engage^ny / **Eureka Math**

Sprints/Fluencies

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ALL MODULES
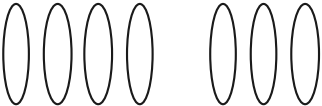
Version 3

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Draw 1 more, and write how many in the box.

	How many?		How many?
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_____

draw 1 more

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Lesson 32: Arrange, analyze, and draw sequences of quantities of 1 more,
beginning with numbers other than 1.

1
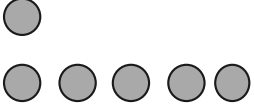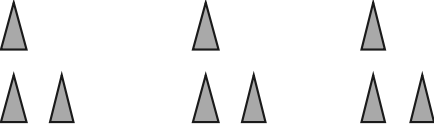
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Name _____   Date _____

Draw 1 more, and write how many in the box.
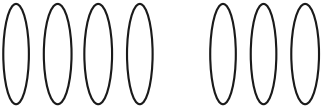
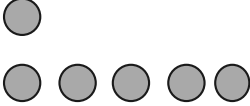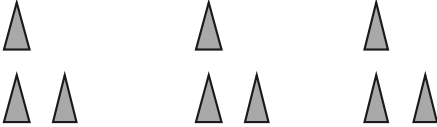|	How many?		How many?
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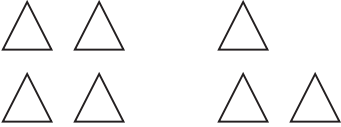
draw 1 more ; from Lesson 32

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Lesson 32:   Arrange, analyze, and draw sequences of quantities of 1 more, beginning with numbers other than 1.

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1

Draw more to make 5.

draw more

Lesson 1:   Find and describe flat triangles, squares, rectangles, hexagons, and circles using informal language without naming.

1

Draw more objects, or cross out objects to make 5. Circle the group of 5.

◯ ◯ ◯ ◯	△ △ △ △ △ △ △ △ △
▲	▪ ▪ ▪ ▪ ▪ ▪ ▪
◻ ◻ ◻	◯ ◯ ◯ ◯ ◯ ◯ ◯
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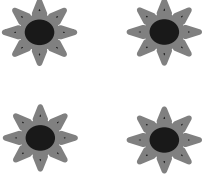
make 5
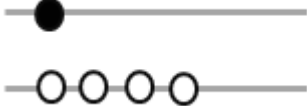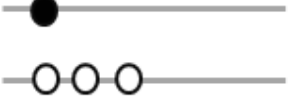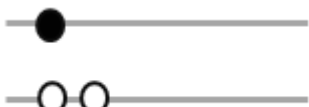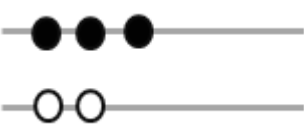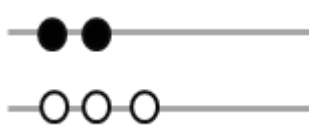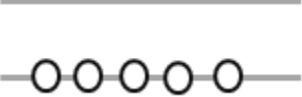
Count and Circle How Many

♥ **1**　　　**2**　　　**3**	★ ★ **1**　　　**2**　　　**3**
♥　　♥ **1**　　　**2**　　　**3**	★★ **1**　　　**2**　　　**3**
♥　♥　♥ **1**　　　**2**　　　**3**	★ **1**　　　**2**　　　**3**
♥♥♥ **1**　　　**2**　　　**3**	★ ★　★ **1**　　　**2**　　　**3**

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Counting to 5

✹ ✹ ✹ **1 2 3 4 5**	🌙 🌙 🌙 **1 2 3 4 5**
✹ ✹ ✹ ✹ **1 2 3 4 5**	🌙 🌙 🌙 🌙 🌙 **1 2 3 4 5**
✹ ✹ ✹ ✹ ✹ **1 2 3 4 5**	🌙 **1 2 3 4 5**
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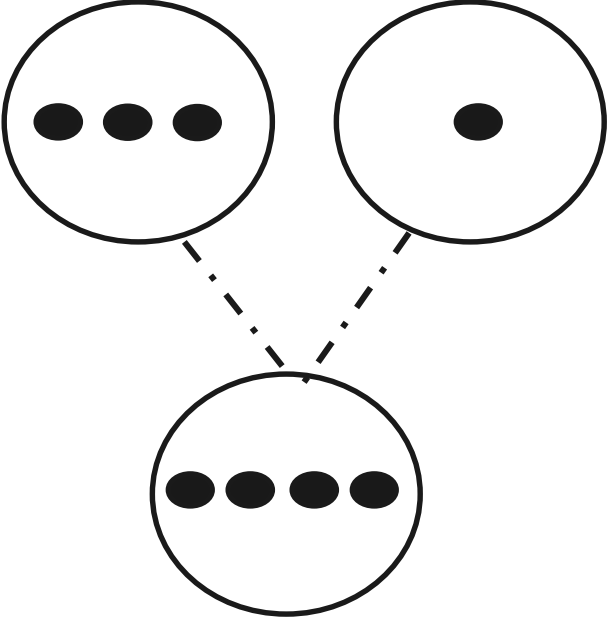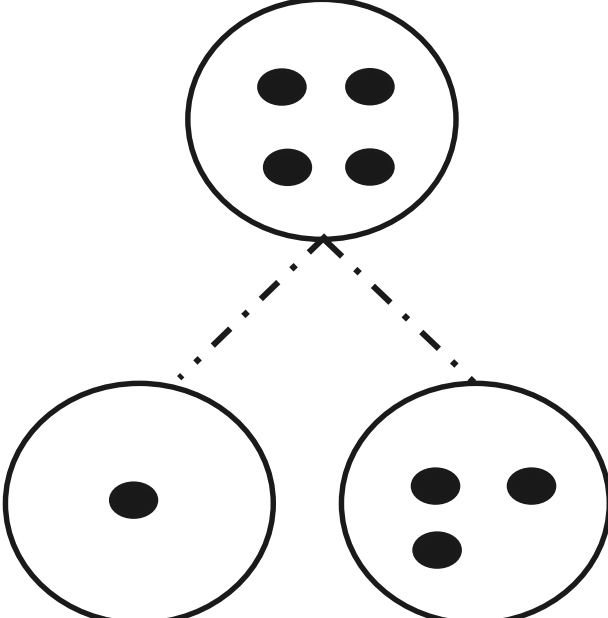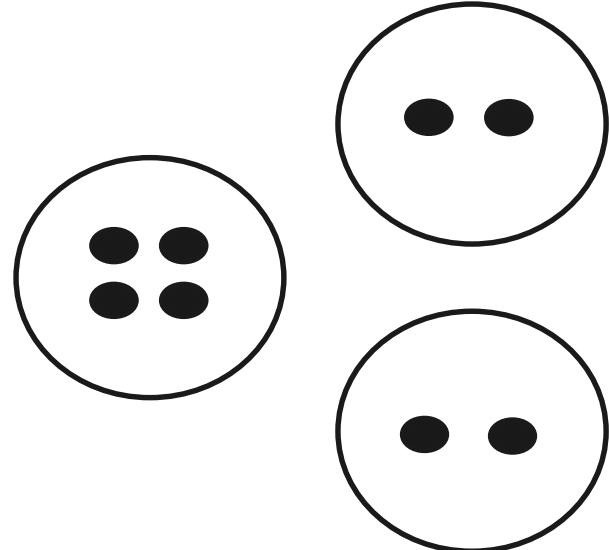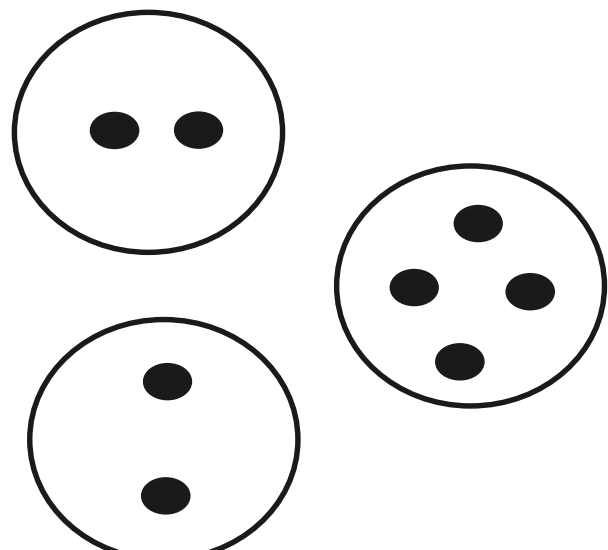
Rekenrek to 5

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Lesson 31: Use benchmarks to create and compare rectangles of different lengths to make a city.

6

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Fill in the missing number.
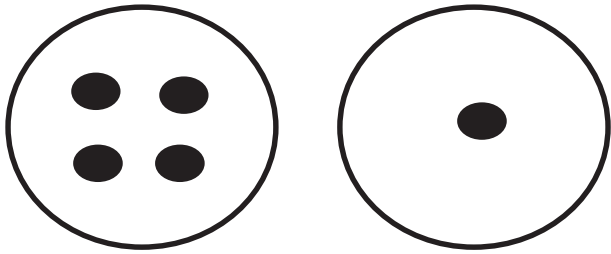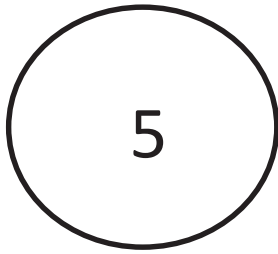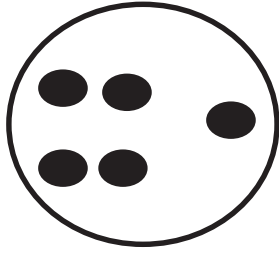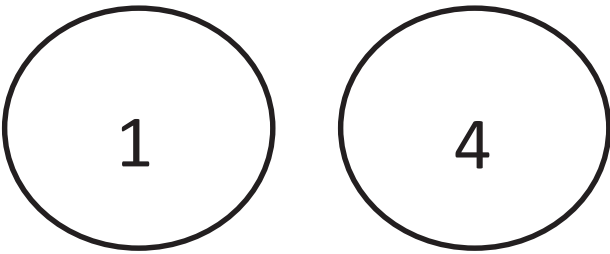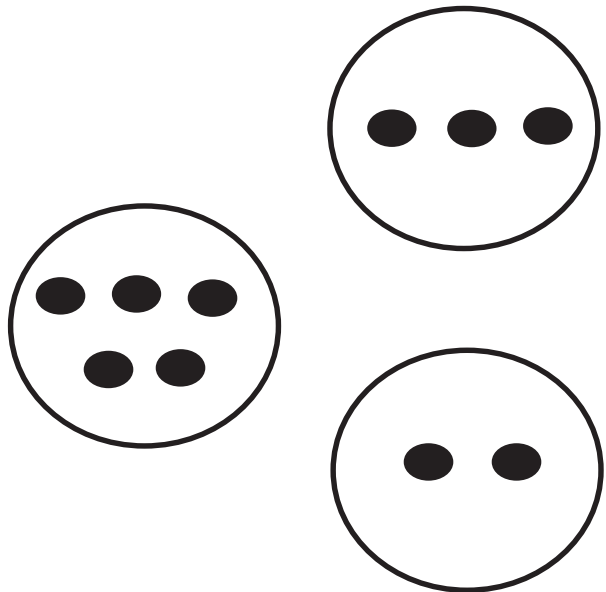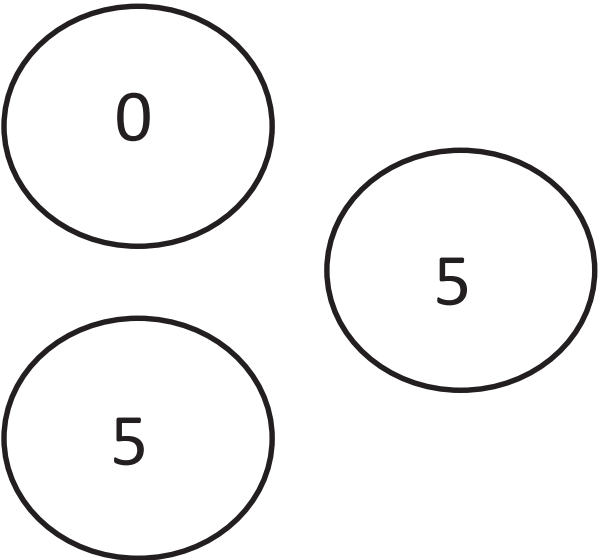
0, 1, 2, 3, 4, _____	_____, 4, 3, 2, 1, 0
0, 1, 2, 3, _____, 5	5, _____, 3, 2, 1, 0
0, 1, 2, _____, 4, 5	5, 4, _____, 2, 1, 0
0, 1, _____, 3, 4, 5	5, 4, 3, _____, 1, 0
0, _____, 2, 3, 4, 5	5, 4, 3, 2, _____, 0
_____, 1, 2, 3, 4, 5	5, 4, 3, 2, 1, _____
0, _____, 2, 3, 4, 5	0, 1, 2, 3, _____, 5
0, 1, _____, 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

Lesson 3: Represent composition story situations with drawings using numeric number bonds.

Draw lines to make a bond of 4.

make a bond of 4

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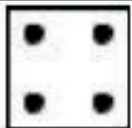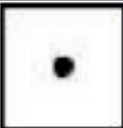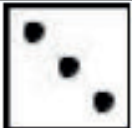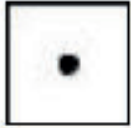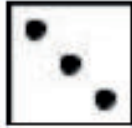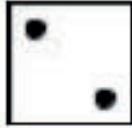
Draw lines to make a bond of 5.

make a bond of 5

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

5

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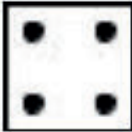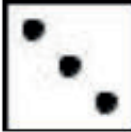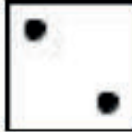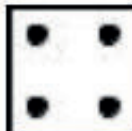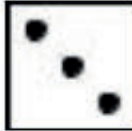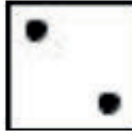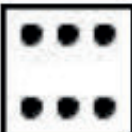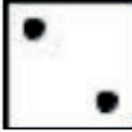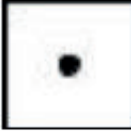
Circle the number needed to make 5.

1	(hand)	(hand)	(hand)
2	* * * *	*	* *
3	⚃ (4 dots)	• (1 dot)	⋰ (3 dots)
4	(hand)	(hand)	(hand) (hand)
5	* * *	* *	* * *	*
6	⋱ (2 dots)	• (1 dot)	⋱ (3 dots)	⋱ (2 dots)
7	(hand)	(hand)	(hand)	(hand)
8	*	* *	* * *	* * * *
9	⚄ (5 dots)	• (1 dot)	⋱ (2 dots)	(empty)
10	**1**	**3**	**4**	**2**

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Circle the number to make 6.

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

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Lesson 10:   Model decompositions of 6–8 using linking cube sticks to see patterns.

7

Draw more to make 5.

make 5

Lesson 12:   Use 5-groups to represent the 5 + *n* pattern to 8.

8

Draw more to make 6.

make 6

Lesson 13:   Represent decomposition and composition addition stories to 6 with drawings and equations with no unknown.

9

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

Lesson 14: Represent decomposition and composition addition stories to 7 with drawings and equations with no unknown.
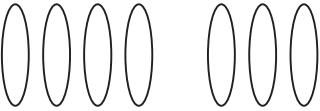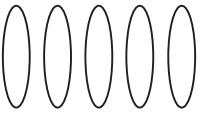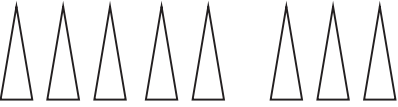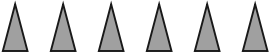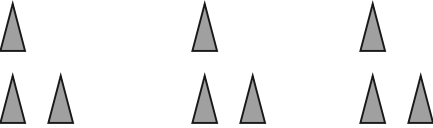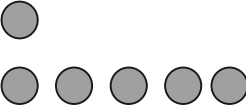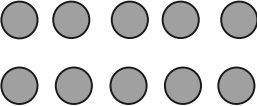
Circle the number to make 8.

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

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

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Circle the number to make 5.

1	(hand)	(hand)	(hand)
2	* * * *	* * *	*
3	(die: 4)	(die: 1)	(die: 4)
4	4	1	4
5	(hand)	(hand)	(hand)	(hand)
6	* * *	* *	* * * *	*
7	(die: 3)	(die: 3)	(die: 1)	(die: 2)
8	3	3	1	2
9	(hand)	(hand)	(hand)	(hand)
10	* *	* * * *	* * *	* *
11	2	2	3	1
12	*	* * * * *	* * *	* * * *
13	1	4	5	3
14	(die: 5)	(die: 1)	(die: 2)	(empty)
15	5	2	1	0

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Lesson 18: Solve *both addends unknown* word problems to 8 to find addition patterns in number pairs.

12

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Cross 1 out, and write how many.

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

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Complete the number bond.

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Complete the number bond.

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Name _____   Date _____

My Addition Practice

1 + 1 = ☐	2 + 3 = ☐
4 + 1 = ☐	1 + 3 = ☐
1 + 2 = ☐	2 + 2 = ☐
3 + 1 = ☐	3 + 1 = ☐
1 + 4 = ☐	2 + 3 = ☐
2 + 1 = ☐	4 + 1 = ☐
2 + 2 = ☐	3 + 2 = ☐
3 + 2 = ☐	1 + 3 = ☐

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Lesson 30:   Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown.

18

Name _____   Date _____

My Decomposition Practice

$1 + 1 = \boxed{}$

$\boxed{} = 4 + 1$

$1 + 2 = \boxed{}$

$3 + 2 = \boxed{}$

$\boxed{} = 1 + 3$

$2 + 1 = \boxed{}$

$1 + 4 = \boxed{}$

$\boxed{} = 3 + 2$

$2 = \boxed{} + \boxed{}$

$3 = \boxed{} + \boxed{}$

$2 + 2 = \boxed{}$

$\boxed{} = 3 + 1$

$3 = \boxed{} + \boxed{}$

$3 + 2 = \boxed{}$

$4 = \boxed{} + \boxed{}$

$4 = \boxed{} + \boxed{}$

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Lesson 30: Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown.

19

Name _____   Date _____

My Subtraction Practice

5 - 1 = ☐	5 - 4 = ☐
4 - 1 = ☐	5 - 3 = ☐
3 - 1 = ☐	5 - 2 = ☐
2 - 1 = ☐	3 - 1 = ☐
5 – 2 = ☐	2 - 1 = ☐
3 - 2 = ☐	3 - 2 = ☐
4 - 3 = ☐	4 - 2 = ☐
4 - 2 = ☐	4 - 1 = ☐

Lesson 30:   Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown.   **20**

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Name _____   Date _____

My Subtraction Practice

5 - 1 = ⬜

⬜ = 4 - 1

3 - 1 = ⬜

2 - 1 = ⬜

⬜ = 5 - 2

3 - 2 = ⬜

4 - 3 = ⬜

⬜ = 4 - 2

5 - 4 = ⬜

5 - 3 = ⬜

5 - 2 = ⬜

⬜ = 3 - 1

⬜ = 2 - 1

3 - 2 = ⬜

4 – 2 = ⬜

4 - 1 = ⬜

Name _____   Date _____

My Mixed Practice to 5

$1 + 1 = \boxed{}$	$5 - 4 = \boxed{}$
$\boxed{} = 2 - 1$	$\boxed{} = 2 + 3$
$3 + 1 = \boxed{}$	$5 - 2 = \boxed{}$
$4 - 1 = \boxed{}$	$\boxed{} = 3 - 1$
$\boxed{} = 1 + 3$	$\boxed{} = 2 + 1$
$3 + 2 = \boxed{}$	$1 + 2 = \boxed{}$
$5 - 3 = \boxed{}$	$2 + 2 = \boxed{}$
$\boxed{} = 4 + 1$	$4 - 2 = \boxed{}$

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Lesson 30:   Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown.

22

Number Correct:
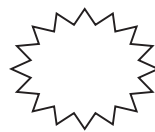
Name _____   Date _____

Write the missing number.

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 = ☐

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Lesson 31: Solve *add to with total unknown* and *put together with total unknown* problems with totals of 9 and 10.

23

Number Correct:

Name _____   Date _____

Write the missing number.

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

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24

Number Correct:

Name _____ Date _____

Write the missing number.

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 = ☐

Lesson 31: Solve *add to with total unknown* and *put together with total unknown* problems with totals of 9 and 10.

Number Correct:
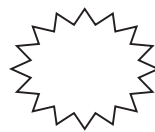
Name _____   Date _____

Write the missing number.

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

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

imagine more to add to 5

Lesson 37: Add or subtract 0 to get the same number and relate to word problems wherein the same quantity that joins a set, separates.

28

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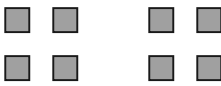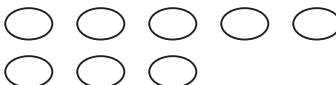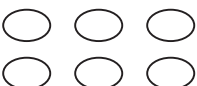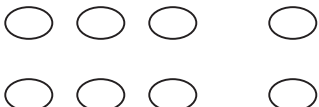
Cross out 2, and finish the subtraction sentence.

★ ★ ★	3 – 2 = ___
☾ ☾ ☾ ☾	4 – 2 = ___
★ ★ ★ ★ ★	5 – 2 = ___
☾ ☾	2 – 2 = ___
★ ★ ★ ★	4 – ___ = ___
☾ ☾ ☾ ☾ ☾	5 – ___ = ___

cross out 2

Lesson 37: Add or subtract 0 to get the same number and relate to word problems wherein the same quantity that joins a set, separates.

29

draw more to make 10

Name _____   Date _____

Circle 10.

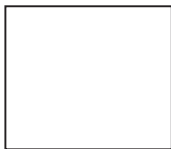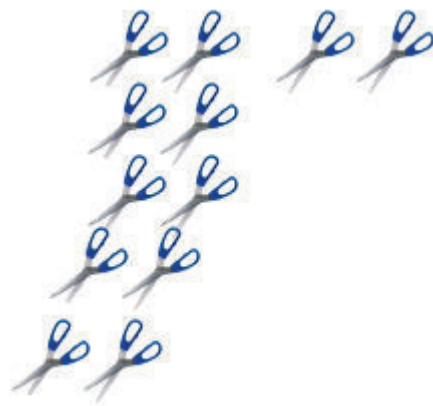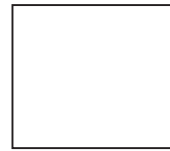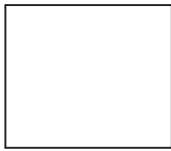**EUREKA MATH™**

1

Name _____ Date _____

Circle sets of 10, and tell how many.

circle 10 ones

Name _____   Date _____
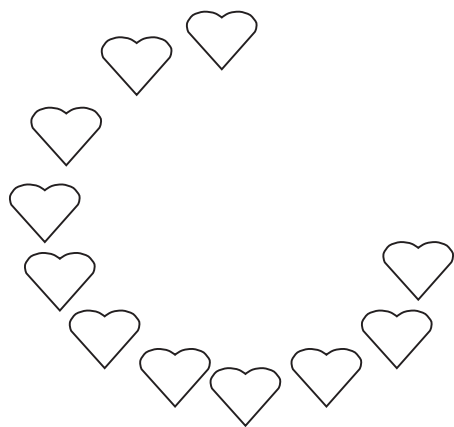
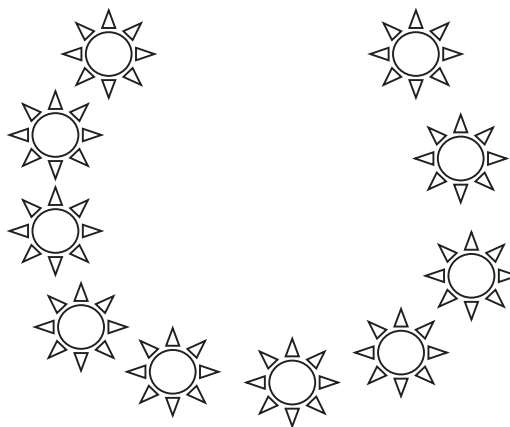Count the objects in each group and write the number.

teen counting array

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Lesson 14:   Show, count, and write to answer *how many* questions with up to 20 objects in circular configurations.

3

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Name _____   Date _____

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

14	12

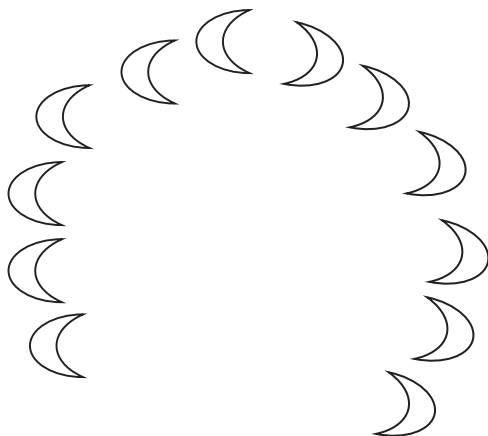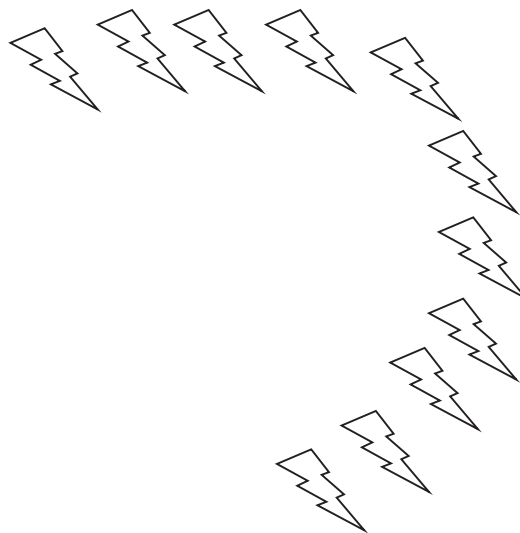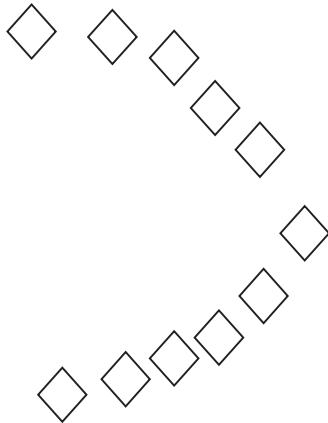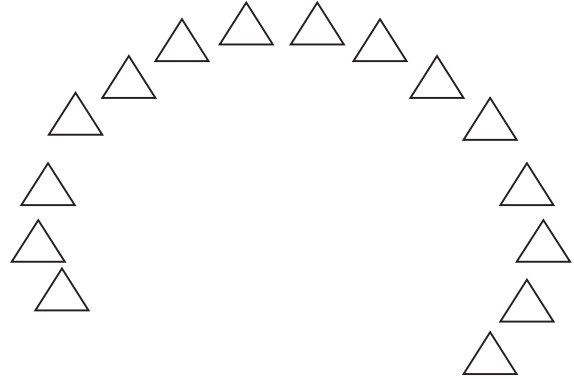| 15	17

teen circular-counting
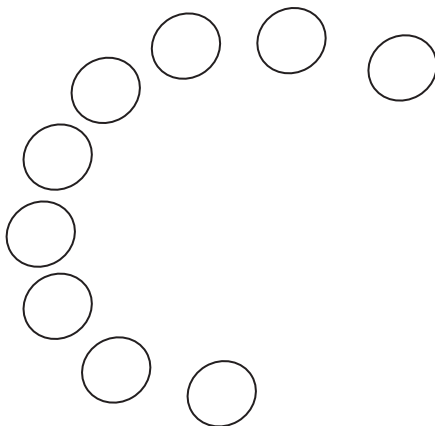
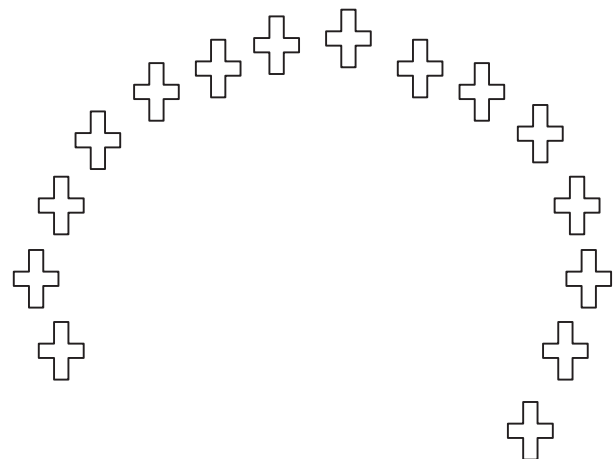Whisper count and draw in more shapes to match the number.

16

19

13

20

teen circular-counting

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Lesson 15:   Count up and down by tens to 100 with Say Ten and regular counting.
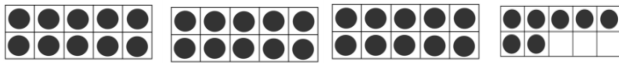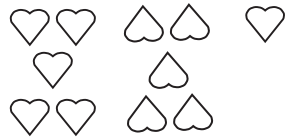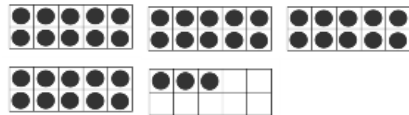
5

Name _____   Date _____

25   26

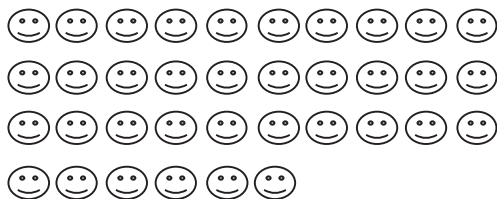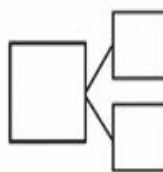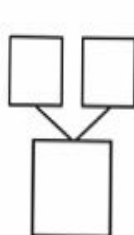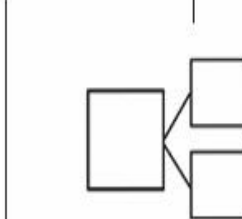Write the number you see. Now, draw one more, then write the new number.

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Lesson 19:   Explore numbers on the Rekenrek. (Optional)

6

Player 2: _____

10	11	12	13	14	15	16	17	18	19	20
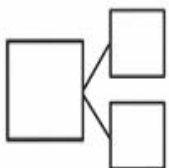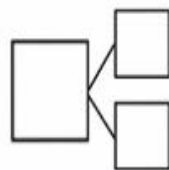
Player 1: _____
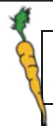
10	11	12	13	14	15	16	17	18	19	20
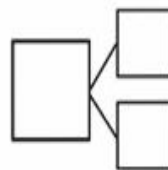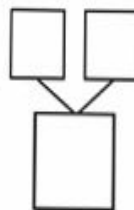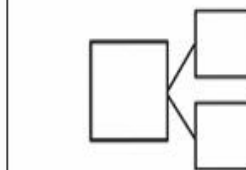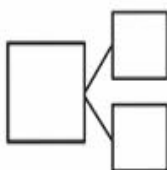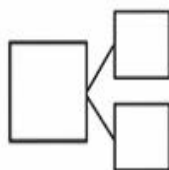
Rabbit and Froggy's matching race

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Lesson 24:   Culminating Task–Represent teen number decompositions in various ways.

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