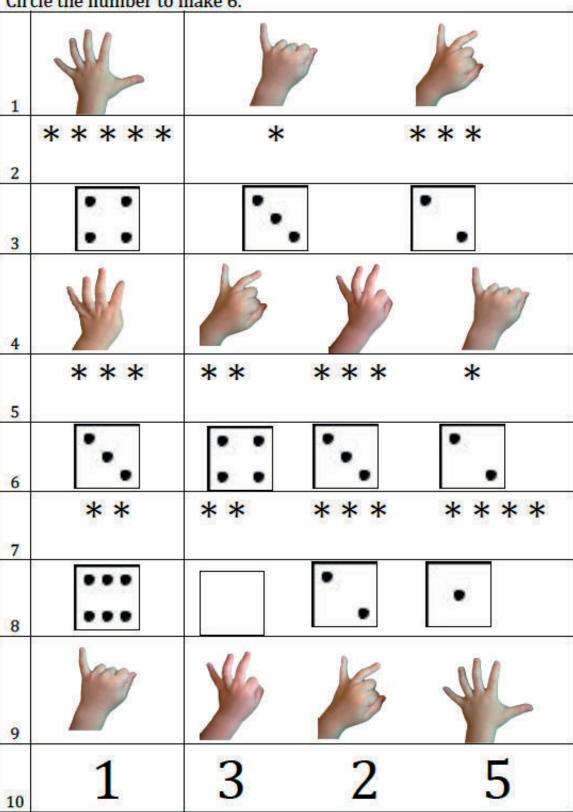




Lesson 6:

Represent number bonds with composition and decomposition story situations.

Circle the number to make 6.





Draw more to make 5.

0000	00	00
000	00	0
00	0	0
0	0	00
0000	0 0	0
000	00	00
0 0	0	0

make 5



Lesson 12: Use 5-groups to represent the 5 + n pattern to 8. Draw more to make 6.

0000	000	00
0000	00	0
000	0	0
0	0	00
0000	0 0	0
0 0	00	00
0	0	0

make 6



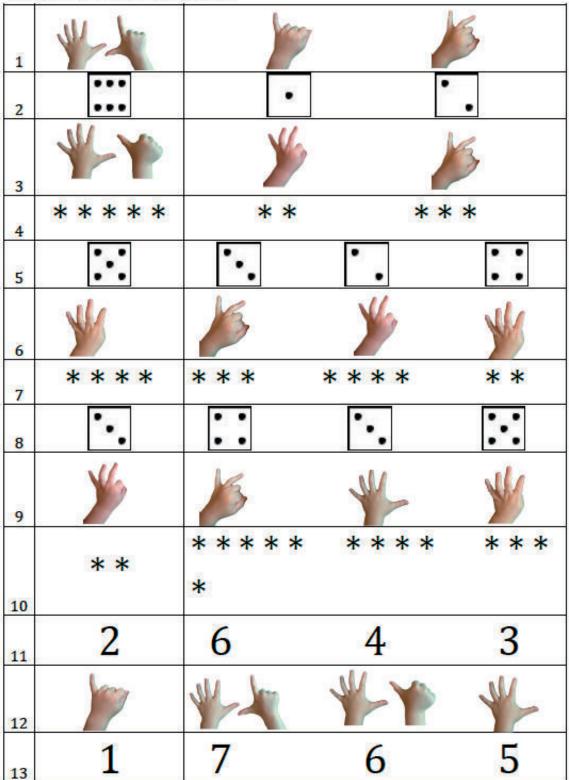
Lesson 13:

Represent decomposition and composition addition stories to 6 with drawings and equations with no unknown.

Circle the number to make 7.

CII	cie the number to i	make /.	100	Sec
1	•••			
2	*	M		15
3	****	*	* *	* * *
4	••	•	• .	
5	W	15	1 /2	
6	* * *	* * *	* * * *	**
7	••	• •	••.	•
8		15	*	*
9	* *	* *	* * * * *	****
10	2	2	5	4
11		15	4-1	*
12		•	•••	:•:
13	1	2	6	5

Circle the number to make 8.





Lesson 16: Solve add to with result unknown word problems to 8 with equations. Box the unknown.

Circle the number to make 5

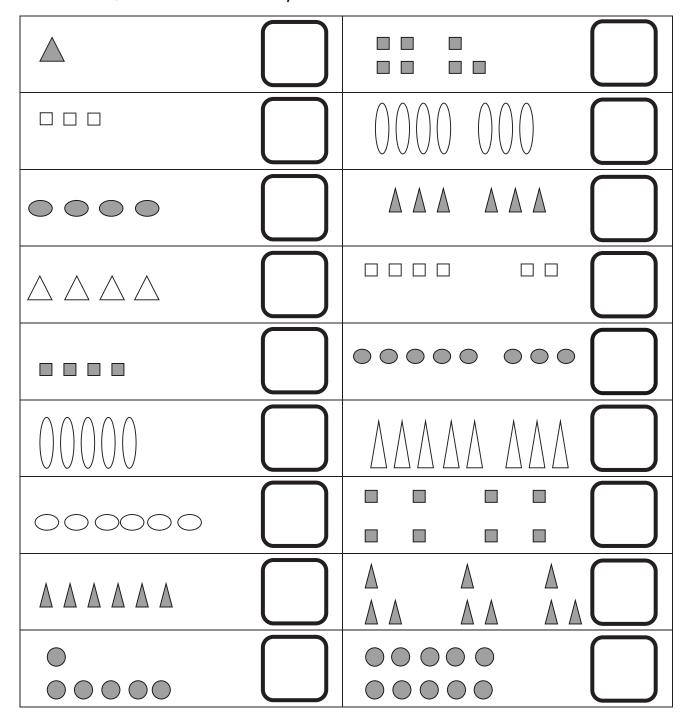
Circi	e the number to	make 5.		- 8
1	*			15
2	* * * *	***		*
3	• •	•		• •
4	4	1		4
5	16		*	15
6	* * *	* *	****	*
7	٠.	٠.	•	• .
8	3	3	1	2
9	1	16	15	
10	* *	****	* * *	**
11	2	2	3	1
12	*	****	* * *	* * * *
13	1	4	5	3
14	::	•	• •	
15	5	2	1	0



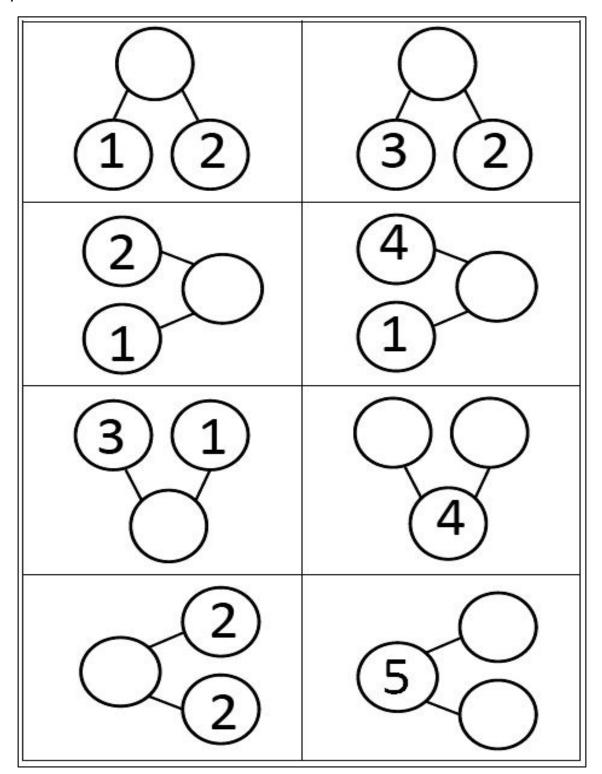
Lesson 18:

Solve both addends unknown word problems to 8 to find addition patterns in number pairs.

Cross 1 out, and write how many.

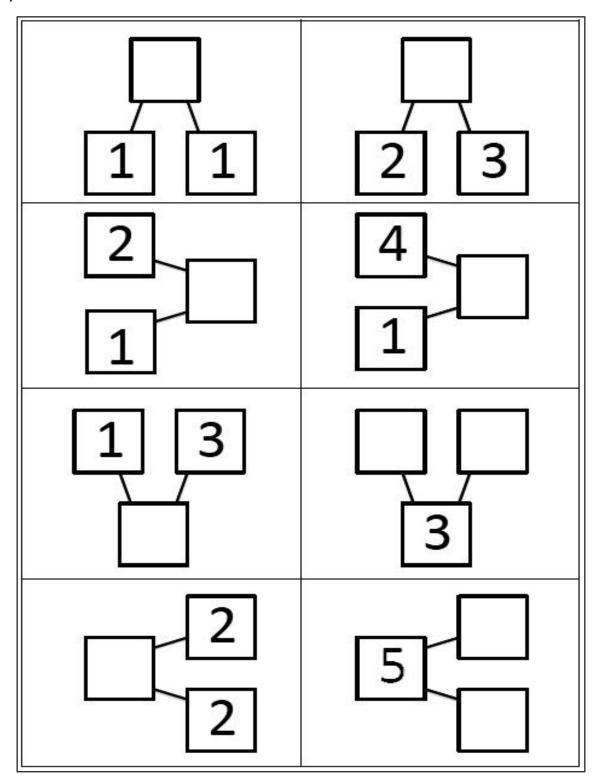


Complete the number bond.





Complete the number bond.





Name

Date ____

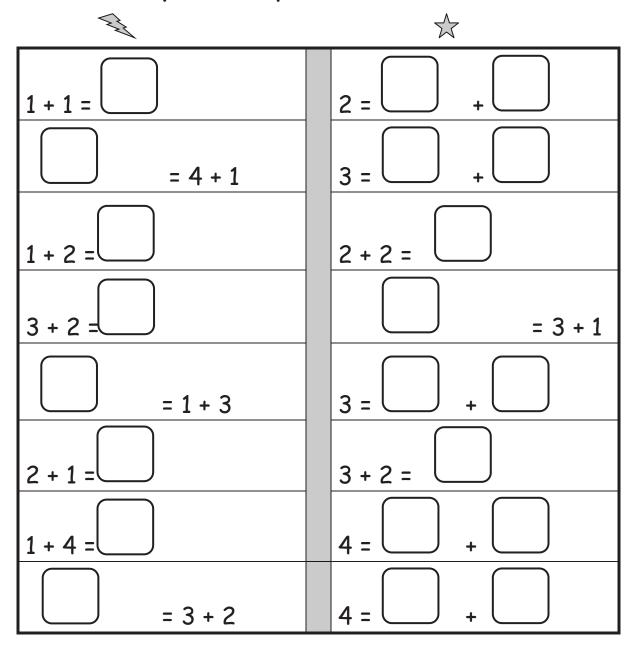
My Addition Practice





Date ____ Name

My Decomposition Practice





Name

Date ____

My Subtraction Practice



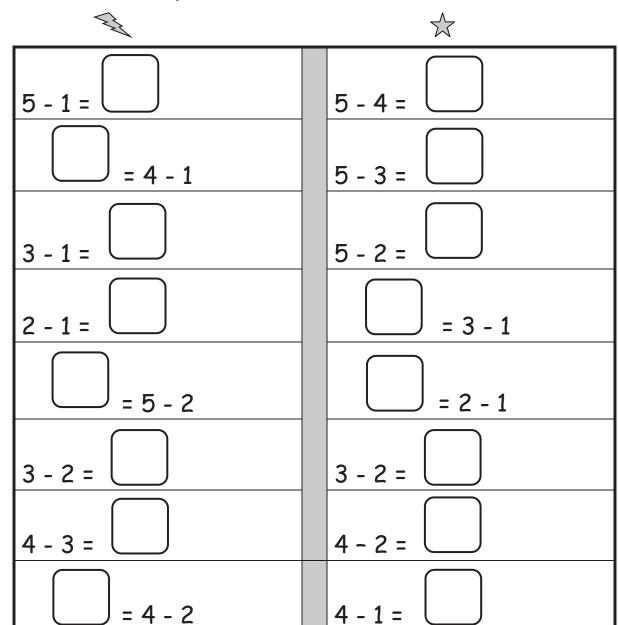


\sim

5 - 4 =

Date ____ Name

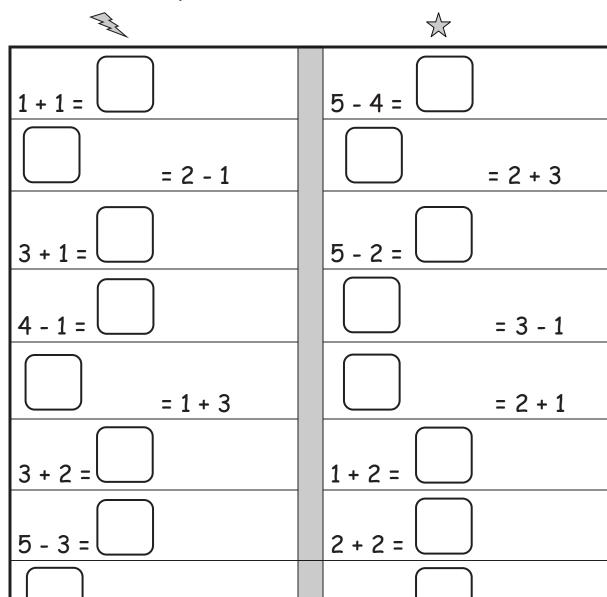
My Subtraction Practice





Date ____ Name

My Mixed Practice to 5





= 4 + 1

4 - 2

Name

Date

$$4. \quad \boxed{3+1=\left(\begin{array}{c} \\ \end{array}\right)} \quad \boxed{14.} \quad \boxed{\left(\begin{array}{c} \\ \end{array}\right)} = 1+2$$

6.
$$2 + 3 =$$
 $=$ $= 2 + 3$

7.
$$1+2=[$$
 $]$ $17. $[$ $]$ $]$ $= 5+1$$

8.
$$4 + 1 = []$$
 $18. 5 + 2 = []$

Name ____

Date _____

Name

Date

Name ____

Date _____

4.
$$3 + 1 = ()$$
 $|_{14.}$ $| () = 2 + 2$

7.
$$5 - 3 = []$$
 $| _{17.} | [] = 5 - 1$

8.
$$5-2=[$$
 $]$ $[$ $3+0=[$ $]$

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

0000	00	00
000	00	0
00	0	0
0	0	00
0000	0 0	0
000	00	00
0 0	0	0

imagine more to add to 5



Lesson 37:

Cross out 2, and finish the subtraction sentence.

$$\star$$
 \star \star \star

cross out 2



$\triangle \triangle \triangle \triangle \triangle \triangle$	
000	$\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$

draw more to make 10



Lesson 40:

Find the number that makes 10 for numbers 1–9, and record each with an addition equation