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

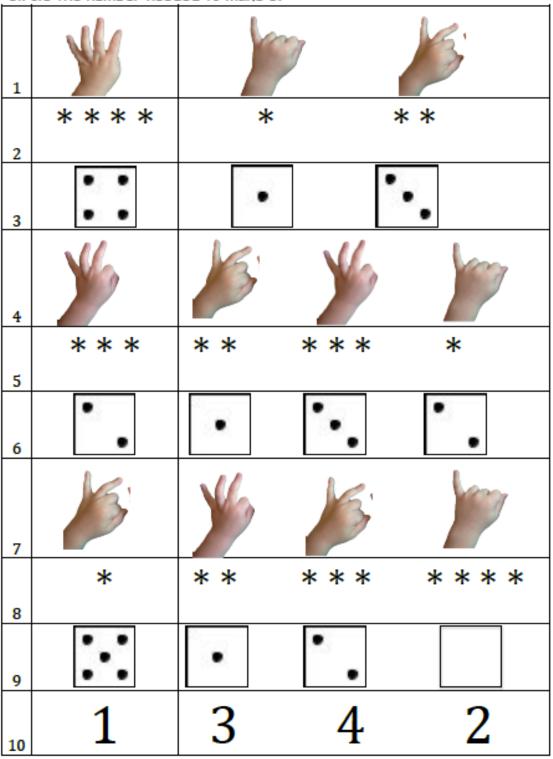
COMMON CORE

Lesson 3: Date:

11/12/13

Represent composition story situations with drawings using numeric number bonds.





Circle the number needed to make 5.



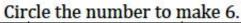
Lesson 6: Date:

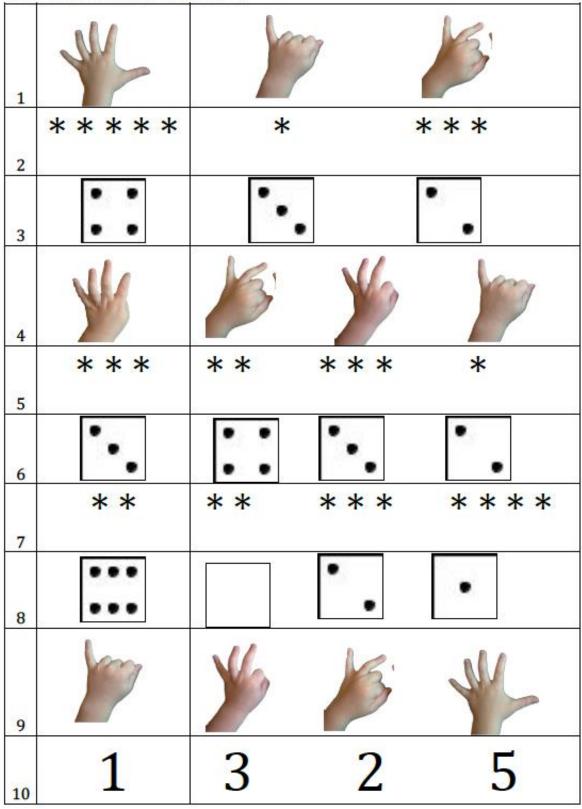
story situations. 11/12/13

Represent number bonds with composition and decomposition

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4.A.56





COMMON CORE

Lesson 10: Date:

patterns. 11/12/13

Model decompositions of 6-8 using linking cube sticks to see



Draw more to make 5.

0000	00	00
000	00	0
00	0	0
0	0	00
0000	0 0	0
000	00	00
00	8	0



Lesson 12: Date:

Use the 5-groups to represent the 5 + n pattern to 8. 11/12/13



4.B.46

Draw more to make 6.

00000	000	00
0000	00	00
000	0	0
0	0	00
00000	0 0	0
00	00	00
0	8	0



Lesson 13: Date:

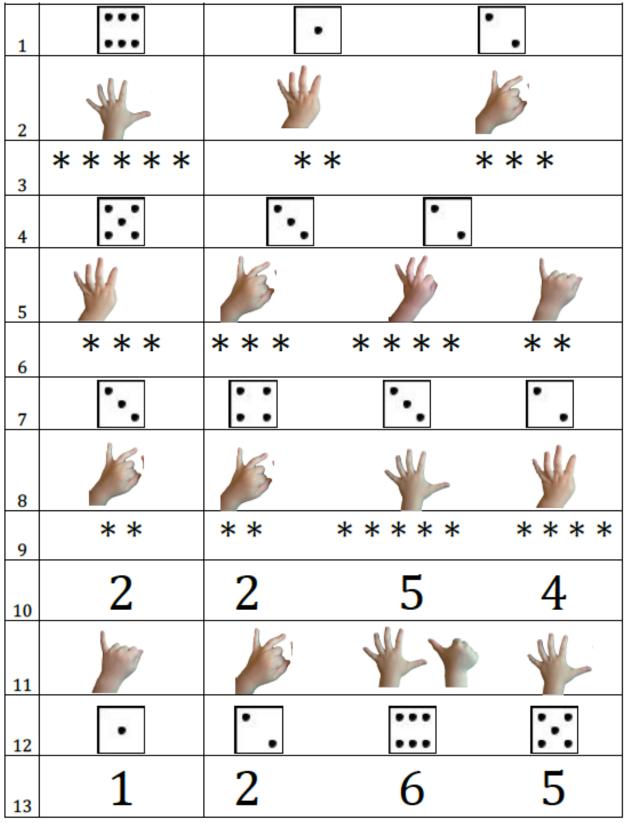
Represent decomposition and composition addition stories to 6 with drawings and equations with no unknown. 11/12/13



4.C.7



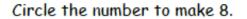
Circle the number to make 7.

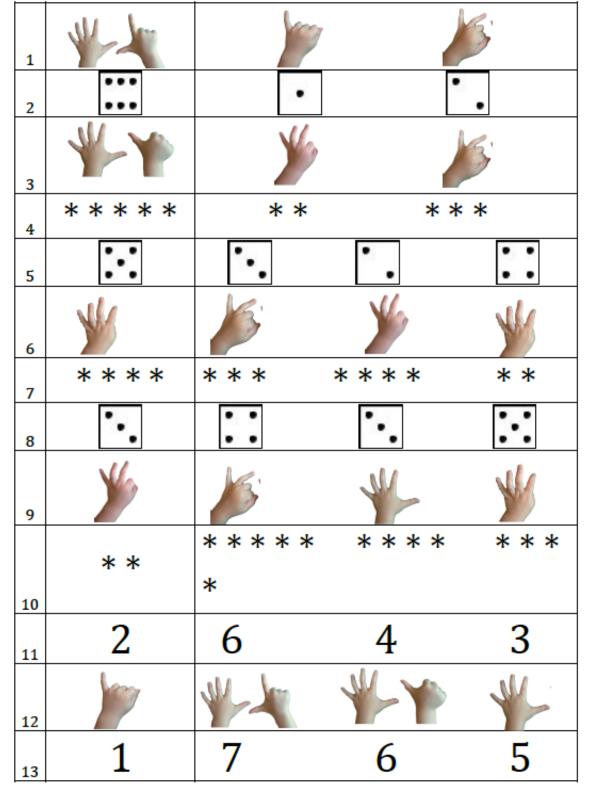




Represent decomposition and composition addition stories to 7 with drawings and equations with no unknown. 11/12/13

4.C.15

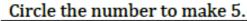


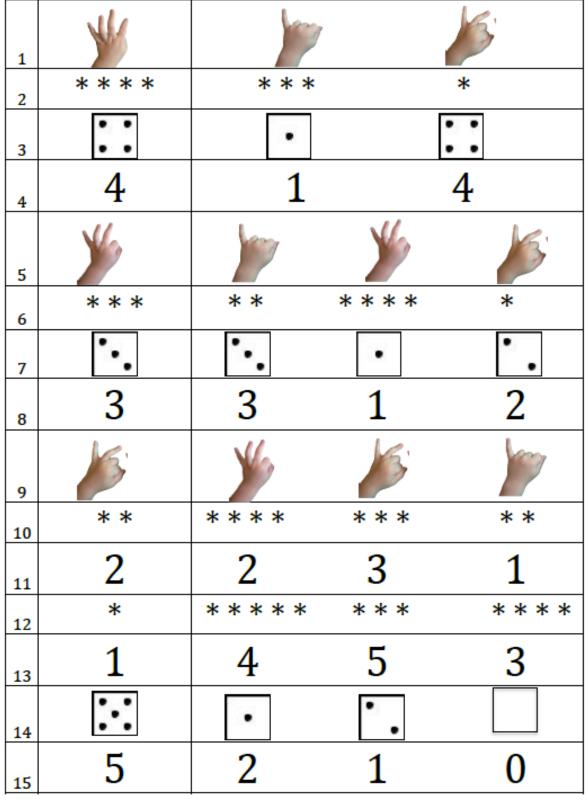




Solve *add to with result unknown* word problems to 8 with equations. Box the unknown. 11/12/13







COMMON CORE Date:

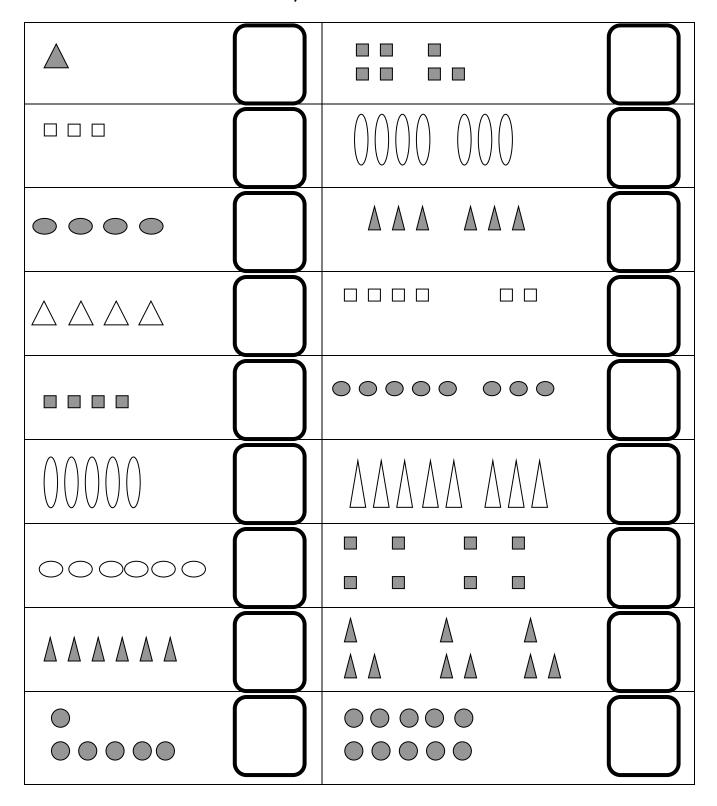
Lesson 18:

Solve both addends unknown word problems to 8 to find addition patterns in number pairs. 11/12/13

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4.C.47

Cross 1 out and write how many.



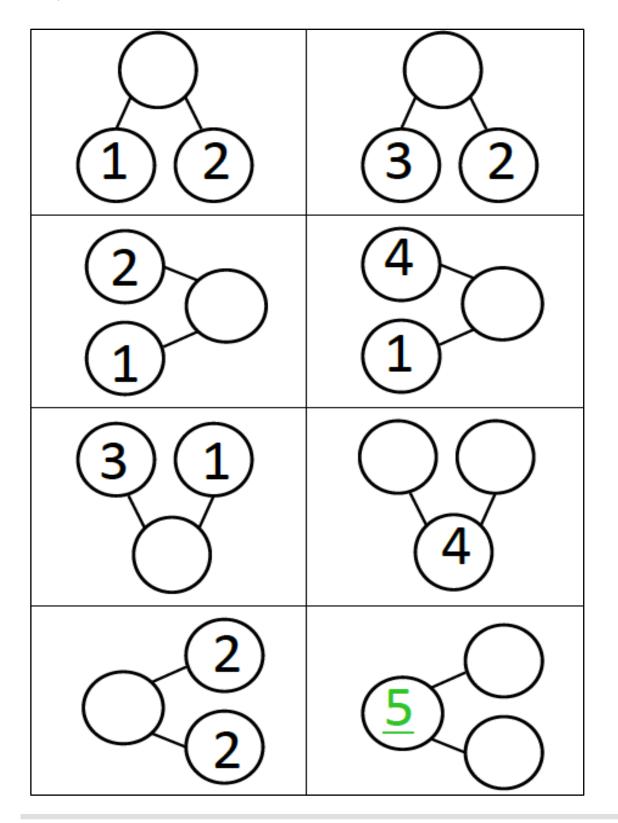
COMMON CORE

Lesson 20: Date: Solve *take from with result unknown* expressions and equations using the minus sign with no unknown. 11/12/13

4.D.15

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Complete the number bond.



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Lesson 22:

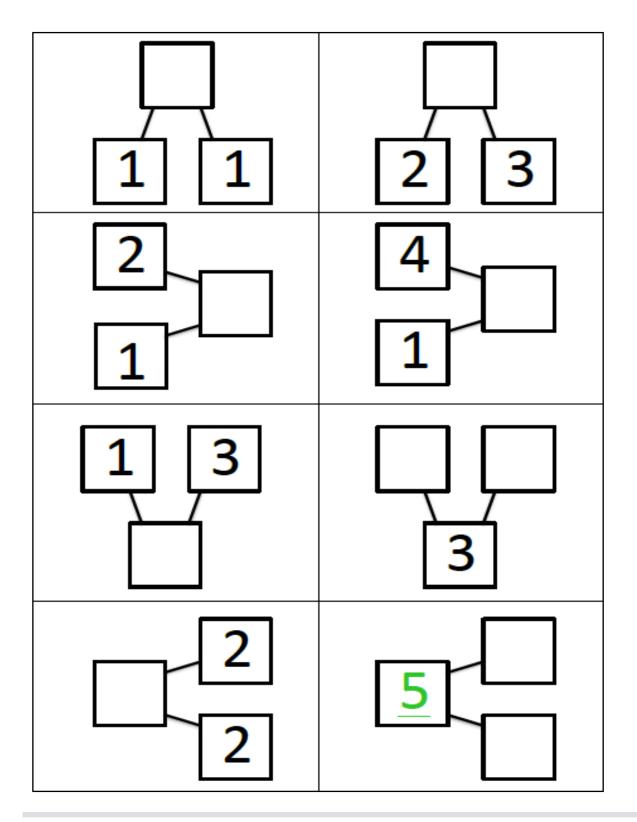
Date:

Decompose the number 6 using 5-group drawings by breaking off or removing a part, and record each decomposition with a drawing and subtraction equation. 11/12/13





Complete the number bond.



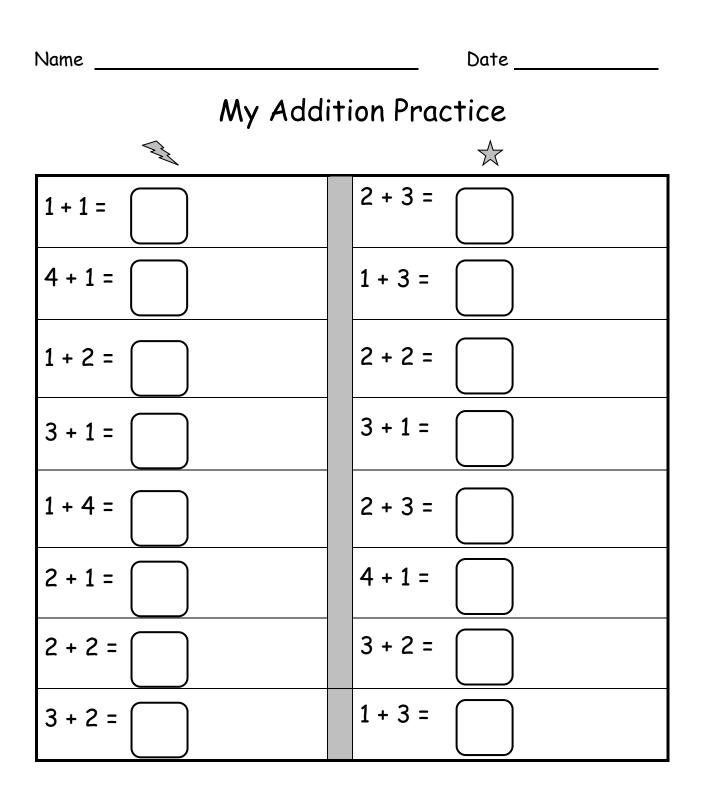
COMMON CORE

Lesson 22:

Date:

Decompose the number 6 using 5-group drawings by breaking off or removing a part, and record each decomposition with a drawing and subtraction equation. 11/12/13

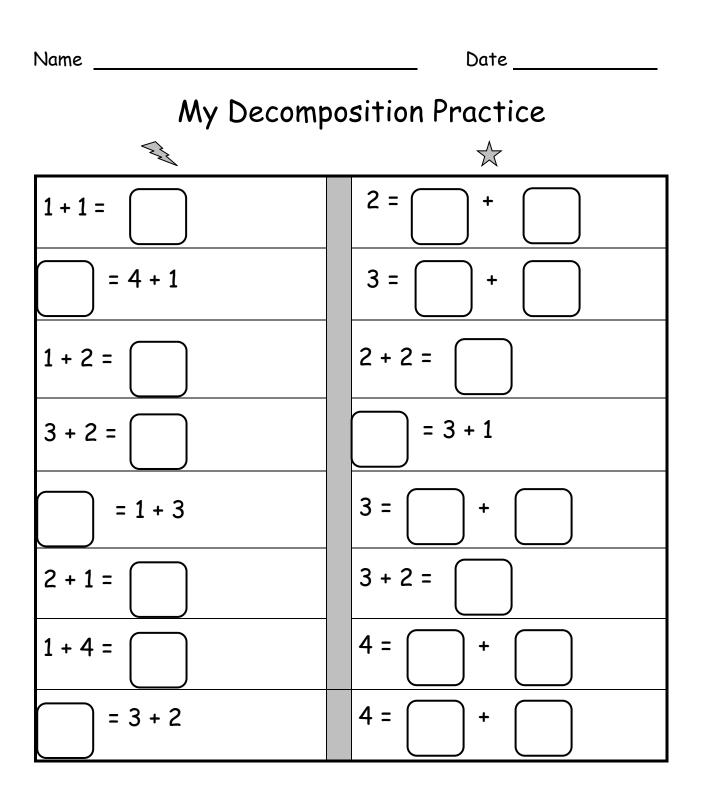






Lesson 29: Date: Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown. 11/12/13





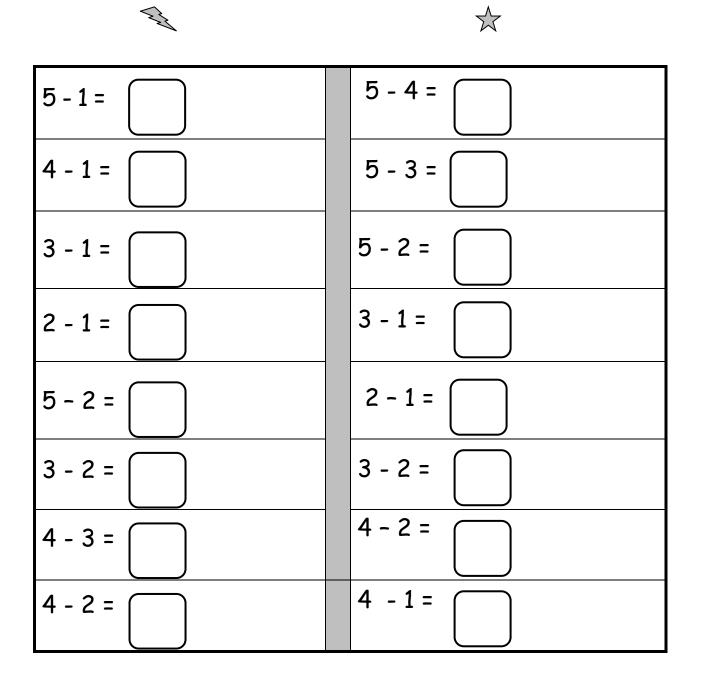


Lesson 29: Date: Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown. 11/12/13



Name	Date

My Subtraction Practice



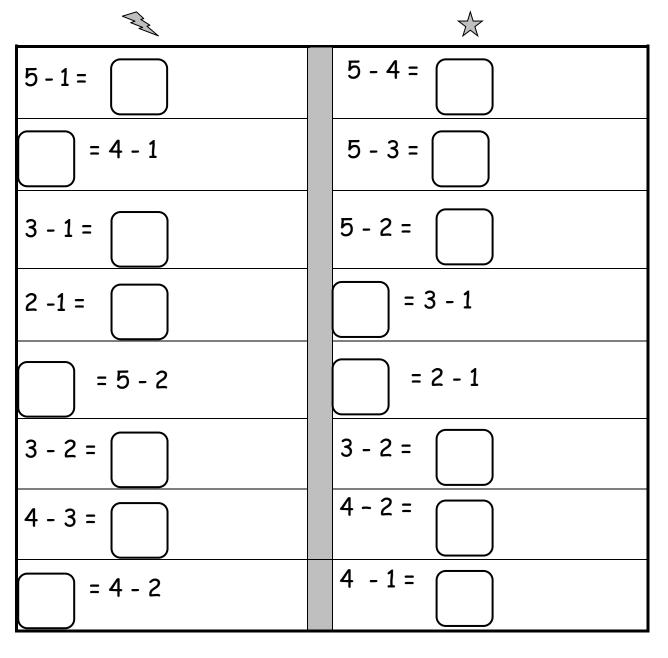


Lesson 29: Date: Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown. 11/12/13



Name	Date

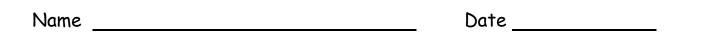
My Subtraction Practice

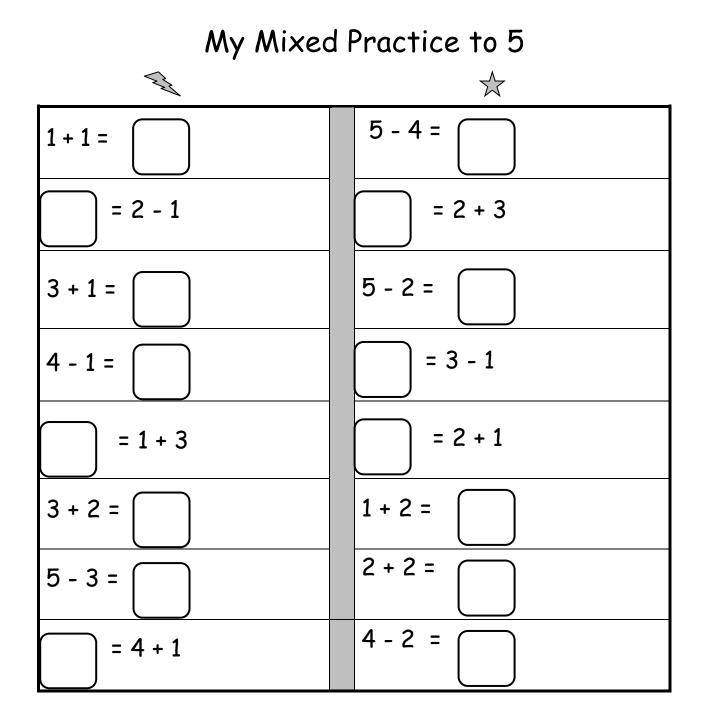




Lesson 29: Date: Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown. 11/12/13









Lesson 29: Date: Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown. 11/12/13



Name				Date
Write	the missing nur	nber.		Number correct:
1	2 + 1 =		11	= 3 + 2
2	1 + 1 =		12	1 + 3 =
3	1 + 4 =		13	= 2 + 2
4	3 + 1 =		14	= 1 + 2
5	2 + 2 =		15	1 + 4 =
6	2 + 3 =		16	= 2 + 3
7	1 + 2 =		17	= 5 + 1
8	4 + 1 =		18	5 + 2 =
9	3 + 2 =		19	1 + 0 =
10	1 + 3 =		20	5 + 0 =

Solve *add to with total unknown* and *put together with total unknown* problems with totals of 9 and 10. 11/12/13

Lesson 31:

4.F.33

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Name	2		Date
Write	e the missing number.		Number correct:
1	2 - 1 =	11	= 4 - 2
2	4 - 1 =	12	5 - 3 =
3	5 - 1 =	13	= 3 - 1
4	3 - 1 =	14	= 5 - 2
5	3 - 2 =	15	4 - 1 =
6	4 - 2 =	16	= 5 - 4
7	5 - 3 =	17	= 5 - 1
8	5 - 2 =	18	6 - 1 =
9	4 - 3 =	19	1 - 0 =
10	5 - 4 =	20	5 - 5 =



Lesson 31: Date: Solve add to with total unknown and put together with total unknown problems with totals of 9 and 10. 11/12/13

Name			Date
Write	the missing number.		Number correct:
1	2 + 1 =	11	3 + 2 =
2	2 - 1 =	12	3 - 2 =
3	3 + 1 =	13	4 + 0 =
4	3 - 1 =	14	4 - 0 =
5	4 + 1 =	15	5 + 0 =
6	4 - 1 =	16	5 - 0 =
7	1 + 1 =	17	5 - 5 =
8	1 - 1 =	18	4 + 1 =
9	2 + 2 =	19	5 - 4 =
10	2 - 2 =	20	5 - 1 =

Solve *add to with total unknown* and *put together with total unknown* problems with totals of 9 and 10. 11/12/13

Lesson 31:

4.F.35

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COMMON CORE

Name			Date
Write	the missing number.		Number correct:
1	2 + 1 =	11	= 1 + 2
2	4 + 1 =	12	5 + 0 =
3	5 - 1 =	13	= 3 - 1
4	3 + 1 =	14	= 2 + 2
5	3 + 2 =	15	4 - 1 =
6	4 - 2 =	16	= 5 - 4
7	5 - 3 =	17	= 5 - 1
8	5 - 2 =	18	3 + 0 =
9	2 + 3 =	19	1 - 0 =
10	5 - 4 =	20	5 - 5 =

Solve *add to with total unknown* and *put together with total unknown* problems with totals of 9 and 10.

Lesson 31:

COMMON CORE

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Imagine more to make 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
00	0	0

COMMON CORE Lesson 37: Date:

Add or subtract 0 to get the same number and relate to word problems engage^{ny} wherein the same quantity that joins a set, separates. 11/12/13

4.H.8

$\star \star \star$	3 - 2 =
~ ~ ~ ~	4 - 2 =
$\star \star \star \star \star$	5-2 =
< <	2 - 2 =
$\star \star \star \star$	4 =
••••	5 =

Cross out 2, and finish the subtraction sentence.



Lesson 37: Date: Add or subtract 0 to get the same number and relate to word problem: wherein the same quantity that joins a set, separates. 11/12/13

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\bigcirc \bigcirc	$ \begin{array}{c} \bigtriangleup \bigtriangleup \\ \bigtriangleup \bigtriangleup \\ \bigtriangleup \bigtriangleup \bigtriangleup \\ \bigtriangleup \end{array} $
$\bigtriangleup \bigtriangleup$	
	$\begin{array}{c} \circ \circ \circ \circ \circ \circ \\ \circ \circ \circ \circ \end{array}$
$\triangle \triangle \triangle \triangle \triangle \triangle$	
	$\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$

COMMON CORE Date:

Lesson 40:

Find the number that makes 10 for numbers 1–9, and record each with an addition equation. 11/12/13



4.H.37