Name_____

1ˢᵗ Grade Modified Math Remote Learning Packet

Week 18

Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.
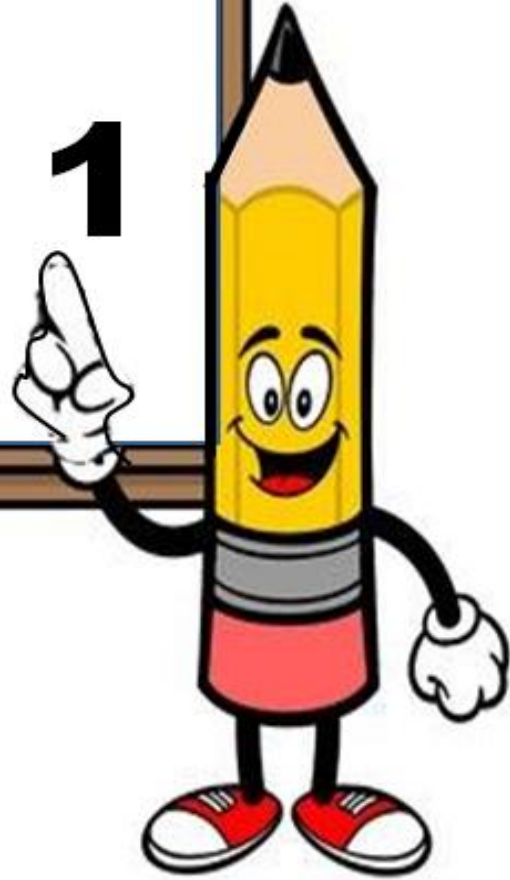
_____
(Parent Signature)

_____
(Date)

Parents please note that all academic packets are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.

Day # 1

Fill in the missing part.

$10 - 8 = \boxed{}$

$9 + \boxed{} = 12$

$7 + 11 = \boxed{}$

$5 - 2 = \boxed{}$

$9 - \boxed{} = 4$

$7 + \boxed{} = 18$

$8 - 3 = \boxed{}$

$11 + \boxed{} = 16$

$6 + 8 = \boxed{}$

$7 - \boxed{} = 2$

Day # 2
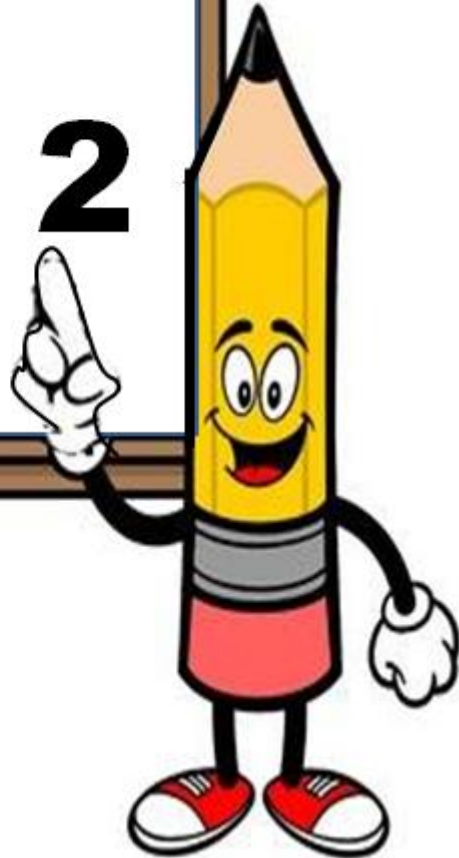
Name: _____   Week 18 Day 2 Date: _____

BCCS-B   RPI   SIENA   UNION

Fluency

_____ / 10

When the timer starts complete as many problems as you can

1. 5 + 6 = ___	6. 6 – 4 = ___
2. 7 + 3 = ___	7. 9 – 2 = ___
3. 4 + 2 = ___	8. 6 – 2 = ___
4. 5 + 5 = ___	9. 8 – 1 = ___
5. 3 + 4 = ___	10. 10 -4 = ___

Problem Set 1

Draw 5-group rows. Visualize and then cross out to solve. Complete the number sentences.

1. 11 - 9 = _____

2. 13- 9 = _____

3. 16 - 9 = _____

4. 17 - 9 = _____

Name: _____

BCCS-B

RPI   SIENA   UNION

Problem Set 2

5. 14 – 9 = _____

6. 13 – 9 = _____

7. 12 – 9 = _____

8. 15 – 9 = _____

Draw 5-group rows, and cross out to solve. Complete the number sentences.

1. $17 - 9 = $ ____

2. $19 - 9 = $ ____

Homework

Draw 5-groups to complete the number bond, and write the 9– number sentence.

1.

(15)
( ) (9)

3.

(17)
( ) (9)

4.

(9)
(16) ( )
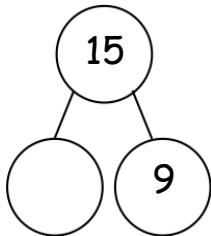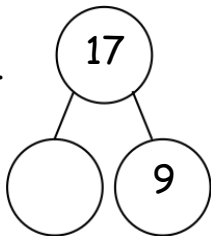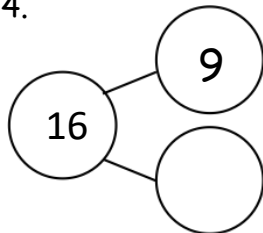
Draw 5-groups to show making ten and taking from ten to solve the two number sentences. Make a number bond, and write two additional number sentences that would have this number bond.

5.   8 + 9 = ____

6. 17 – 9 = ____

_____

_____

_____

_____

10
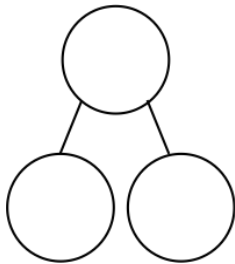
Day # 3

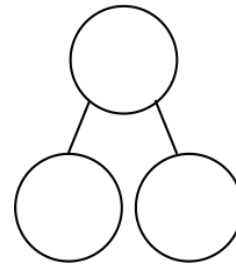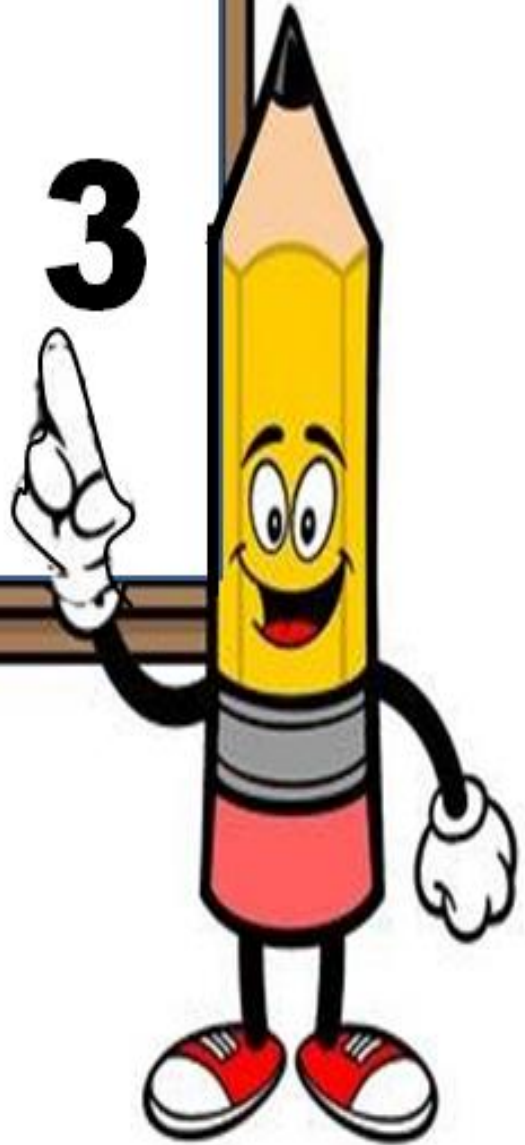**Fill in as many numbers as possible when the timer starts**

Numbers 1-100

	2			5		7		9	
11		13			16		18		20
	22			25			28		
	32		34		36			39	40
41	42			45		47	48		
	52				56		58		60
61		63		65				69	
	72			75			78	79	
	82		84			87			90
91		93			96		98		

Problem Set 1

Read the word problem. Use CUBES and a number bond to solve. Show your work.

1. Lucy had ⑫ balloons at her birthday party. She gave 9 balloons to her friends. How many balloons did she have left?

    a.
    12 - 9 = _____

    b.   12 – 9 = _____

                                    Lucy had ____ balloons left.

_____

2. Justin had ⑮ blueberries on his plate. He ate 9 of them. How many does he have left to eat?

    a.
    15 - 9 = _____

    b.   15 – 9 = _____

                                    Justin has ____ blueberries left to eat.

Problem Set 2

Complete the subtraction sentences by using the take from ten strategy and counting on.   Tell which strategy you would prefer to use for Problems 3 and 4.

3.   a. 11 - 9 = ____   b. 11 - 9 = ____   ☐ take from ten
                                     ∧   ☐ count on

_____

4.   a. 18 - 9 = ____   b. 18 - 9 = ____   ☐ take from ten
                                     ∧   ☐ count on

Complete the subtraction sentences by using both the count on and take from ten strategies.

1. a. 13 - 9 = _____   b. 13 - 9 = _____
                                      ∧

_____

a. 17 - 9 = _____   b. 17 - 9 = _____
                                ∧

Complete the subtraction sentences by using either the count on or take from ten strategies. Tell which strategy you used.

1. 17 - 9 = _____

☐ take from ten
  ☐ count on

2. 12 - 9 = _____

☐ take from ten
  ☐ count on

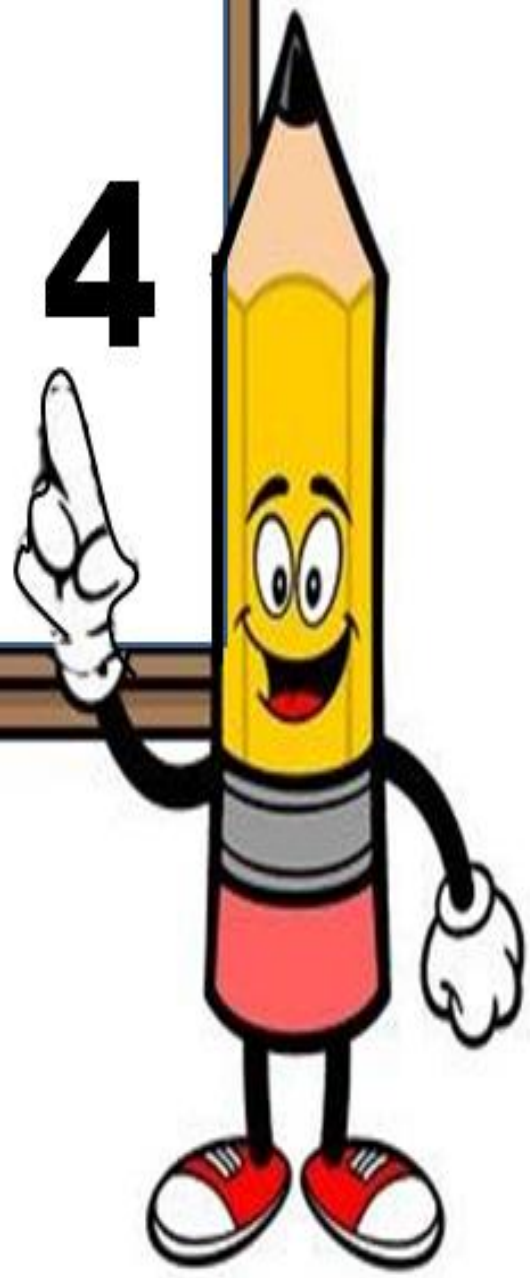3. 16 - 9 = _____

☐ take from ten
  ☐ count on

4. 11 - 9 = _____

☐ take from ten
  ☐ count on

Day # 4

Name: _____   Week 18 Day 4 Date: _____

BCCS-B   RPI   SIENA   UNION

Fluency

_____ / 10

When the timer starts complete as many problems as you can

1. $7 + 3 =$ ___	6. $8 - 4 =$ ___
2. $3 + 3 =$ ___	7. $3 - 2 =$ ___
3. $8 + 2 =$ ___	8. $6 - 4 =$ ___
4. $4 + 5 =$ ___	9. $8 - 3 =$ ___
5. $9 + 2 =$ ___	10. $5 - 3 =$ ___

Circle 10 and subtract.

1. 13 – 8 = _____

3. 11 – 8 = _____

15 – 8 = _____

19 – 8 = _____

19
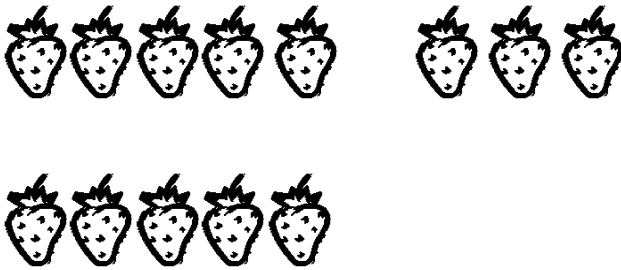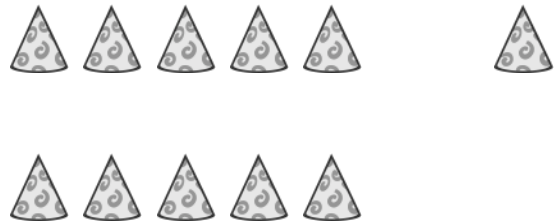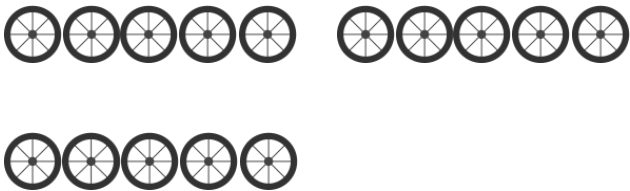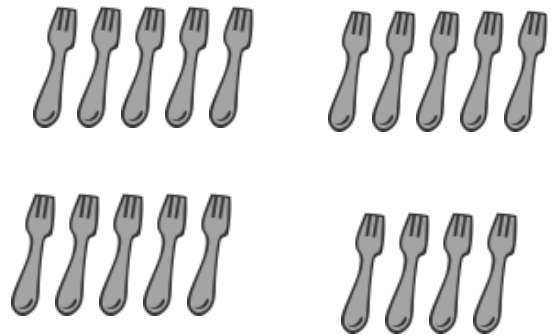
Problem Set 2

16 – 8 = _____
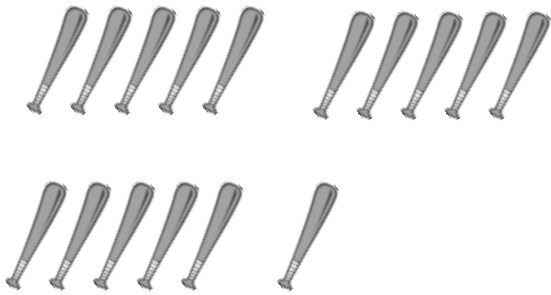
17 – 8 = _____
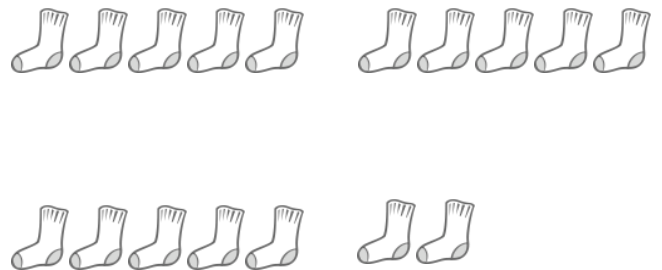
Draw and circle 10, or break apart the teen number with a number bond. Then subtract.

8.   12 – 8 = _____

9.   13 – 8 = _____

10.   14 – 8 = _____

11.   15 – 8 = _____

1. **Draw and circle 10. Then subtract.**

a. 12 – 8 = _____	b. 14 – 8 = _____

2. **Use a number bond to break apart the teen number. Then subtract.**

15 – 8 = _____

Name: _____   Week 18 Day 4 Date: _____
BCCS-B   RPI   SIENA   UNION
Homework

Circle 10. Then subtract.

1. Milo has (17) rocks. He throws (8) of them into a pond. <u>How many does he have left?</u>
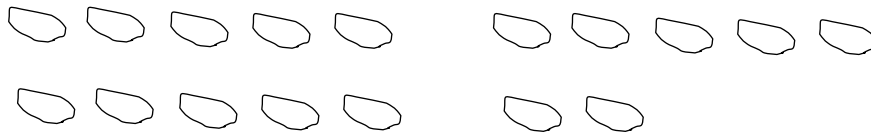
Milo has _____ rocks left.

Draw and circle 10. Then subtract.

2. Lucy has ($12.) She spends ($8) <u>How much money does she have now?</u>

Lucy has $_____ now.

Draw and circle 10, or use a number bond to break apart the teen number and subtract.

3. Sean has (15) dinosaurs. He gives (8) to his sister. <u>How many dinosaurs does he keep?</u>

Sean keeps _____ dinosaurs.

Day # 5
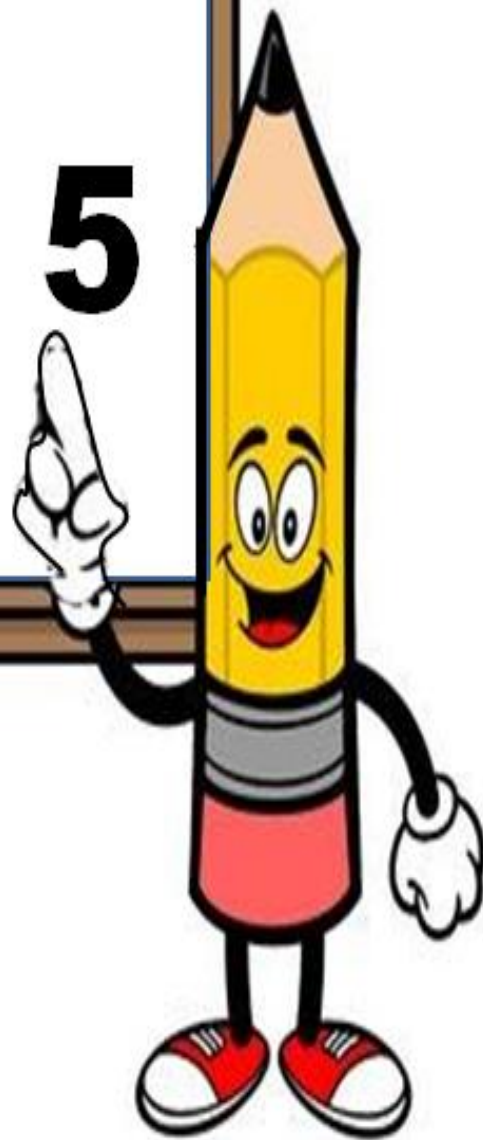
Name: _____   Week 18 Day 5 Date: _____

BCCS-B   RPI   SIENA   UNION

Homework

120 chart

Directions: Fill in the missing numbers in the 120 chart.

1	2		4	5		7	8		10
	12		14	15		17	18	19	
21	22	23		25	26		28		30
31		33	34		36	37		39	
41	42	43		45		47		49	50
	52	53			56	57		59	60
61		63		65		67	68		70
71	72	73	74		76	77	78	79	80
81			84	85		87		89	
	92		94				98	99	100
101	102		104	105	106		108		110
111		113	114		116	117	118		120

@madeforfirstgrade

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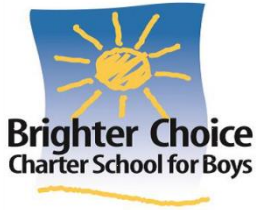
1st Grade Modified Math Remote Learning Packet

Week 19

Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

_____   _____
(Parent Signature)   (Date)

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Day # 1

Brighter Choice
Charter School for Boys
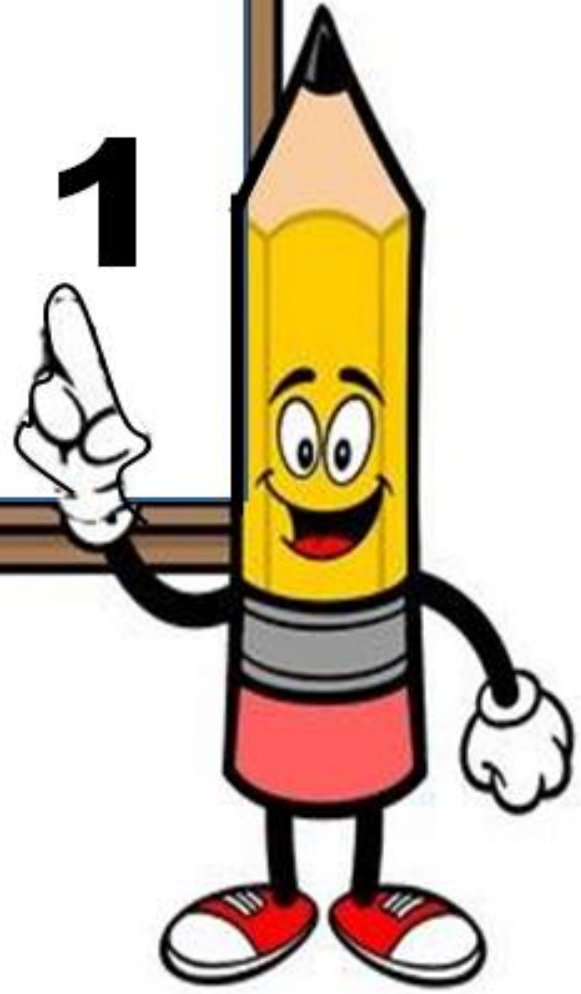
Name: _____   Week 19 Day 1 Date: _____

BCCS-B   RPI   SIENA   UNION

Problem Set 1

Make a math drawing of a 5-group row and some ones to solve the following problems.

1.   11 – 8 = _____   _____

_____

2.   12 – 8 = _____   _____

_____

3.   15 – 8 = _____   _____

_____

4.   19 – 8 = _____   _____

Name: _____   Week 19 Day 1 Date: _____
BCCS-B   RPI   SIENA   UNION
Problem Set 2

5.   16 – 8 = _____   _____

_____

6.   16 – 9 = _____   _____

_____

7.   13 – 9 = _____   _____

_____

8.   14 – 9 = _____   _____

Exit Ticket

1. $14 - 8 =$ _____

   $10 - 8 =$ _____

   _____ $+$ _____ $=$ _____

---

2. $17 - 8 =$ _____

   $10 - 8 =$ _____

   _____ $+$ _____ $=$ _____

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Homework 1

Draw 5-group rows, and cross out to solve. Write the addition sentence that helped you add the two parts.

1. Annabelle had 13 goldfish. Eight goldfish ate fish food. How many goldfish did not eat fish food?

_____ goldfish did not eat fish food.

2. Sam collected 15 buckets of rain water. He used 8 buckets to water his plants. How many buckets of rain water does Sam have left?

Sam has _____ buckets of rain water left.

3. There were 19 turtles swimming in the pond. Some turtles climbed up onto the dry rocks, and now there are only 8 turtles swimming. How many turtles are on the dry rocks?

There are _____ turtles on the dry rocks.

Homework 2

Show making ten or taking from ten to solve the number sentences.

4.   7 + 8 = _____

Find the missing number by drawing 5-group rows.

6.   11 − 9 = _____

7.   14 − 9 = _____

8. **Draw 5-group rows to show the story. Cross out or use number bonds to solve. Write a number sentence to show how you solved the problem.**

There were 14 people at home. Ten people were watching a football game. Four people were playing a board game. Eight people left. How many people stayed?
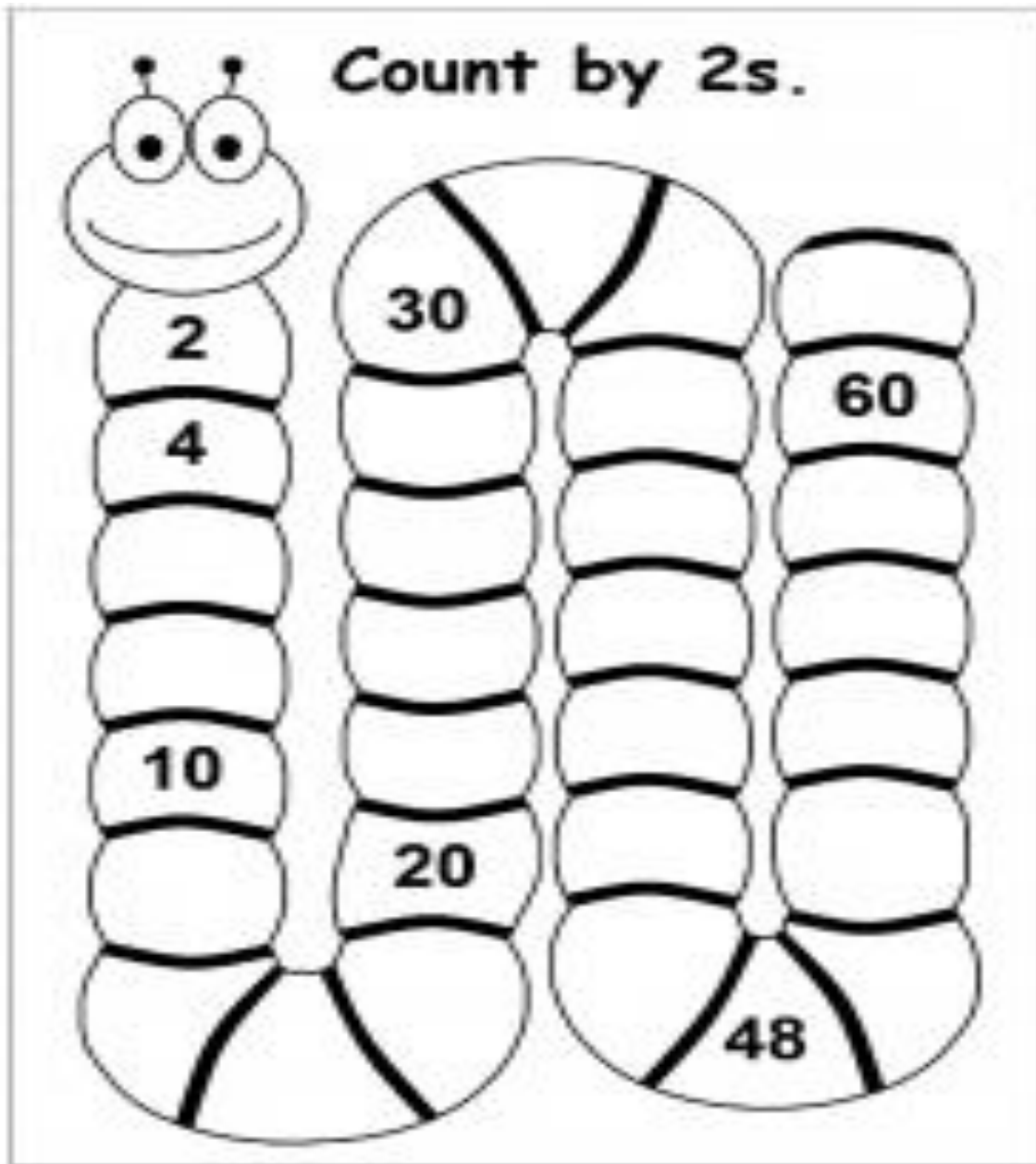
_____ people stayed at home.

Day # 2

When the timer starts count by 2s.

Count by 2s.

2

4

10

30

20

60

48
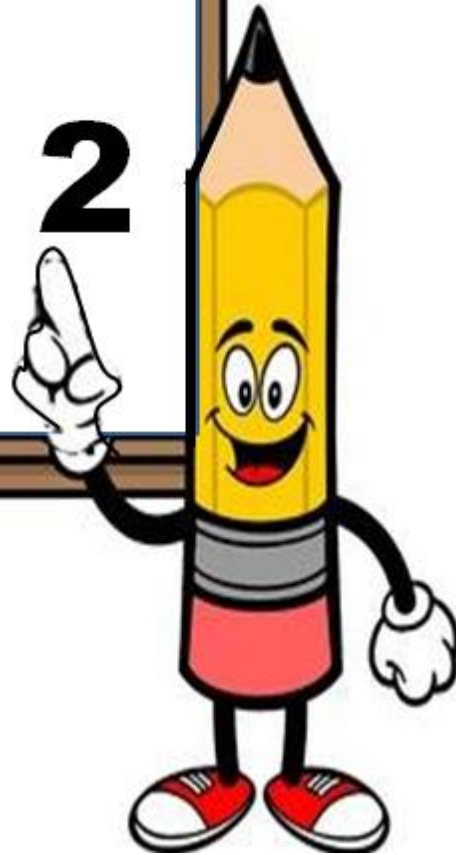
Name: _____   Week 19 Day 2 Date: _____

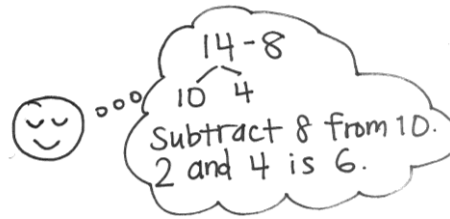BCCS-B   RPI   SIENA   UNION

Problem Set 1

Use a number bond to show how you used the take from ten strategy to solve the problem.

1. Kevin had 14 crayons. Eight of the crayons were broken. How many of his crayons were not broken?

    $$14 - 8 = \_\_\_\_$$

    14 - 8
    10   4
    Subtract 8 from 10.
    2 and 4 is 6.

    Kevin had ____ crayons that were not broken.

Use number bonds to show your thinking.

2. 17 - 8 = _____

Count on to solve.

3. 13 - 8 = _____

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Complete the subtraction sentences by using the take from ten and count on strategies.

4. a. $12 - 8 =$ ____

   $\wedge$

   b. $8 +$ ____ $= 12$

_____

5. a. $11 - 8 =$ ____

   $\wedge$

   b. $8 +$ ____ $= 11$

_____

6. a. $16 - 8 =$ ____

   $\wedge$

   b. $8 +$ ____ $= 16$

Exit Ticket

Complete the subtraction sentences by using the take from ten strategy and count on.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

1. a. 11 – 8 = ____   b. 8 + ____ = 11
       $\wedge$

___

2. a. 15 – 8 = ____   b. 8 + ____ = 15
       $\wedge$

BCCS-B   RPI   SIENA   UNION

Homework 1

Complete the subtraction sentences by using the take from ten strategy and count on.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

1. a. 12 – 8 = ____   b. 8 + ____ = 12

$\wedge$

2. a. 15 – 8 = ____   b. 8 + ____ = 15

$\wedge$

Choose the count on strategy or the take from ten strategy to solve.

3. 11 – 8 = ____

4. 17 – 8 = ____

Homework 2

Use a number bond to show how you solved using the take from ten strategy.

5. Elise counted 16 worms on the pavement. Eight worms crawled into the dirt. How many worms did Elise still see on the pavement?

$$16 - 8 = \text{\_\_\_\_}$$

16 – 8
10 6
Subtract 8 from 10:
2 and 6 make 8.
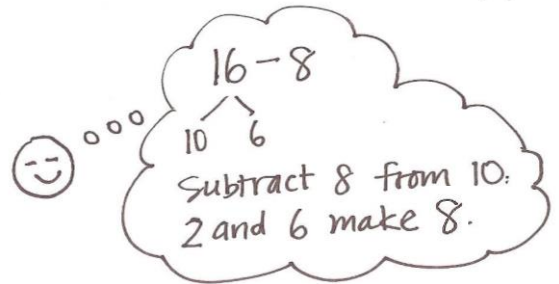
Elise still saw _____ worms on the pavement.

_____

6. John ate 8 orange slices. If he started with 13 how many orange slices does he have left?

John has _____ orange slices left.

_____

7. **Match the addition number sentence to the subtraction number sentence. Fill in the missing numbers.**

   a. 12 – 8 = _____

   b. 15 – 8 = _____

   c. 18 - 8 = _____

   d. 11 – 8 =_____

   8 + _____ = 11

   8 + _____ = 18

   8 + _____ = 12

   8 + _____ = 15
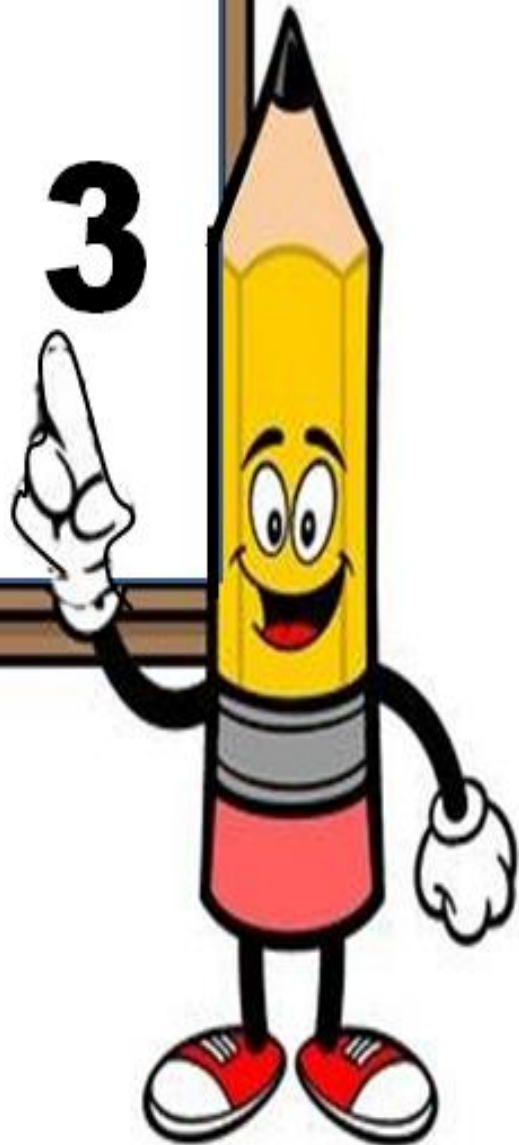
Day # 3
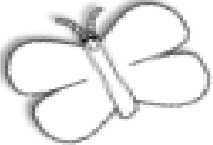
BCCS-B   RPI   SIENA   UNION

Fluency

When the timer begins fill in as many numbers as you can.

MISSING NUMBERS

Name_____

1			4			7		9	10
	12			15		17	18		
21		23				27	28		30
		33	34		36			39	40
41	42		44			47	48		
51			54	55				59	60
61	62				66	67		69	
		73		75			78		
81		83	84			87		89	90
	92			95	96			99	
101		103	104			107	108		110
111	112		114	115	116			119	120

© Kool Kinder

Name: _____   Week 19 Day 3 Date: _____

BCCS-B   RPI   SIENA   UNION

Problem Set 1

Solve the problems below. Use drawings or number bonds.

1.   11 - 9 = _____   2.   11 – 8 = _____

3.   13 - 9 = _____   4.   13 – 8 = _____

5.   13 - 7 = _____   6.   12 – 7 = _____

Match the equal expressions.

a. 16 - 7   13 - 9

b. 17 - 7   18 - 9

c. 12 - 8   15 - 9

d. 14 - 8   18 - 8

Complete the subtraction sentences to make them true.

a.	b.	c.
8. 12 - 9 = ____	13 - 9 = ____	14 - 9 = ____
9. 12 - 8 = ____	13 - 8 = ____	14 – 8 = ____
10. 11 - 7 = ____	12 – 7 = ____	13 – 7 = ____
11. 16 – 9 = ____	18 – 9 = ____	17 – 9 = ____

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Name: _____   Week 19 Day 3 Date: _____

BCCS-B   RPI   SIENA   UNION

Exit Ticket

Solve the problems below. Use drawings or number bonds.

a. 14 - 9 = _____   b. 14 – 7 = _____   c. 14 – 8 = _____

_____

d. 16 – 7 = _____   e. 16 – 9 = _____   f. 16 – 8 = _____

Name: _____   Week 19 Day 3 Date: _____

BCCS-B   RPI   SIENA   UNION

Homework 1

Complete the number sentences to make them true.

1. 15 – 9 = _____   2. 15 – 8 = _____   3. 15 – 7 = _____

_____

4. 17 – 9 = _____   5. 17 – 8 = _____   6. 17 – 7 = _____

_____

7. 16 – 9 = _____   8. 16 – 8 = _____   9. 16 – 7 = _____

_____

Day # 4

When the timer starts, fill in the numbers skip counting by 10s.

A. 10, _____, 30, _____, 50, _____

B. 30, _____, 50, _____, 70, _____

C. 50, _____, 70, _____, 90, _____

D. 20, _____, 40, _____, 60, _____

E. 40, _____, 60, _____, 80, _____

F. 60, _____, 80, _____, 100, _____

Name: _____   Week 19 Day 4 Date: _____

BCCS-B   RPI   SIENA   UNION

Problem Set 1

Sam thinks using the take from ten strategy is the best way
to solve the following word problem.   Daniel thinks that solving
the problem using the count on strategy is a better way.
Solve both ways, and explain which strategy you think is best.

Jack and Rodney have 7 space suits.   They have 15 suits in
all.   How many suits do they have that are not space suits?

Strategies:
▪ Take from 10
▪ Make 10
▪ Count on
▪ I just knew

| Sam's strategy | Daniel's strategy |

I think _____ strategy is best because _____

_____

_____

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There were (16) dogs playing at the park. (Seven) of the dogs went home.

How many of the dogs are still at the park?

1. Circle all the student work that correctly matches the story.

a	b.	c.
$16 - 7 = 9$ 10 6	00000 00000 00000 0 3 + 6	0000000000 000000 1 6 $16 - 7 = 9$ 10 6 1 6

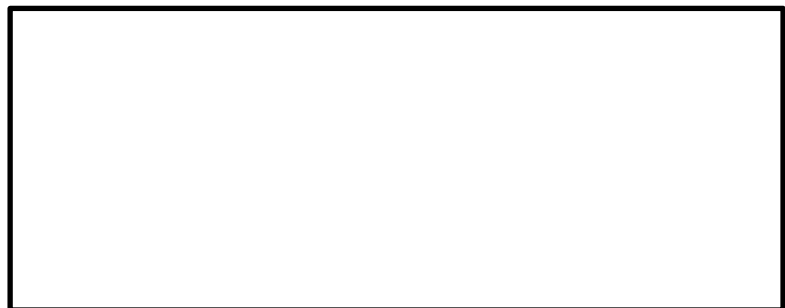| d.	e.	f.
⑦ 8 9 10 11 12 13 14 15 16 ⑧ 16-7=8	$7 + \boxed{9} = 16$ 6 1 10 6	$16 - 7$ 7 0000000000 ⑨

2. Fix the work that was incorrect by making a new drawing in the space below with the matching number sentence.

_____

Name: _____   Week 19 Day 4 Date: _____
BCCS-B   RPI   SIENA   UNION
Problem Set 3

**Solve on your own. Show your thinking by drawing or writing.
Write a statement to answer the question.**

3. There were ⟨12⟩ sugar cookies in the box. My friend and I ⟨5⟩ of them. <u>How many cookies are left in the box?</u>

4. Megan checked out ⟨17⟩ books from the library. She read ⟨9⟩ of them. <u>How many does she have left to read?</u>

Name: _____   Week 19 Day 4 Date: _____
BCCS-B   RPI   SIENA   UNION
Exit Ticket

==Meg== thinks using the ==take from ten strategy== is the best way to solve the following word problem.   ==Bill== thinks that solving the problem using ==the count on strategy== is a better way. Solve both ways, and explain which strategy you think is best.

Strategies:
▪ Take from 10
▪ Make 10
▪ Count on
▪ I just knew

Mike and Sally have ⑥ cats.   They have ⑭ pets in all.   How many pets do they have that are _not_ cats?

Meg's strategy

Bill's strategy

I think _____ strategy is best because _____

_____

_____

Name: _____   Week 19 Day 4 Date: _____

BCCS-B   RPI   SIENA   UNION

Homework

Olivia and Jake both solved the word problems.
Write the strategy used under their work.
Check their work. If incorrect, solve correctly.
If solved correctly, solve using a different strategy.

Strategies:
▪ Take from 10
▪ Make 10
▪ Count on
▪ I just knew

1. A fruit bowl had 13 apples. Mike ate 6 apples from the fruit bowl. How many apples were left?

Olivia's work	Jake's work
$13 - 6 = 4$ 10 3 4	$6 + ? = 13$ 4 3 $? = 7$

a. Strategy: _____
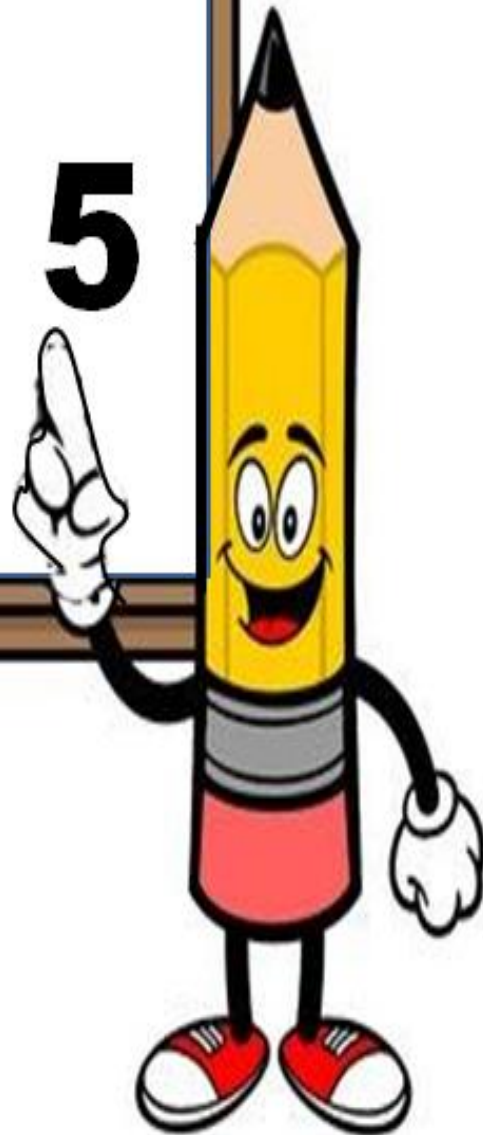
b. Strategy: _____

c. Explain your strategy choice below.

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Day # 5

Name: _____   Week 19 Day 5 Date: _____
BCCS-B   RPI   SIENA   UNION
Homework

Start at 1 and complete the picture. Color the picture when finished.