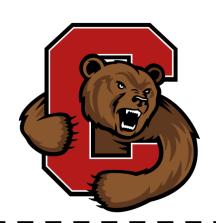


Name		



# 2<sup>nd</sup> Grade Math Remote Learning Packet Week 16







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.

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

Name:	Week 16 Day 1 Date:
BCCS-Boys	NYU Cornell Columbia

## Module 4 Sprint A

## A

## Two-Digit Subtraction

1.	53 - 2 =	
2.	65 - 3 =	
3.	77 - 4 =	
4.	89 - 5 =	
5.	99 - 6 =	
6.	28 - 7 =	
7.	39 - 8 =	
8.	31 - 2 =	
9.	41 - 3 =	
10.	51 - 4 =	
11.	61 - 5 =	
12.	30 - 9 =	
13.	40 - 8 =	
14.	50 - 7 =	
15.	60 - 6 =	
16.	40 - 30 =	
17.	41 - 30 =	

Number Correct:	
-----------------	--

23.	84 - 40 =	
24.	80 - 50 =	
25.	86 - 50 =	
26.	70 - 60 =	
27.	77 - 60 =	
28.	80 - 70 =	
29.	88 - 70 =	
30.	48 - 4 =	
31.	80 - 40 =	
32.	81 - 40 =	
33.	46 - 3 =	
34.	60 - 30 =	
35.	68 - 30 =	
36.	67 - 4 =	
37.	67 - 40 =	
38.	89 - 6 =	
39.	89 - 60 =	

Ν	ame:	Week 1	l6 Day 1 Dat	e:	
BCCS-Boys		NYU	Cornell Col	umbia	
	Module 4	Lesson 15 Prob	olem Set		
1. Solve each problem using vertical form. Show the sub chart with chips. Exchange 1 ten for 10 ones, when ne					/alue
	a. 173 - 42	hundreds	tens	ones	
	b. 173 - 38	hundreds	tens	ones	
	c. 170 - 44	hundreds	tens	ones	

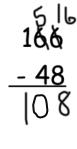
Name:	Week 16 Day 1 Date:
BCCS-Boys	NYU Cornell Columbia
Module 4 Lesso	on 15 Problem Set Continued
d. 186 - 57	hundreds tens ones
2. Solve the following problems with	out using a place value chart.
a. 73 - 56	b. 170 - 53

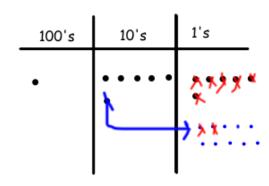
Name:	We	eek	16 Day 1	Date:	
BCCS-Boys	N'	ΥU	Cornell	Columbia	
Module	e 4 Lesson 15	Exi	it Ticket		
Solve using vertical form. Show th Exchange 1 ten for 10 ones, when n		n on	a place v	alue chart with	chips.
1. 164 - 49	hundreds	_	tens	ones	
2. 181 - 73	hundreds	1	tens	ones	
-	nunai cas		10113	Ones	

No	ame	::	Week	( 16 Day 1	Date:
BCCS-Boys		NYU	Cornell	Columbia	
		,	Module 4 Lesson 15 H	omework	
1.	<ol> <li>Solve each problem using vertical form. Show the subtraction on the place value chart with chips. Exchange 1 ten for 10 ones, when necessary.</li> </ol>			•	
	α.	153 - 31	hundreds	tens	ones
	b.	153 - 38	<u>hundreds</u>	tens	ones
	C.	160 - 37	hundreds	tens	ones
	С.	200 07			

Name:	Week 16 Day 1 Date:
BCCS-Boys	NYU Cornell Columbia
Mod	lule 4 Lesson 15 Homework Continued

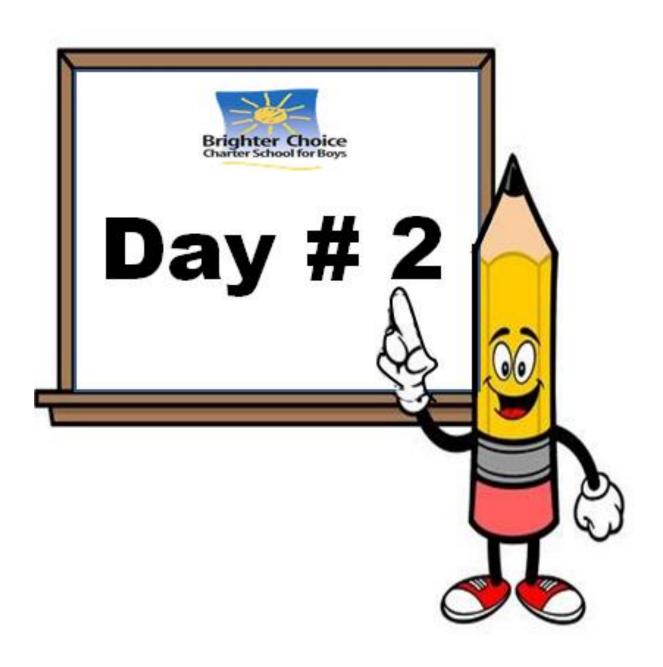
2. Lisa solved 166 - 48 vertically and on her place value chart. Explain what Lisa did correctly and what she needs to fix.





a. Lisa correctly \_\_\_\_\_

b. Lisa needs to fix \_\_\_\_\_



Name:	Week 16 Day 2 Date:		
BCCS-Boys	NYU Cornell Columbia		
Module 4 Lesson	n 16 Problem Set		
Solve the following word problems. Use the RDW process.  1. Frederick counted a total of 80 flowers in the garden. There were 39 white			
flowers, and the rest were pink. How mo	_		
2. The clothing store had 42 shirts. After shirts were sold?	selling some, there were 16 left. How many		
3. There were 26 magazines on Shelf A and magazines were on Shelf B than Shelf A	•		

Name:	Week 16 Day 2 Date:
BCCS-Boys	NYU Cornell Columbia

Module 4 Lesson 16 Problem Set Continued

4. Thirty-six books are in the blue bin.

The blue bin has 18 more books than the red bin. The yellow bin has 7 more books than the red bin.

a. How many books are in the red bin?

b. How many books are in the yellow bin?

Name:	Week 16 Day 2 Date:
BCCS-Boys	NYU Cornell Columbia

Module 4 Lesson 16 Exit Ticket

- The bookstore sold 83 books on Monday.
   On Tuesday, it sold 46 fewer books than on Monday.
  - a. How many books were sold on Tuesday?

b. The bookstore sold 28 more books on Tuesday than on Wednesday. How many books did the bookstore sell on Wednesday?

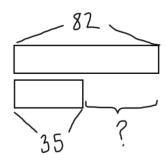
Name:	Week 16 Day 2 Date:
BCCS-Boys	NYU Cornell Columbia

Module 4 Lesson 16 Homework

Solve the following word problems. Use the RDW process.

1. Vicki modeled the following problem with a tape diagram.

Eighty-two students are in the math club. 35 students are in the science club. How many more students are in the math club than science club?

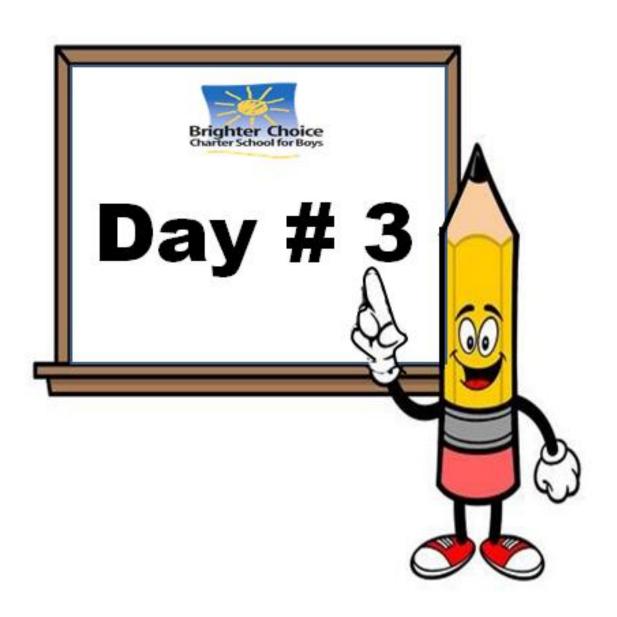


2. Forty-six birds sat on a wire. Some flew away, but 29 stayed. How many birds flew away? Show your work.

Name:	Week 16 Day 2 Date:
BCCS-Boys	NYU Cornell Columbia

Module 4 Lesson 16 Homework Continued

3. Ian bought a pack of 47 water balloons. 19 were red, 16 were yellow, and the rest were blue. How many water balloons were blue? Show your work.



Name: \_\_\_\_\_

Week 16 Day 3 Date:

BCCS-Boys

NYU Cornell Columbia

#### Module 4 Problem Set Lesson 16

1. Solve mentally.

2 tens + \_\_\_\_ = 1 hundred

Name:

Week 16 Day 3 Date:

BCCS-Boys

NYU Cornell Columbia

#### Module 4 Problem Set 16 Continued

2. Solve.

3. Fill in the blanks. Then, complete the addition sentence. The first one is done for you.

a. 
$$24 \xrightarrow{+6} \underline{30} \xrightarrow{+70} \underline{100}$$

c. 
$$7 \xrightarrow{+3} \underline{\hspace{1cm}} \xrightarrow{+90} \underline{\hspace{1cm}} \xrightarrow{+100} \underline{\hspace{1cm}}$$
 d.  $70 \xrightarrow{+30} \underline{\hspace{1cm}} \xrightarrow{+90} \underline{\hspace{1cm}} \xrightarrow{+10} \underline{\hspace{1cm}}$ 

d. 
$$70 \stackrel{+30}{\longrightarrow} \underbrace{\qquad}_{+90} \underbrace{\qquad}_{+10} \underbrace{\qquad}_{-10}$$

Name: \_\_\_\_\_ Week 16 Day 3 Date:\_\_\_\_\_

BCCS-Boys

NYU Cornell Columbia

Module 4 Problem Set 16 Exit Ticket

1. Solve mentally.

4 tens + \_\_\_\_ = 1 hundred

b. 2 ones + 8 ones = \_\_\_\_\_ ten 2 + 8 = \_\_\_\_\_

2 tens + 18 tens = \_\_\_\_\_ hundreds 20 + 180 = \_\_\_\_\_

2. Fill in the blanks.

$$63 \xrightarrow{+7} \underline{\qquad} \xrightarrow{+10} \underline{\qquad} \xrightarrow{+10} \underline{\qquad} \xrightarrow{+10} \underline{\qquad}$$

Name:

Week 16 Day 3 Date:

BCCS-Boys

NYU Cornell Columbia

#### Module 4 Lesson 16 Homework

1. Solve mentally.

e. 5 ones + 6 ones = \_\_\_\_ten(s) \_\_\_\_ one(s) 
$$5 + 6 =$$
\_\_\_\_\_

Name: \_\_\_\_\_ Week 16 Day 3 Date: \_\_\_\_\_

BCCS-Boys

NYU Cornell Columbia

Module 4 Lesson 16 Homework Continued

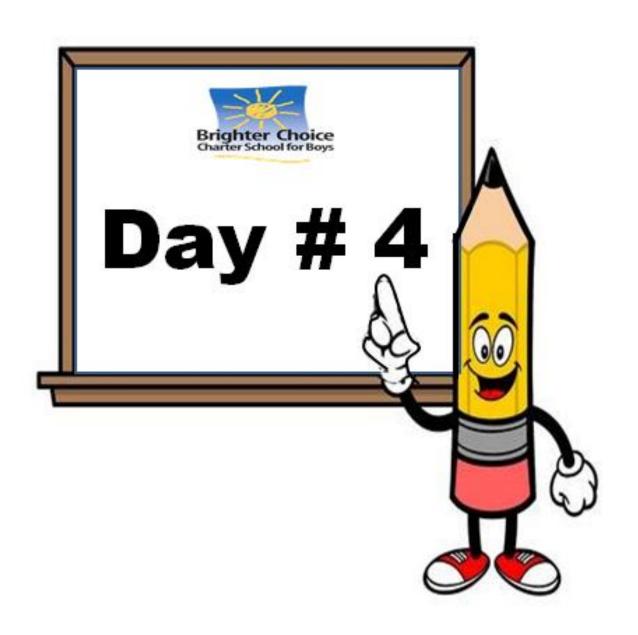
2. Solve.

3. Fill in the blanks. Then, complete the addition sentence. The first one is done for you.

a. 
$$36 \xrightarrow{+4} \underline{40} \xrightarrow{+60} \underline{100} \xrightarrow{+30} \underline{130}$$

a. 
$$36 \xrightarrow{+4} 40 \xrightarrow{+60} 100 \xrightarrow{+30} 130$$
 b.  $78 \xrightarrow{+2} \underline{\qquad} \xrightarrow{+10} \underline{\qquad} \xrightarrow{+10} \underline{\qquad}$ 

c. 
$$61^{+9} \xrightarrow{\phantom{0}} \xrightarrow$$



Name:	Week 16 Day 4 Date:
BCCS-Boys	NYU Cornell Columbia

## Module 4 Sprint A

## A

## Addition Crossing a Ten

18.	38 + 1 =	
19.	47 + 2 =	
20.	56 + 3 =	
21.	65 + 4 =	
22.	31 + 8 =	
23.	42 + 7 =	
24.	53 + 6 =	
25.	64 + 5 =	
26.	49 + 1 =	
27.	49 + 2 =	
28.	49 + 3 =	
29.	49 + 5 =	
30.	58 + 2 =	
31.	58 + 3 =	
32.	58 + 4 =	
33.	58 + 6 =	
34.	67 + 3 =	
35.	57 + 4 =	

Number	Correct:	
--------	----------	--

40.	85 + 7 =	
41.	85 + 9 =	
42.	76 + 4 =	
43.	76 + 5 =	
44.	76 + 6 =	
45.	76 + 9 =	
46.	64 + 6 =	
47.	64 + 7 =	
48.	76 + 8 =	
49.	43 + 7 =	
50.	43 + 8 =	
51.	43 + 9 =	
52.	52 + 8 =	
53.	52 + 9 =	
54.	59 + 1 =	
55.	59 + 3 =	
56.	58 + 2 =	
57.	58 + 4 =	

Name: \_\_\_\_\_

Week 16 Day 4 Date:\_\_\_\_\_

BCCS-Boys

NYU Cornell Columbia

Module 4 Lesson 18 Problem Set

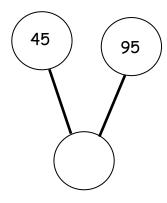
1. Solve using your place value chart and place value disks.

2. Circle the statements that are true as you solve each problem using place value disks.

Name:	Week 16 Day 4 Date:	
BCCS-Boys	NYU Cornell Columbia	

#### Module 4 Lesson 18 Problem Set Continued

3. Write an addition sentence that corresponds to the following number bond. Solve the problem using your place value disks, and fill in the missing total.



4. There are 50 girls and 80 boys in the after school program. How many children are in the after school program?

5. Kim and Stacy solved 83 + 39. Kim's answer was less than 120. Stacy's answer was more than 120. Whose answer was incorrect? Explain how you know using words, pictures, or numbers.

Name: \_\_\_\_\_ Week 16 Day 4 Date: \_\_\_\_\_

BCCS-Boys

NYU Cornell Columbia

#### Module 4 Lesson 18 Exit Ticket

Solve using your place value chart and place value disks.

Name: \_\_\_\_\_

Week 16 Day 4 Date:\_\_\_\_\_

BCCS-Boys

NYU Cornell Columbia

#### Module 4 Lesson 18 Homework

1. Solve using your place value chart and place value disks.

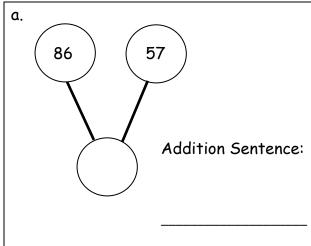
Name: \_\_\_\_\_ Week 16 Day 4 Date:\_\_\_\_\_

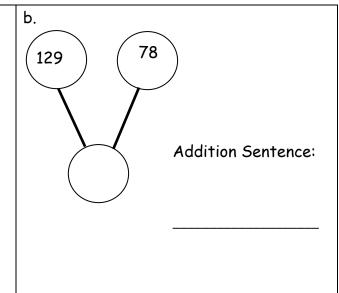
BCCS-Boys

NYU Cornell Columbia

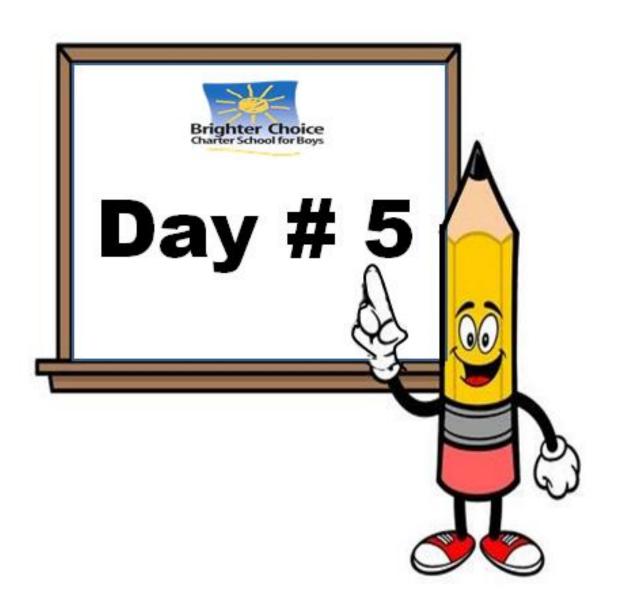
Module 4 Lesson 18 Homework Continued

2. Solve the problem using your place value disks, and fill in the missing total. Then, write an addition sentence that relates to the number bonds.





4. Solve using your place value chart and place value disks.



Na	me:	Week 16 [	oay 5 Date:_	
BC	CS-Boys	NYU Cor	nell Columb	ia
	N	odule 4 Quiz		
	Solve each problem using vertical for chart with chips. Exchange 1 ten for			n the place value
#1	173 - 42			
		hundreds	tens	ones
#2	255 <sub>-</sub> 31			
# 4	. 255 - 31	hundreds	tens	ones
#2	2 255 - 31	hundreds	tens	ones

Name:	Week 16 Day 5 Date:
BCCS-Boys	NYU Cornell Columbia
Module 4 G	Quiz Continued
Directions: Solve the following word problem	ns. Use the RDW process.
#3 Sam counted a total of 60 flowers in the and the rest were pink. How many flowers w	•
#4 The store had 72 shirts. The cashier so there were left and there were 16. How man	



Name	



# 2<sup>nd</sup> Grade Math Remote Learning Packet Week 17





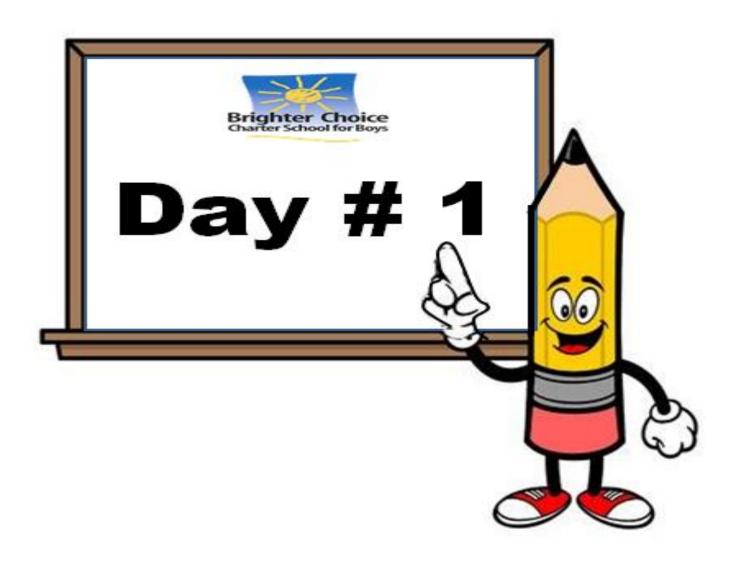


Dear Educator,

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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No	ime:	Week	17 Day 1	Date:
BC	CS-Boys	NYU	Cornell	Columbia
	Module 4 Lesson	n 19 Pro	blem Set	
1.	Solve the following problems using the v place value disks. Bundle a ten or hundre		•	ur place value chart, and
	a. 72 + 19	b. 28	+ 91	

c. 68 + 61	d. 97 + 35

No	ame:	Week	17 Day 1	Date:
ВС	CCS-Boys	NYU	Cornell	Columbia
	Module 4 Lesson 19 Pr	oblem	Set cont	inued
2.	Thirty-eight fewer girls attended summe attended.	r camp	o than bo	ys. Seventy-nine girls
	a. How many boys attended summer cam	ib5		
	b. How many children attended summer	camp?		

Name:	Week 17 Day 1 Date:
BCCS-Boys	NYU Cornell Columbia

### Module 4 Lesson 19 Exit Ticket

Solve the following problems using the vertical form, your place value chart, and place value disks. Bundle a ten or hundred, if needed.

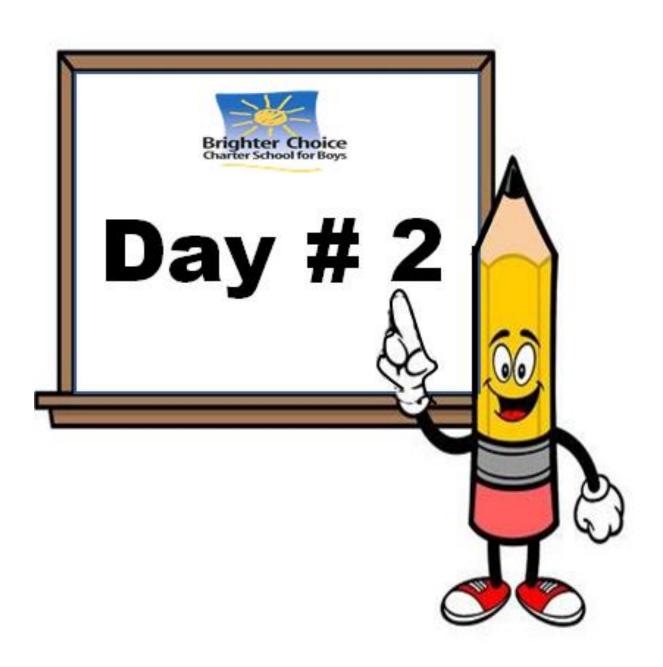
1. 47 + 85

2. 128 + 39

Name:	Week 17 Day 1 Date:
BCCS-Boys	NYU Cornell Columbia
	Module 4 Lesson 19 Homework

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Bundle a ten or hundred, if needed.

α	84 + 37	b. 42 + 79
u.	01.07	b. 12 · / /
_	59 + 56	d 16 + 06
c.	58 + 56	d. 46 + 96
C.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
C.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
C.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96
c.	58 + 56	d. 46 + 96



Name:	Week 17 Day 2 Date:	
BCCS-Boys	NYU Cornell Columbia	

# Module 4 Lesson 20 SPRINT

# A

# Addition Crossing a Ten

38 + 1 =	
47 + 2 =	
56 + 3 =	
65 + 4 =	
31 + 8 =	
42 + 7 =	
53 + 6 =	
64 + 5 =	
49 + 1 =	
49 + 2 =	
49 + 3 =	
49 + 5 =	
58 + 2 =	
58 + 3 =	
58 + 4 =	
58 + 6 =	
67 + 3 =	
	47 + 2 =  56 + 3 =  65 + 4 =  31 + 8 =  42 + 7 =  53 + 6 =  64 + 5 =  49 + 1 =  49 + 2 =  49 + 3 =  49 + 5 =  58 + 2 =  58 + 3 =  58 + 4 =  58 + 6 =

58.	85 + 7 =	
59.	85 + 9 =	
60.	76 + 4 =	
61.	76 + 5 =	
62.	76 + 6 =	
63.	76 + 9 =	
64.	64 + 6 =	
65.	64 + 7 =	
66.	76 + 8 =	
67.	43 + 7 =	
68.	43 + 8 =	
69.	43 + 9 =	
70.	52 + 8 =	
71.	52 + 9 =	
72.	59 + 1 =	
73.	59 + 3 =	
74.	58 + 2 =	

Nar	ne:	<del></del>	Week 17 Day 2 Date:		<del></del>
ВСС	CS-Boys		NYU Cornell Columbia		
		Module 4 Lesson	n 20 Problem S	Set	
#1	Solve vertically.	Draw chips on the pla	ce value chart	and bundle, w	hen needed.
	a. 23 + 57 = _		100's	10's	1's
	b. 65 + 36 = _				
	J. 00 - 00 _	<del></del>	100's	10's	1's
	c. 83 + 29 = _	<del></del>	100's	10's	1's
					38

Name:	Week 17 Day 2 Date:	
BCCS-Boys	NYU Cornell Columbia	

Module 4 Lesson 20 Problem Set Continued

#2 Jessica's teacher marked her work incorrect for the following problem. Jessica cannot figure out what she did wrong. If you were Jessica's teacher, how would you explain her mistake?

Jessica's work:	Explanation:
100's 10's 1's 77 +32 19	

Name:	Week 17 Day 2 Date:
BCCS-Boys	NYU Cornell Columbia

## Module 4 Lesson 20 Exit Ticket

Solve vertically. Draw chips on the place value chart and bundle, when needed.

100's	10's	1's

100's	10's	1's

Name:	

BCCS-Boys

NYU Cornell Columbia

Module 4 Lesson 20 Homework

1. Solve vertically. Draw chips on the place value chart and bundle, when needed.

100's	10's	1's	

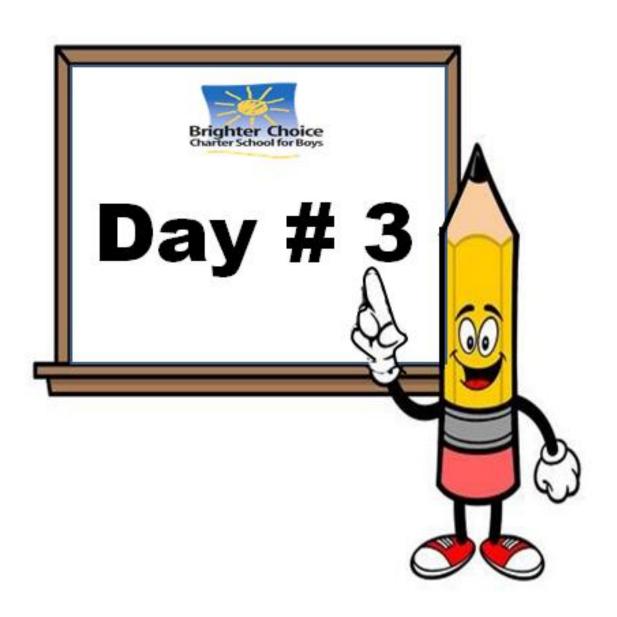
100's	10's	1's	

Name:	Week 17 Day 2 Date:
BCCS-Boys	NYU Cornell Columbia

## Module 4 Lesson 20 Homework Continued

2. For each box, find and circle two numbers that add up to 150.

a.		b.			c.		
67	63	48	92		75	55	
73	83	68	62		65	45	
57	7	58		7	75		



BCCS-Boys

#### NYU Cornell Columbia

#### Module 4 Lesson 21 Problem Set

#1 Solve vertically. Draw chips on the place value chart and bundle, when needed.

100's	10's	1's

100's	<b>10'</b> s	1's	

100's	10's	1's

Name:	Week 17 Day 3 Date:
BCCS-Boys	NYU Cornell Columbia
Module 4 Lesson 21	Problem Set Continued
#2 Abby solved 99 + 99 on her place valu incorrect answer. Check Abby's work, and	e chart and in vertical form, but she got an correct it.
99 + 99 188  Help me doctors! My math is not well!  What did Abby do correctly?	00's 10's 1's
What did Abby do incorrectly?	

Name:	Week 17	Day
-------	---------	-----

### Module 4 Lesson 21 Exit Ticket

Solve vertically. Draw chips on the place value chart and bundle, when needed.

100's	10's	1's

3 Date:\_\_\_\_\_

100's	<b>10'</b> s	1's

Name: _		
---------	--	--

BCCS-Boys

NYU Cornell Columbia

Module 4 Lesson 21 Homework

1. Solve vertically. Draw chips on the place value chart and bundle, when needed.

a.	45 +	76	=	
----	------	----	---	--

100's	10's	1's

100's	10's	1's

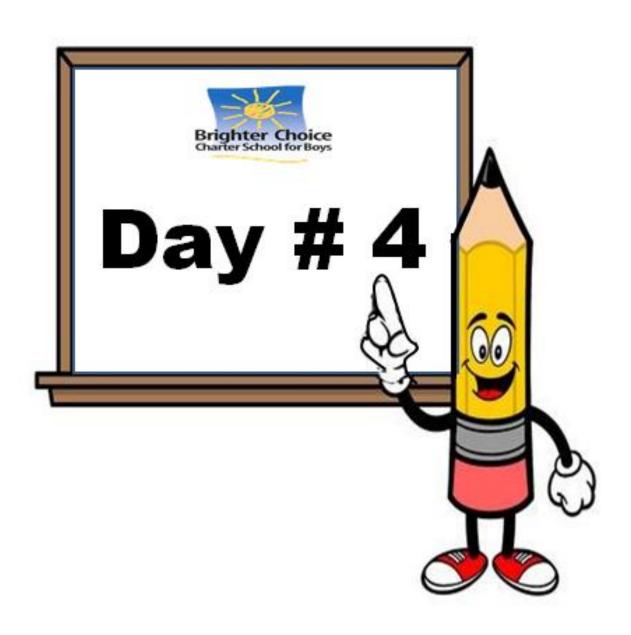
100's	10's	1's

Name:	Week 17 Day 3 Date:
BCCS-Boys	NYU Cornell Columbia

### Module 4 Lesson 21 Homework Continued

- 2. The blue team scored 37 fewer points than the white team. The blue team scored 69 points.
  - a. How many points did the white team score?

b. How many points did the blue and white teams score altogether?



Name:	Week 17 Day 4 Date:	
BCCS-Boys	NYU Cornell Columbia	

# Module 4 Lesson 22 Problem Set

1. Look to make 10 ones or 10 tens to solve the following problems using place value strategies.

a. 5 + 5 + 7=	25 + 25 + 17=	125 + 25 + 17=
b. 4 + 6 + 5 =	24 + 36 + 75 =	24 + 36 + 85 =

Name: \_\_\_\_\_

Week 17 Day 4 Date:

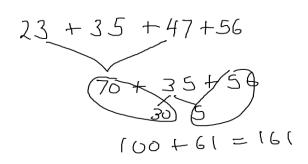
BCCS-Boys

NYU Cornell Columbia

#### Module 4 Lesson 22 Problem Set

2. Josh and Keith have the same problem for homework: 23 + 35 + 47 + 56. The students solved the problem differently but got the same answer.

Josh's work



Solve 23 + 35 + 47 + 56 another way.

#### Keith's work

$$23 + 35 + 47 + 56$$
 $20 + 35 + 50 + 56$ 
 $55' + 106'$ 
 $5^{1}_{101}$ 
 $60 + 101 = 161$ 

3. Melissa bought a dress for \$29, a purse for \$15, a book for \$11, and a hat for \$25. How much did Melissa spend? Show your work.

Name:	Week 17 Day 4 Date:	
BCCS-Boys	NYU Cornell Columbia	

### Module 4 Lesson 22 Exit Ticket

Look to make 10 ones or 10 tens to solve the following problems using place value strategies.

Name:	Week 17 Day 4 Date:	
BCCS-Boys	NYU Cornell Columbia	

## Module 4 Lesson 22 Homework

1. Look to make 10 ones or 10 tens to solve the following problems using place value strategies.

36 + 23 + 17=	126 + 23 + 17=
38 + 22 + 75 =	18 + 62 + 85 =

Name:	Week 17 Day 4 Date:	
BCCS-Boys	NYU Cornell Columbia	

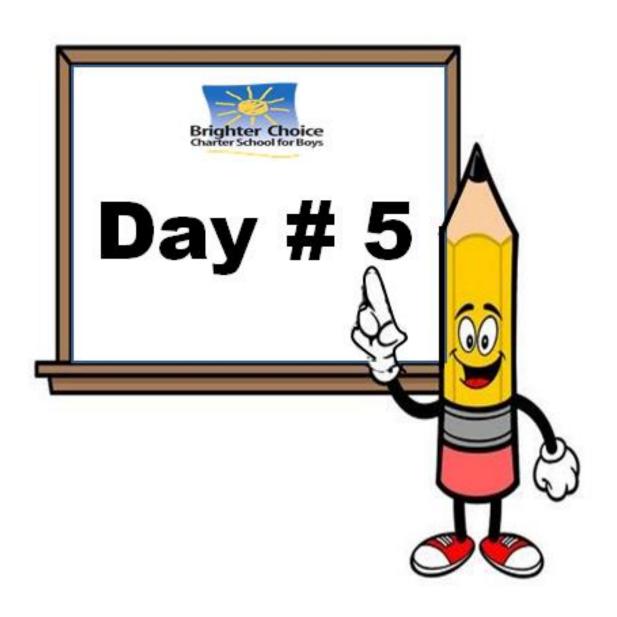
Module 4 Lesson 22 Homework Continued

2. The table shows the top six soccer teams and their total points scored this season.

Teams	Points
Red	29
Yellow	38
Green	41
Blue	76
Orange	52
Black	24

a. How many points did the yellow and orange teams score together?

b. How many points did the yellow, orange, and blue teams score together?



Name:	

NYU Cornell Columbia

### Module 4 Quiz

#1 Solve vertically. Draw chips on the place value chart and bundle, when needed.

100's	10's	1's	

100's	10's	1's	

Name:	Week 1	Week 17 Day 5 Date:					
BCCS-Boys	NYU	Cornell Colu	mbia				
Module 4	Module 4 Quiz Continued						
#2 Solve each problem using vertical form. Show the subtraction on the place value chart with chips. Exchange 1 ten for 10 ones, when necessary.							
c. 173 - 42							
	hundreds	tens	ones				
d. 173 - 38	hundreds	tens	ones				