



Name \_\_\_\_\_

11

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

### Week 11



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.

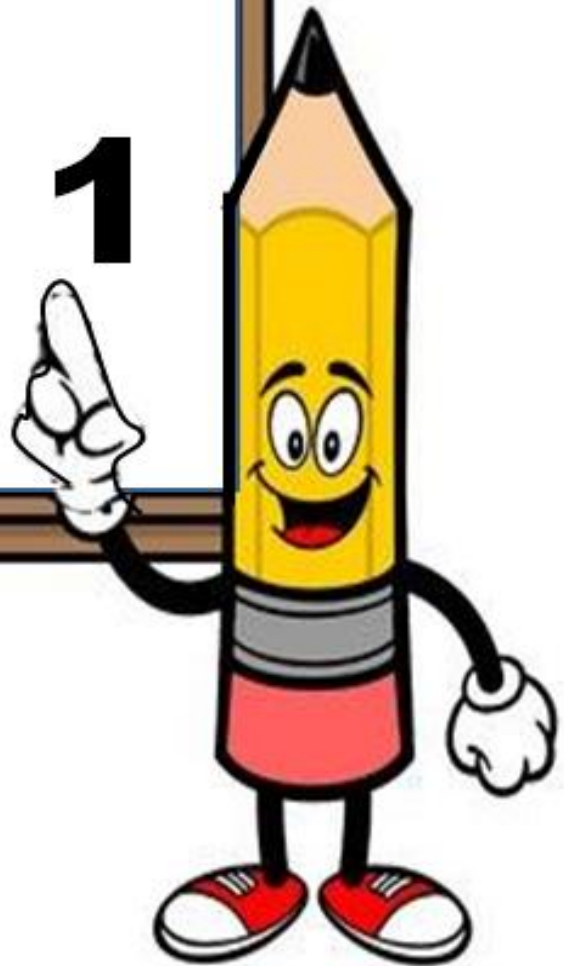
\_\_\_\_\_  
(Parent Signature)

\_\_\_\_\_  
(Date)

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



**Day # 1**



Name \_\_\_\_\_ Week 11 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 1 Problem Set

1. Complete each *more* or *less* statement.

a. 1 more than 66 is \_\_\_\_\_.

b. 1 less than 66 is \_\_\_\_\_.

c. 56 is 10 more than \_\_\_\_\_.

d. \_\_\_\_\_ is 10 less than 67.

e. 86 is \_\_\_\_\_ than 96.

f. 10 more than 66 is \_\_\_\_\_.

g. 10 less than 66 is \_\_\_\_\_.

2. Circle the rule for each pattern.

a. 34, 33, 32, 31, 30, 29                      1 less                      1 more                      10 less                      10 more

b. 53, 63, 73, 83, 93                      1 less                      1 more                      10 less                      10 more

3. Complete each pattern.

a. 37, 38, 39, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

b. 68, 58, 48, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

c. 51, 50, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 46

Name \_\_\_\_\_ Week 11 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 1 Problem Set Continued

4. Complete each statement to show mental math using the arrow way.

a.  $39 \xrightarrow{+1} \underline{\hspace{1cm}}$       $56 \xrightarrow{+10} \underline{\hspace{1cm}}$       $42 \xrightarrow{-10} \underline{\hspace{1cm}}$       $80 \xrightarrow{-1} \underline{\hspace{1cm}}$

b.  $32 \xrightarrow{+1} \underline{\hspace{1cm}} \xrightarrow{+ \underline{\hspace{1cm}}} 43$       $87 \xrightarrow{-10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}}$

~~5. Complete each sequence.~~

a.  $45 \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}}$

b.  $61 \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}}$

6. Solve each word problem using the arrow way to record your mental math.

a. Yesterday Isaiah made 39 favor bags for his party. Today he made 23 more.  
How many favor bags did he make for his party?

b. There are 61 balloons. 12 blew away. How many are left?

Name \_\_\_\_\_ Week 11 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 1 Exit Ticket

1. Complete each pattern.

a. 48, 47, 46, 45, 44, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

~~b. 78, 68, 58, 48, 38, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_~~

~~c. 35, 34, 44, 43, 53, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_~~

2. Create a pattern using one of these rules for each: +1, -1, +10, or -10.

a. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Rule for Pattern (a): \_\_\_\_\_

Name \_\_\_\_\_ Week 11 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 1 Homework

Directions: Complete each *more* or *less* statement.

a. 1 more than 37 is \_\_\_\_\_.

b. 1 less than 37 is \_\_\_\_\_.

c. 58 is 10 more than \_\_\_\_\_.

d. \_\_\_\_\_ is 10 less than 45.

e. 49 is \_\_\_\_\_ than 50.

~~f. 10 more than 37 is \_\_\_\_\_.~~

~~g. 10 less than 37 is \_\_\_\_\_.~~

~~h. 29 is 1 less than \_\_\_\_\_.~~

~~i. \_\_\_\_\_ is 1 more than 38.~~

2. Complete each pattern and write the rule.

a. 44, 45, \_\_\_\_\_, \_\_\_\_\_, 48      Rule: \_\_\_\_\_

b. 44, \_\_\_\_\_, 24, \_\_\_\_\_, 4      Rule: \_\_\_\_\_

Name \_\_\_\_\_ Week 11 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 1 Homework Continued**

~~3. Below is a chart of balloons at the county fair.~~

<del>Color of Balloons</del>	<del>Number of Balloons</del>
<del>Red</del>	<del>59</del>
<del>Yellow</del>	<del>61</del>
<del>Green</del>	<del>65</del>
<del>Blue</del>	
<del>Pink</del>	

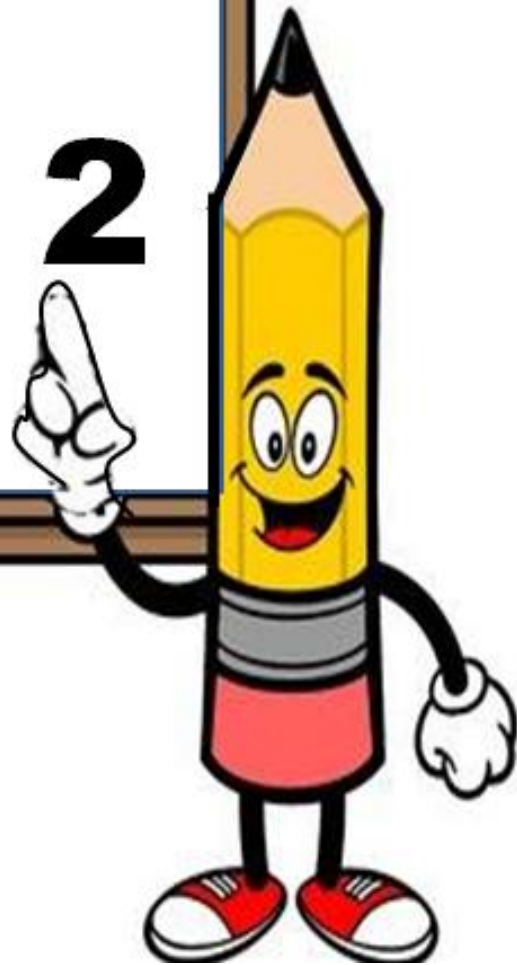
~~a. Use the following to complete the chart and answer the question.~~

- ~~• The fair has 1 more blue than red balloons.~~
- ~~• There are 10 fewer pink than yellow balloons.~~

~~Are there more blue or pink balloons?~~



**Day # 2**





Name \_\_\_\_\_ Week 11 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 2 Problem Set

1. Solve using place value strategies. Use your personal white board to show the arrow way or number bonds, or just use mental math, and record your answers.

a. 5 tens + 3 tens = \_\_\_\_\_ tens      2 tens + 7 tens = \_\_\_\_\_ tens

50 + 30 = \_\_\_\_\_

20 + 70 = \_\_\_\_\_

b. 24 + 30 = \_\_\_\_\_      50 + 24 = \_\_\_\_\_      14 + 50 = \_\_\_\_\_

c. 20 + 37 = \_\_\_\_\_      37 + 40 = \_\_\_\_\_      60 + 27 = \_\_\_\_\_

~~d. 57 + \_\_\_\_\_ = 87      \_\_\_\_\_ + 34 = 74      19 + \_\_\_\_\_ = 69~~

~~e. \_\_\_\_\_ + 56 = 86      38 + \_\_\_\_\_ = 78      12 + \_\_\_\_\_ = 72~~

2. Solve using place value strategies.

a. 8 tens - 2 tens = \_\_\_\_\_ tens      7 tens - 3 tens = \_\_\_\_\_ tens

80 - 20 = \_\_\_\_\_

70 - 30 = \_\_\_\_\_

b. 78 - 40 = \_\_\_\_\_      56 - 30 = \_\_\_\_\_      88 - 50 = \_\_\_\_\_

~~c. 84 \_\_\_\_\_ = 24      57 \_\_\_\_\_ = 37      93 \_\_\_\_\_ = 43~~

~~d. 83 \_\_\_\_\_ = 23      54 \_\_\_\_\_ = 34      91 \_\_\_\_\_ = 41~~

Name \_\_\_\_\_ Week 11 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 2 Problem Set Continued**

3. Solve.

a.  $39 + \underline{\hspace{2cm}} = 69$

b.  $8 \text{ tens } 7 \text{ ones} - 3 \text{ tens} = \underline{\hspace{2cm}}$

c.  $\underline{\hspace{2cm}} + 5 \text{ tens} = 7 \text{ tens}$

d.  $\underline{\hspace{2cm}} + 5 \text{ tens } 6 \text{ ones} = 8 \text{ tens } 6 \text{ ones}$

4. Mark had 78 puzzle pieces. He lost 30 pieces. How many pieces does Mark have left? Use the arrow way to show your simplifying strategy.

Name \_\_\_\_\_ Week 11 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 2 Exit Ticket**

Fill in the missing number to make each statement true.

1.  $50 + 20 = \underline{\hspace{2cm}}$

2.  $4 \text{ tens} + 3 \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$

3.  $7 \text{ tens} - \underline{\hspace{2cm}} \text{ tens} = 5 \text{ tens}$

4.  $63 - 20 = \underline{\hspace{2cm}}$

Name \_\_\_\_\_ Week 11 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 2 Homework

1. Solve using place value strategies. Use scrap paper to show the arrow way or number bonds, or just use mental math, and record your answers.

a. 2 tens + 3 tens = _____ tens 20 + 30 = _____	b. 5 tens + 4 tens = _____ tens 50 + 40 = _____
2 tens 4 ones + 3 tens = ___ tens ___ ones 24 + 30 = _____	5 tens 9 ones + 4 tens = ___ tens ___ ones 59 + 40 = _____

c.  $28 + 40 = \underline{\hspace{2cm}}$        $18 + 30 = \underline{\hspace{2cm}}$        $60 + 38 = \underline{\hspace{2cm}}$

d.  $30 + 25 = \underline{\hspace{2cm}}$        $35 + 50 = \underline{\hspace{2cm}}$        $15 + 20 = \underline{\hspace{2cm}}$

e.  ~~$37 + \underline{\hspace{2cm}} = 47$        $\underline{\hspace{2cm}} + 27 = 57$        $17 + \underline{\hspace{2cm}} = 87$~~

f.  ~~$\underline{\hspace{2cm}} + 22 = 62$        $29 + \underline{\hspace{2cm}} = 79$        $11 + \underline{\hspace{2cm}} = 91$~~

2. Find each sum. Then use  $>$ ,  $<$ , or  $=$  to compare.

a.  $23 + 40$  \_\_\_\_\_  $20 + 33$

d.  ~~$64 + 10$  \_\_\_\_\_  $49 + 20$~~

b.  $50 + 18$  \_\_\_\_\_  $48 + 20$

e.  ~~$70 + 21$  \_\_\_\_\_  $18 + 80$~~

c.  $19 + 60$  \_\_\_\_\_  $39 + 30$

f.  ~~$35 + 50$  \_\_\_\_\_  $26 + 60$~~

Name \_\_\_\_\_ Week 11 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 2 Homework Continued**

3. Complete each more than or less than statement.

a. 20 less than 58 is \_\_\_\_\_.

b. 36 more than 40 is \_\_\_\_\_.

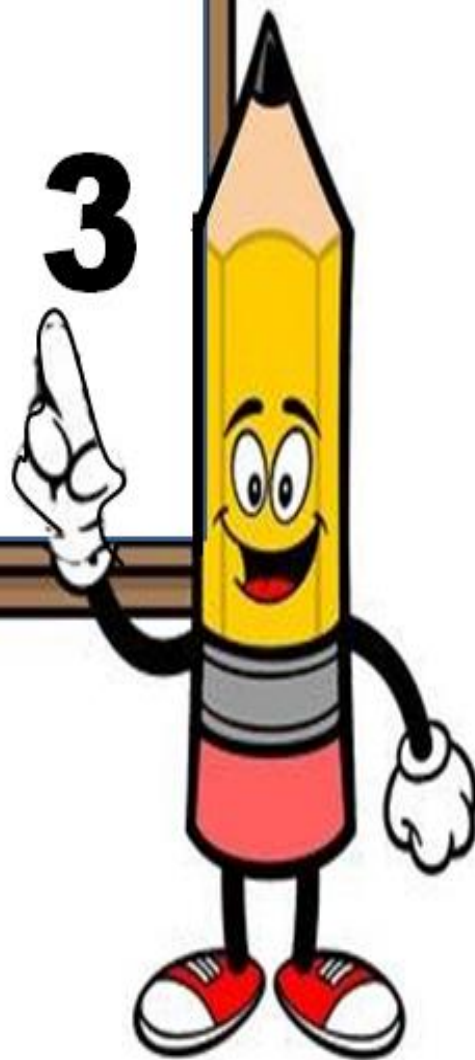
c. 40 less than \_\_\_\_\_ is 28.

d. 50 more than \_\_\_\_\_ is 64.

~~4. There were 68 plates in the sink at the end of the day. There were 40 plates in the sink at the beginning of the day. How many plates were added throughout the day? Use the arrow way to show your simplifying strategy.~~



**Day # 3**



Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 3 Sprint A** Number Correct: \_\_\_\_\_

Add and Subtract Ones and Tens

1.	$3 + 1 =$	
2.	$30 + 10 =$	
3.	$31 + 10 =$	
4.	$31 + 1 =$	
5.	$3 - 1 =$	
6.	$30 - 10 =$	
7.	$35 - 10 =$	
8.	$35 - 1 =$	
9.	$47 + 10 =$	
10.	$10 - 1 =$	
11.	$80 - 1 =$	
12.	$40 + 20 =$	
13.	$43 + 20 =$	
14.	$43 + 2 =$	
15.	$40 - 20 =$	
16.	$45 - 20 =$	
17.	$45 - 2 =$	
18.	$57 + 2 =$	
19.	$57 - 20 =$	
20.	$10 - 2 =$	

23.	$50 + 30 =$	
24.	$54 + 30 =$	
25.	$54 + 3 =$	
26.	$50 - 30 =$	
27.	$59 - 30 =$	
28.	$59 - 3 =$	
29.	$67 + 30 =$	
30.	$67 - 30 =$	
31.	$67 - 3 =$	
32.	$40 - 3 =$	
33.	$42 - 3 =$	
34.	$30 + 40 =$	
35.	$32 + 40 =$	
36.	$32 + 4 =$	
37.	$70 - 40 =$	
38.	$76 - 40 =$	
39.	$76 - 4 =$	
40.	$53 + 40 =$	
41.	$53 + 4 =$	
42.	$53 - 40 =$	

Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 3 Sprint B**

Number Correct: \_\_\_\_\_ Improvement: \_\_\_\_\_

Add and Subtract Ones and Tens

1.	$2 + 1 =$	
2.	$20 + 10 =$	
3.	$21 + 10 =$	
4.	$21 + 1 =$	
5.	$2 - 1 =$	
6.	$20 - 10 =$	
7.	$25 - 10 =$	
8.	$25 - 1 =$	
9.	$37 + 10 =$	
10.	$10 - 1 =$	
11.	$70 - 1 =$	
12.	$50 + 20 =$	
13.	$53 + 20 =$	
14.	$53 + 2 =$	
15.	$50 - 20 =$	
16.	$54 - 20 =$	
17.	$54 - 2 =$	
18.	$64 + 2 =$	
19.	$64 - 20 =$	
20.	$10 - 2 =$	

23.	$40 + 30 =$	
24.	$45 + 30 =$	
25.	$45 + 3 =$	
26.	$40 - 30 =$	
27.	$49 - 30 =$	
28.	$49 - 3 =$	
29.	$57 + 30 =$	
30.	$57 - 30 =$	
31.	$57 - 3 =$	
32.	$50 - 3 =$	
33.	$52 - 3 =$	
34.	$20 + 40 =$	
35.	$23 + 40 =$	
36.	$23 + 4 =$	
37.	$80 - 40 =$	
38.	$86 - 40 =$	
39.	$86 - 4 =$	
40.	$43 + 40 =$	
41.	$43 + 4 =$	
42.	$63 - 40 =$	



Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 3 Problem Set

1. Solve each using the arrow way.

$38 + 20$

$38 + 21$

$38 + 19$

$47 + 40$

$47 + 41$

$47 + 39$

$34 - 10$

$34 - 11$

$34 - 9$

$~~45 - 20~~$

$~~45 - 21~~$

$~~45 - 19~~$

Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 3 Problem Set Continued**

2. Solve using the arrow way, number bonds, or mental math. Use scrap paper if needed.

a. $49 + 20 = \underline{\hspace{2cm}}$	$21 + 49 = \underline{\hspace{2cm}}$	$49 + 19 = \underline{\hspace{2cm}}$
b. $23 + 70 = \underline{\hspace{2cm}}$	$23 + 71 = \underline{\hspace{2cm}}$	$69 + 23 = \underline{\hspace{2cm}}$
<del>c. <math>84 - 20 = \underline{\hspace{2cm}}</math></del>	<del><math>84 - 21 = \underline{\hspace{2cm}}</math></del>	<del><math>84 - 19 = \underline{\hspace{2cm}}</math></del>
<del>d. <math>94 - 41 = \underline{\hspace{2cm}}</math></del>	<del><math>94 - 39 = \underline{\hspace{2cm}}</math></del>	<del><math>94 - 37 = \underline{\hspace{2cm}}</math></del>

3. Jessie's mom buys snacks for his classroom. She buys 22 apples, 19 oranges, and 49 strawberries. How many pieces of fruit does Jessie's mom buy?

$$22 + 19 + 49$$

Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 3 Exit Ticket

1. Solve using the arrow way or number bonds.

a.  $43 + 30 =$  \_\_\_\_\_

b.  $68 + 24 =$  \_\_\_\_\_

~~c.  $82 - 51 =$  \_\_\_\_\_~~

~~d.  $28 - 19 =$  \_\_\_\_\_~~

Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 3 Homework

1. Solve using the arrow way. The first set is done for you.

<p>a.</p> $67 + 20 = \underline{87}$	<p>b.</p> $56 + 40 = \underline{\quad}$
<p><math>67 \xrightarrow{+20} \underline{87}</math></p> $67 + 21 = \underline{88}$	$56 + 41 = \underline{\quad}$
<p><math>67 \xrightarrow{+20} \underline{87} \xrightarrow{+1} \underline{88}</math></p> $67 + 19 = \underline{86}$	$56 + 39 = \underline{\quad}$
<p><math>67 \xrightarrow{+20} \underline{87} \xrightarrow{-1} \underline{86}</math></p> <p>c.</p> $68 - 40 = \underline{\quad}$	<p>d.</p> $87 - 50 = \underline{\quad}$
$68 - 41 = \underline{\quad}$	$87 - 51 = \underline{\quad}$
$68 - 39 = \underline{\quad}$	$87 - 49 = \underline{\quad}$

Name \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 3 Homework Continued

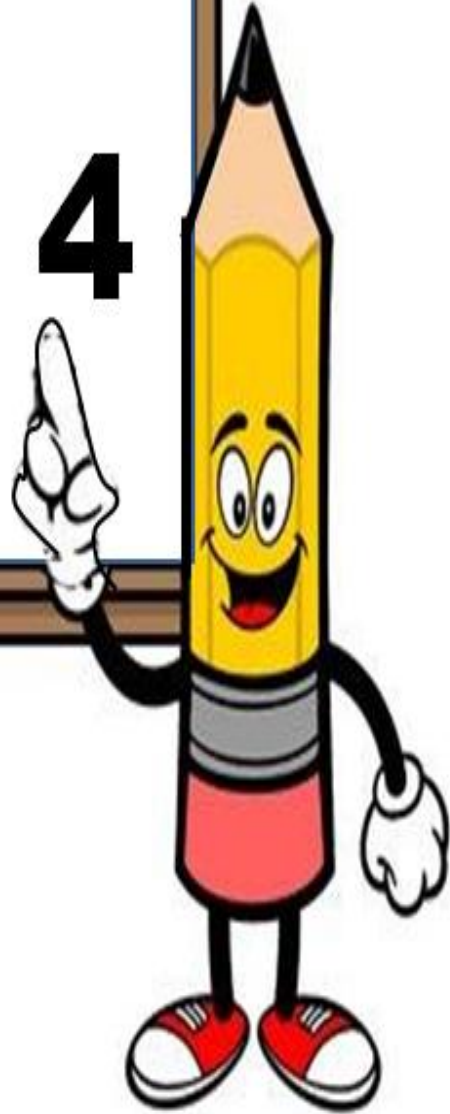
2. Solve using the arrow way, number bonds, or mental math. Use scrap paper if needed.

<p>a:</p> $48 - 20 = \underline{\quad}$	<p>b:</p> $86 - 50 = \underline{\quad}$	<p>c:</p> $37 + 40 = \underline{\quad}$
$48 - 21 = \underline{\quad}$	$86 - 51 = \underline{\quad}$	$37 + 41 = \underline{\quad}$
$48 - 19 = \underline{\quad}$	$86 - 49 = \underline{\quad}$	$37 + 39 = \underline{\quad}$
<p>d:</p> $62 + 30 = \underline{\quad}$	<p>e:</p> $77 - 40 = \underline{\quad}$	<p>f:</p> $28 + 50 = \underline{\quad}$
$62 + 31 = \underline{\quad}$	$77 - 41 = \underline{\quad}$	$28 + 51 = \underline{\quad}$
$62 + 29 = \underline{\quad}$	$77 - 39 = \underline{\quad}$	$28 + 49 = \underline{\quad}$

3. Marcy had \$84 in the bank. She took \$39 out of her account. How much does she have in her account now?



**Day # 4**



Name \_\_\_\_\_ Week 11 Day 4 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 4 Problem Set**

1. Solve. Draw and label a tape diagram to subtract tens. Write the new number sentence.

a.  $23 - 9 = \underline{24 - 10} = \underline{\quad}$

b.  $32 - 19 = \underline{\quad} = \underline{\quad}$

c.  $50 - 29 = \underline{\quad} = \underline{\quad}$

d.  $47 - 28 = \underline{\quad} = \underline{\quad}$

Name \_\_\_\_\_ Week 11 Day 4 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 4 Problem Set Continued**

Solve. Draw and label a tape diagram to add tens. Write the new number sentence.

a.  $29 + 46 = \underline{30 + 45} = \underline{\quad}$

29	1	45
----	---	----

b.  $38 + 45 = \underline{\quad} = \underline{\quad}$

c.  $61 + 29 = \underline{\quad} = \underline{\quad}$



Name \_\_\_\_\_ Week 11 Day 4 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 4 Exit Ticket**

1. Solve. Draw a tape diagram or number bond to add or subtract tens. Write the new number sentence.

a.  $26 + 38 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

b.  $83 - 46 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

Name \_\_\_\_\_ Week 11 Day 4 Date: \_\_\_\_\_

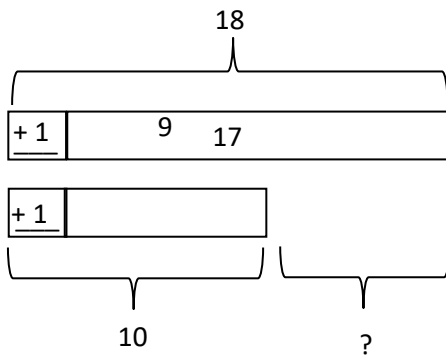
BCCS-B

NYU Cornell Columbia

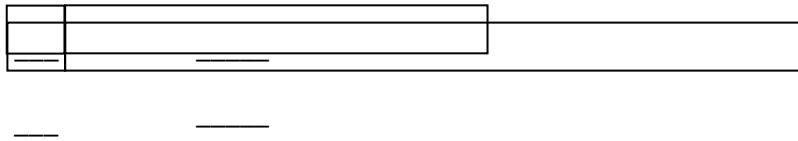
**Module 4 Lesson 4 Homework**

1. Solve. Draw and label a tape diagram to subtract 10, 20, 30, 40, etc.

a.  $17 - 9 = \underline{18 - 10} = \underline{\quad}$



b.  $33 - 19 = \underline{\quad} = \underline{\quad}$



c.  $60 - 29 = \underline{\quad} = \underline{\quad}$

d.  $56 - 38 = \underline{\quad} = \underline{\quad}$

Name \_\_\_\_\_ Week 11 Day 4 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 4 Homework Continued**

~~2. Solve. Pick a strategy.~~

~~a.  $49 + 26 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$~~

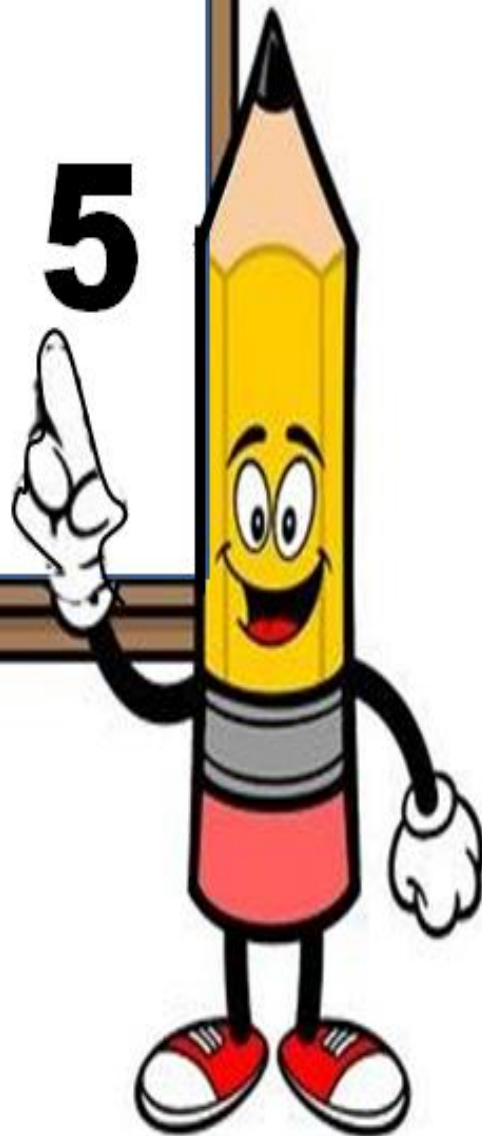
~~b.  $43 + 19 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$~~

~~c.  $67 + 28 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$~~

3. Kylie has 28 more oranges than Cynthia. Kylie has 63 oranges. How many oranges does Cynthia have? Draw a tape diagram or number bond to solve.



**Day # 5**



Name \_\_\_\_\_ Week 11 Day 5 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Quiz

#1 Complete each *more* or *less* statement.

a. 1 more than 27 is \_\_\_\_\_.

b. 1 less than 27 is \_\_\_\_\_.

c. 10 more than 58 is \_\_\_\_\_.

~~d. 10 less than 58 is \_\_\_\_\_.~~

~~e. 49 is \_\_\_\_\_ than 50.~~

#2 Solve using place value strategies.

8 tens - 2 tens = \_\_\_\_\_ tens

7 tens - 3 tens = \_\_\_\_\_ tens

80 - 20 = \_\_\_\_\_

70 - 30 = \_\_\_\_\_

78 - 40 = \_\_\_\_\_

56 - 30 = \_\_\_\_\_

88 - 50 = \_\_\_\_\_

~~84 \_\_\_\_\_ = 24      57 \_\_\_\_\_ = 37      93 \_\_\_\_\_ = 43~~

#3 Solve each using the arrow way.

Example:  $67 + 20 = \underline{87}$

$56 + 40 = \underline{\quad}$

$67 \xrightarrow{+20} \underline{87}$



Name \_\_\_\_\_

12

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

### Week 12



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](http://www.brighterchoice.org) under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.

Name \_\_\_\_\_ Week 12 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 5 Problem Set

Solve and show your strategy.

1. 39 books were on the top bookshelf. Marcy added 48 **more** books to the top shelf. How many books are on the top shelf now?

2. There are 53 regular pencils and **some colored pencils** in the bin. There are a total of 91 pencils in the bin. How many colored pencils are in the bin?

Name \_\_\_\_\_ Week 12 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 5 Problem Set Continued**

3. Henry solved 24 of his homework problems. There were 51 **left to** do. How many math problems were there on his homework sheet?

4. Matthew has 68 stickers. His brother has 29 **fewer** stickers.

a. How many stickers does Matthew's brother have?

b. How many stickers do Matthew and his brother have **altogether**?



Name \_\_\_\_\_ Week 12 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 5 Exit Ticket

#1 Kiera has 62 blocks, and Pete has 37 blocks. They give away 75 blocks. How many blocks do they have left?

~~#2 Steve swam 23 laps in the pool on Saturday, 28 laps on Sunday and 36 laps on Monday. How many laps did Steve swim in total?~~

Name \_\_\_\_\_ Week 12 Day 1 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 5 Homework

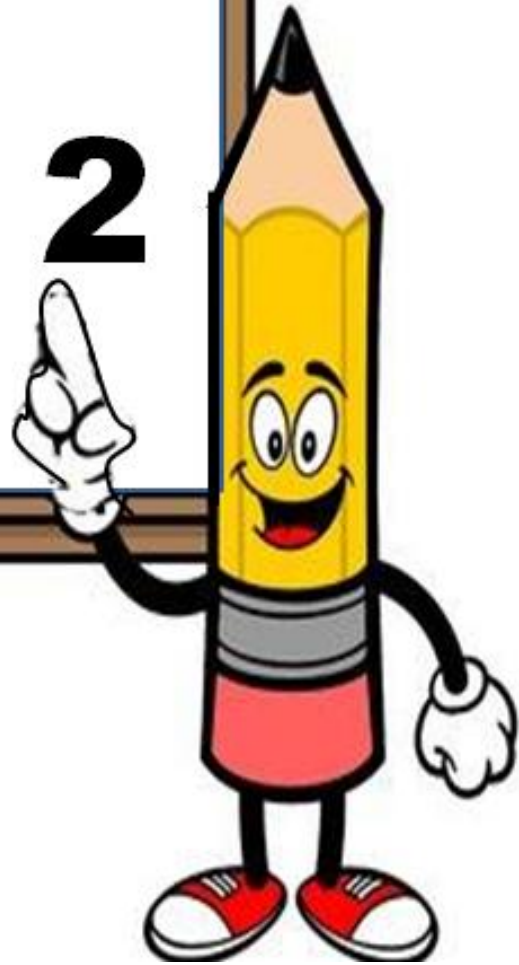
Solve and show your strategy.

1. 38 markers were in the bin. Chase added the 43 markers that were on the floor to the bin. How many markers are in the bin now?

- ~~2. There are 29 fewer big stickers on the sticker sheet than little stickers.  
There are 62 little stickers on the sheet. How many big stickers are there?~~



**Day # 2**



Name \_\_\_\_\_ Week 12 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 6 Problem Set

1. Solve using mental math, if you can. Use your place value chart and place value disks to solve those you cannot solve mentally.

a.  $6 + 8 = \underline{\quad}$        $30 + 8 = \underline{\quad}$        $36 + 8 = \underline{\quad}$        $36 + 48 =$   
 $\underline{\quad}$

b.  $5 + 7 = \underline{\quad}$        $20 + 7 = \underline{\quad}$        $25 + 7 = \underline{\quad}$        $25 + 57 =$   
 $\underline{\quad}$

2. Solve the following problems using your place value chart and place value disks. Compose a ten, if needed. Think about which ones you can solve mentally, too!

a.  $35 + 5 = \underline{\quad}$        $35 + 6 = \underline{\quad}$

b.  $26 + 4 = \underline{\quad}$        $26 + 5 = \underline{\quad}$

c.  $54 + 15 = \underline{\quad}$        $54 + 18 = \underline{\quad}$

d.  $67 + 23 = \underline{\quad}$        $67 + 25 = \underline{\quad}$

~~e.  $45 + 26 = \underline{\quad}$        $45 + 23 = \underline{\quad}$~~

~~f.  $58 + 23 = \underline{\quad}$        $58 + 25 = \underline{\quad}$~~

~~g.  $49 + 37 = \underline{\quad}$        $52 + 36 = \underline{\quad}$~~

Name \_\_\_\_\_ Week 12 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 6 Problem Set Continued**

3. There are 47 blue buttons and 25 black buttons in Sean's drawer. How many buttons are in his drawer?

4. Leslie has 24 blue and 24 pink hair ribbons. She buys 17 **more** blue ribbons and 13 **more** pink ribbons from the store.

a. How many blue hair ribbons does she have now?

b. How many pink hair ribbons does she have now?

~~c. Jada has 29 more pink ribbons than Leslie. How many pink ribbons does Jada have?~~

Name \_\_\_\_\_ Week 12 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 6 Exit Ticket

Solve using mental math, if you can. Use your place value chart and place value disks to solve those you cannot solve mentally.

1.  $53 + 19 =$  \_\_\_\_\_

2.  $44 + 27 =$  \_\_\_\_\_

~~3.  $64 + 28 =$  \_\_\_\_\_~~

Name \_\_\_\_\_ Week 12 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 6 Homework

1. Solve using mental math, if you can. Use your place value chart and place value disks to solve those you cannot do mentally.

a.  $4 + 9 = \underline{\quad}$        $30 + 9 = \underline{\quad}$        $34 + 9 = \underline{\quad}$        $34 + 49 = \underline{\quad}$

b.  $6 + 8 = \underline{\quad}$        $20 + 8 = \underline{\quad}$        $26 + 8 = \underline{\quad}$        $26 + 58 = \underline{\quad}$

2. Solve the following problems using your place value chart and place value disks. Compose a ten, if needed. Think about which ones you can solve mentally, too!

a.  $21 + 9 = \underline{\quad}$                        $22 + 9 = \underline{\quad}$

b.  $28 + 2 = \underline{\quad}$                        $28 + 4 = \underline{\quad}$

c.  $32 + 16 = \underline{\quad}$                        $34 + 17 = \underline{\quad}$

d.  $47 + 23 = \underline{\quad}$                        $47 + 25 = \underline{\quad}$

e.  $53 + 35 = \underline{\quad}$                        $58 + 35 = \underline{\quad}$

~~f.  $58 + 42 = \underline{\quad}$                        $58 + 45 = \underline{\quad}$~~

~~g.  $69 + 32 = \underline{\quad}$                        $36 + 62 = \underline{\quad}$~~

~~h.  $77 + 13 = \underline{\quad}$                        $16 + 77 = \underline{\quad}$~~

~~i.  $59 + 34 = \underline{\quad}$                        $31 + 58 = \underline{\quad}$~~

Name \_\_\_\_\_ Week 12 Day 2 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 6 Homework Continued**

3. Melissa has 36 more crayons than her brother. Her brother has 49 crayons.  
How many crayons does Melissa have?

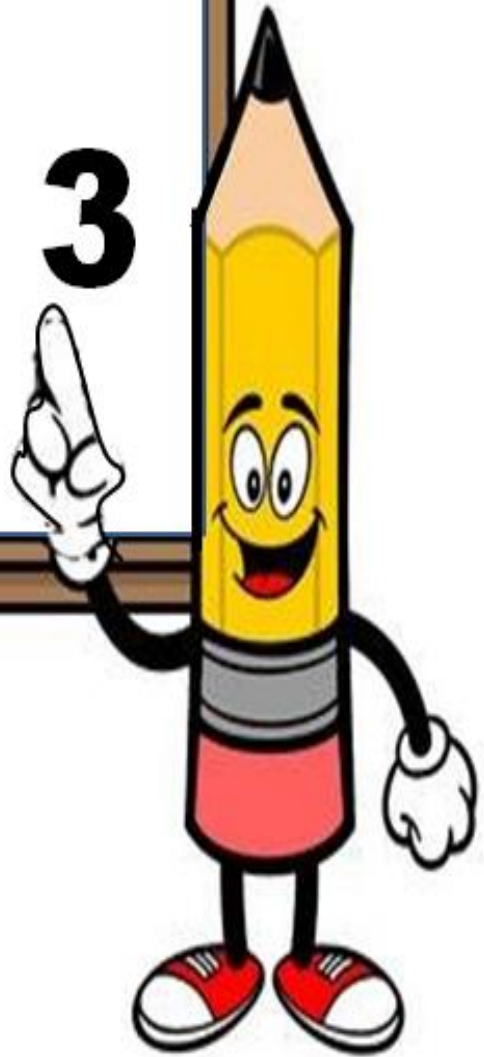
~~4. There were 67 candles on Grandma's birthday cake and 26 left in the box.  
How many candles were there in all?~~

~~5. Frank's mother gave him \$25 to save. If he already had \$38 saved, how much  
money does Frank have saved now?~~





**Day # 3**



Name \_\_\_\_\_ Week 12 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 7 Problem Set

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Bundle a ten, when necessary. Think about which ones you can solve mentally, too!

a.  $22 + 8$

$21 + 9$

b.  $34 + 17$

$33 + 18$

c.  $48 + 34$

$46 + 36$

~~d.  $27 + 68$~~   ~~$26 + 69$~~

Name \_\_\_\_\_ Week 12 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 7 Problem Set Continued**

2. Samantha brought grapes to school for a snack. She had 27 green grapes and 58 red grapes. How many grapes did she bring to school?

3. Thomas read 29 pages of his new book on Monday. On Tuesday, he read 35 more pages than he did on Monday.

a. How many pages did Thomas read on Tuesday?

b. How many pages did Thomas read on both days?

Name \_\_\_\_\_ Week 12 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 7 Exit Ticket

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Bundle a ten, if needed. Think about which ones you can solve mentally, too!

a.  $47 + 34$

b.  $54 + 27$

Name \_\_\_\_\_ Week 12 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

### Module 4 Lesson 7 Homework

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Bundle a ten, if needed. Think about which ones you can solve mentally, too!

a.  $31 + 9$

$32 + 8$

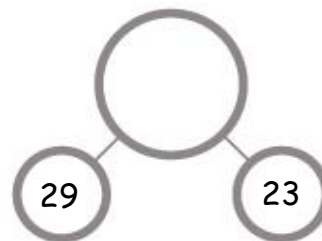
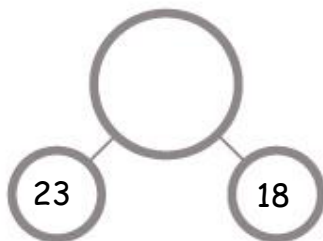
b.  $42 + 18$

$43 + 17$

c.  $26 + 67$

$28 + 65$

2. Add the bottom numbers to find the missing number above it.



Name \_\_\_\_\_ Week 12 Day 3 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 7 Homework Continued**

2. Jahir counted 63 flowers by the door and 28 flowers on the windowsill. How many flowers were by the door and on the windowsill?

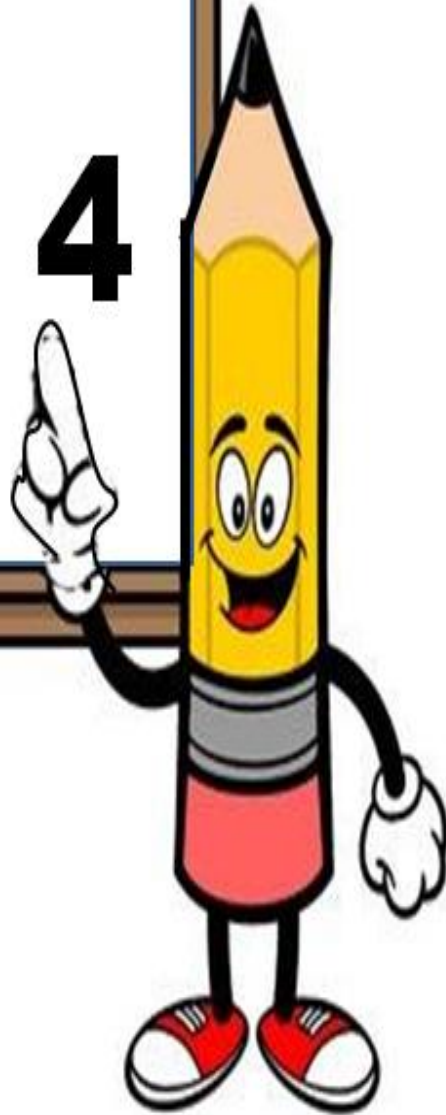
~~3. Antonio's string is 38 centimeters longer than his reading book. The length of his reading book is 26 centimeters.~~

~~a. What is the length of Antonio's string?~~

~~b. The length of Antonio's reading book is 20 centimeters shorter than the length of his desk. How long is Antonio's desk?~~



**Day # 4**



Name \_\_\_\_\_ Week 12 Day 4 Date: \_\_\_\_\_

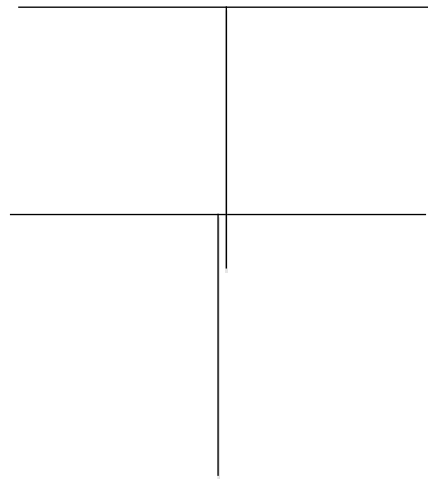
BCCS-B

NYU Cornell Columbia

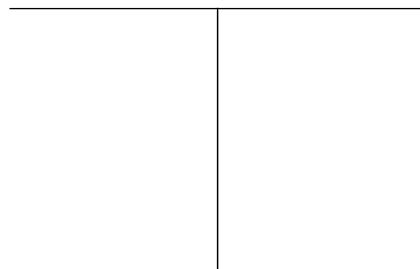
**Module 4 Lesson 8 Problem Set**

1. Solve vertically. Draw and bundle place value disks on the place value chart.

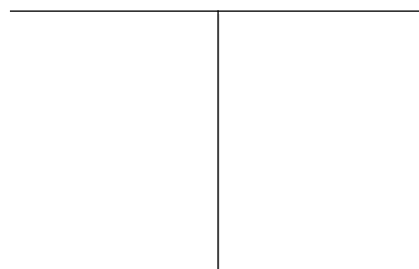
a.  $27 + 15 =$  \_\_\_\_\_



b.  $44 + 26 =$  \_\_\_\_\_



c.  $48 + 31 =$  \_\_\_\_\_



d.  $33 + 59 =$  \_\_\_\_\_



Name \_\_\_\_\_ Week 12 Day 4 Date: \_\_\_\_\_

BCCS-B

NYU Cornell Columbia

**Module 4 Lesson 8 Problem Set Continued**

e.  $27 + 45 =$  \_\_\_\_\_

f.  $18 + 68 =$  \_\_\_\_\_

2. There are 23 laptops in the computer room and 27 laptops in the first-grade classroom. How many laptops are in the computer room and first-grade classroom altogether?

Name \_\_\_\_\_ Week 12 Day 4 Date: \_\_\_\_\_

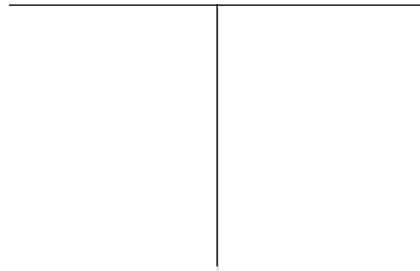
BCCS-B

NYU Cornell Columbia

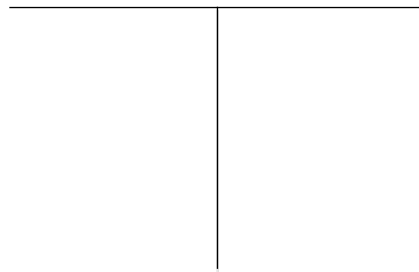
**Module 4 Lesson 8 Problem Exit Ticket**

1. Solve vertically. Draw and bundle place value disks on the place value chart.

a.  $26 + 35 =$  \_\_\_\_\_



b.  $28 + 14 =$  \_\_\_\_\_



Name \_\_\_\_\_ Week 12 Day 4 Date: \_\_\_\_\_

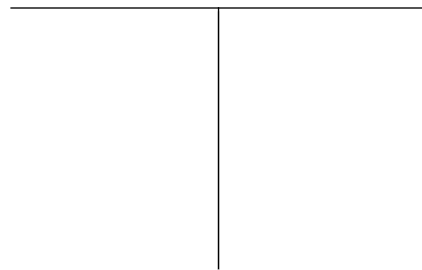
BCCS-B

NYU Cornell Columbia

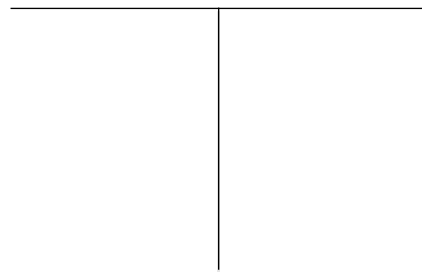
**Module 4 Lesson 8 Problem Homework**

Solve vertically. Draw and bundle place value disks on the place value chart.

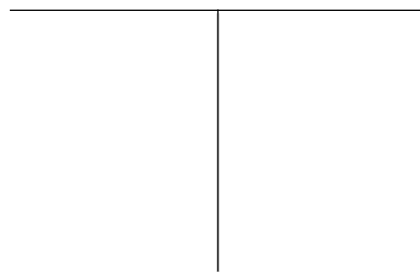
c.  $26 + 35 =$  \_\_\_\_\_



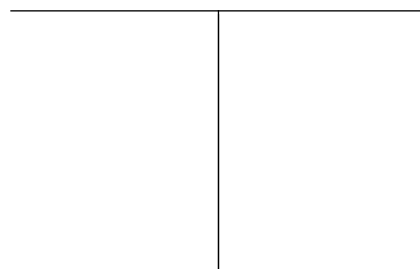
d.  $28 + 14 =$  \_\_\_\_\_



e.  $35 + 27 =$  \_\_\_\_\_



d.  $23 + 46 =$  \_\_\_\_\_



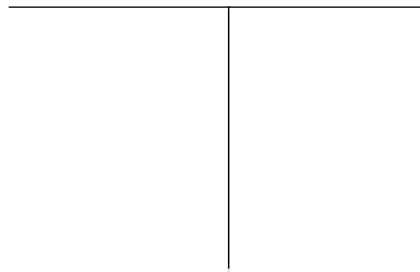
Name \_\_\_\_\_ Week 12 Day 4 Date: \_\_\_\_\_

BCCS-B

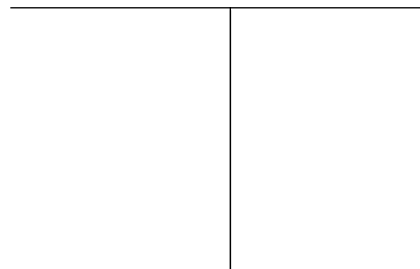
NYU Cornell Columbia

**Module 4 Lesson 8 Problem Homework Continued**

2. Twenty-eight second-grade students went on a field trip to the zoo. The other 24 second-grade students stayed at school. How many second-grade students are there in all?

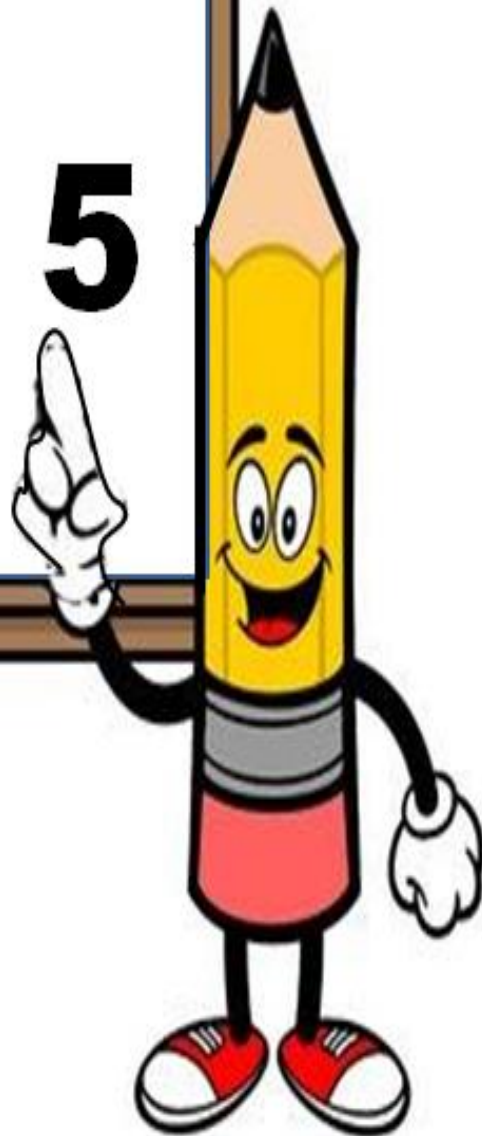


- ~~3. Alice cut a 27 cm piece of ribbon and had 39 cm of ribbon left over. How much ribbon did Alice have at first?~~





**Day # 5**



Name \_\_\_\_\_ Week 12 Day 5 Date: \_\_\_\_\_

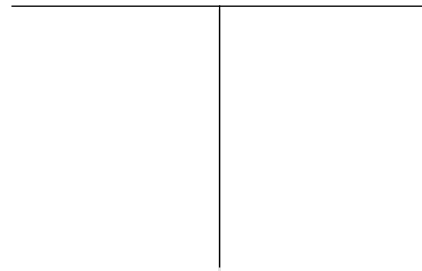
BCCS-B

NYU Cornell Columbia

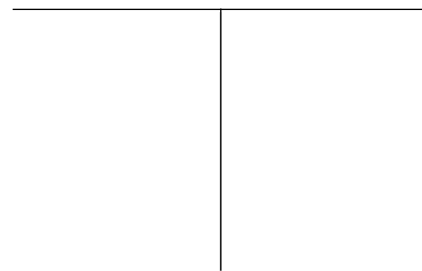
### Module 4 Quiz

Solve vertically. Draw and bundle place value disks on the place value chart.

#1  $27 + 15 =$  \_\_\_\_\_



#2  $47 + 25 =$  \_\_\_\_\_



#3 Add the bottom numbers to find the missing number above it.

