

Name _____

2nd Grade 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.



Martin Luther King Day

NO SCHOOL

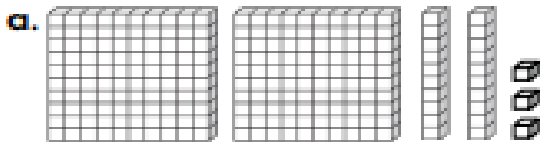
Name: _____

Week 18 Day 1 Date: _____

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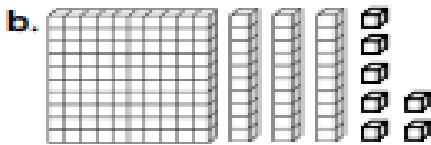
NYU Cornell Columbia

Homework



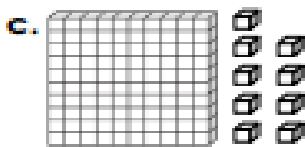
hundreds	tens	ones

number



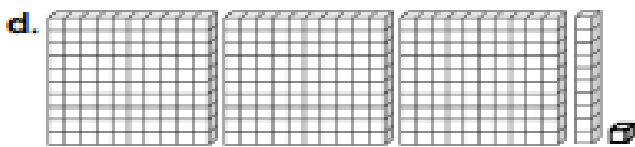
hundreds	tens	ones

number



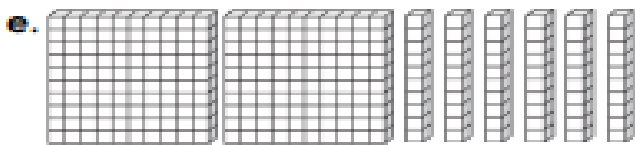
hundreds	tens	ones

number



hundreds	tens	ones

number

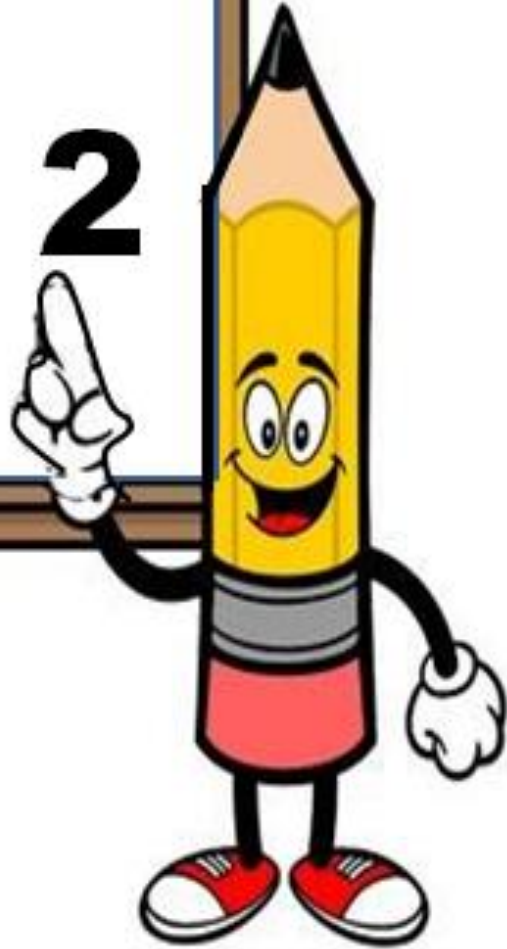


hundreds	tens	ones

number



Day # 2



Name: _____

Week 18 Day 2 Date: _____

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Module 4 Lesson 23 Sprint

A

Subtraction Patterns

Number Correct: _____

1.	$10 - 1 =$	
3.	$10 - 2 =$	
5.	$20 - 2 =$	
7.	$40 - 2 =$	
9.	$10 - 2 =$	
11.	$11 - 2 =$	
13.	$21 - 2 =$	
15.	$51 - 2 =$	
17.	$10 - 3 =$	
19.	$11 - 3 =$	
21.	$21 - 3 =$	
23.	$61 - 3 =$	
25.	$10 - 4 =$	
27.	$11 - 4 =$	
29.	$21 - 4 =$	
31.	$71 - 4 =$	
33.	$10 - 5 =$	
35.	$11 - 5 =$	

2.	$21 - 6 =$	
4.	$91 - 6 =$	
6.	$10 - 7 =$	
8.	$11 - 7 =$	
10.	$31 - 7 =$	
12.	$10 - 8 =$	
14.	$11 - 8 =$	
16.	$41 - 8 =$	
18.	$10 - 9 =$	
20.	$11 - 9 =$	
22.	$51 - 9 =$	
24.	$12 - 3 =$	
26.	$82 - 3 =$	
28.	$13 - 5 =$	
30.	$73 - 5 =$	
32.	$14 - 6 =$	
34.	$84 - 6 =$	
36.	$15 - 8 =$	


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Module 4 Lesson 23 Problem Set

1. Solve using number bonds to subtract from 100. The first one has been done for you.

<p>a. $106 - 90 = 16$</p> <p></p> <p>$100 - 90 = 10$ $10 + 6 = 16$</p>	<p>b. $116 - 90$</p>
<p>c. $114 - 80$</p>	<p>d. $115 - 80$</p>

Name: _____ Week 18 Day 2 Date: _____

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Module 4 Lesson 23 Problem Set Continued

e. $119 - 50$	f. $129 - 60$
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2. Use a number bond to show how you would take 8 tens from 126.

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Module 4 Lesson 23 Exit Ticket

Solve using number bonds to subtract from 100.

1. $114 - 50$

2. $176 - 90$


Name: _____ Week 18 Day 2 Date: _____

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Module 4 Lesson 23 Homework

1. Solve using number bonds to subtract from 100. The first one has been done for you.

a. $105 - 90 = 15$  100 5 $100 - 90 = 10$ $10 + 5 = 15$	b. $121 - 90$
c. $112 - 80$	d. $135 - 70$



Name: _____ Week 18 Day 3 Date: _____

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Module 4 Lesson 24 Problem Set

1. Solve using mental math. If you cannot solve mentally, use your place value chart and place value disks.

a. $25 - 5 =$ _____ $25 - 6 =$ _____ $125 - 25 =$ _____

b. $160 - 50 =$ _____ $160 - 60 =$ _____ $160 - 70 =$ _____

2. Solve using your place value chart and place value disks. Unbundle the hundred or ten when necessary. Circle what you did to model each problem.

<p>a.</p> <p>$124 - 60 =$ _____</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>	<p>b.</p> <p>$174 - 58 =$ _____</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>
<p>c.</p> <p>$121 - 48 =$ _____</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>	<p>d.</p> <p>$125 - 67 =$ _____</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>

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Module 4 Lesson 24 Problem Set Continued

<p>e.</p> <p>$111 - 99 = \underline{\hspace{2cm}}$</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>	<p>f.</p> <p>$131 - 42 = \underline{\hspace{2cm}}$</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>
<p>g.</p> <p>$123 - 65 = \underline{\hspace{2cm}}$</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>	<p>h.</p> <p>$132 - 56 = \underline{\hspace{2cm}}$</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>

3. There were 167 apples. The students ate 89 apples. How many apples were left?

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Module 4 Lesson 24 Exit Ticket

Solve using your place value chart and place value disks. Change 1 hundred for 10 tens and change 1 ten for 10 ones when necessary. Circle what you need to do to model each problem.

<p>1.</p> <p>$157 - 74 = \underline{\hspace{2cm}}$</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>	<p>2.</p> <p>$124 - 46 = \underline{\hspace{2cm}}$</p> <p>I unbundled the hundred. Yes No</p> <p>I unbundled a ten. Yes No</p>
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Name: _____ Week 18 Day 3 Date: _____

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Module 4 Lesson 24 Homework

1. Solve using mental math. If you cannot solve mentally, use your place value chart and place value disks.

a. $38 - 8 =$ _____ $38 - 9 =$ _____ $138 - 38 =$ _____ $138 - 39 =$ _____

b. $130 - 20 =$ _____ $130 - 30 =$ _____ $130 - 40 =$ _____

2. Solve using your place value chart and place value disks. Unbundle the hundred or ten when necessary. Circle what you did to model each problem.

a. $115 - 50 =$ _____ I unbundled the hundred. Yes No I unbundled a ten. Yes No	b. $125 - 57 =$ _____ I unbundled the hundred. Yes No I unbundled a ten. Yes No
c. $88 - 39 =$ _____ I unbundled the hundred. Yes No I unbundled a ten. Yes No	d. $186 - 39 =$ _____ I unbundled the hundred. Yes No I unbundled a ten. Yes No



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Module 4 Lesson 25 Problem Set

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Unbundle a ten or hundred when necessary. Show your work for each problem.

a. $72 - 49$	b. $83 - 49$
c. $118 - 30$	d. $118 - 85$
e. $145 - 54$	f. $167 - 78$

Name: _____ Week 18 Day 4 Date: _____

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Module 4 Lesson 25 Problem Set Continued

2. Mrs. Tosh baked 160 cookies for the bake sale. She sold 78 of them. How many cookies does she have left?

3. Tammy had \$154. She bought a watch for \$86. Does she have enough money left over to buy a \$67 bracelet?

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Module 4 Lesson 25 Problem Exit Ticket

Solve the following problems using the vertical form, your place value chart, and place value disks. Unbundle a ten or hundred when necessary. Show your work for each problem.

1. $97 - 69$

2. $121 - 65$

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Module 4 Lesson 25 Problem Homework

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Unbundle a ten or hundred when necessary. Show your work for each problem.

a. $65 - 38$	b. $66 - 49$
c. $111 - 60$	d. $120 - 67$
e. $163 - 66$	f. $184 - 95$



Name: _____ Week 18 Day 5 Date: _____

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Module 4 Quiz

Solve the following problems using the vertical form, your place value chart, and place value disks. Unbundle a ten or hundred when necessary. Show your work for each problem.

a. $75 - 49$

b. $83 - 49$

c. $118 - 30$

d. $198 - 85$

Name: _____ Week 18 Day 5 Date: _____

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Module 4 Homework

Subtraction Blocks


Use place value blocks to subtract. Trade hundreds for tens and tens for ones.

a.




3	8	2
-	7	9

b.




2	2	8
-	5	4

c.




1	6	5
-	2	7

d.




1	3	6
-	7	1

e.




2	0	3
-	5	2

f.




2	5	5
-	3	8

g.




1	8	0
-	7	3

h.



3	4	7
-	6	6

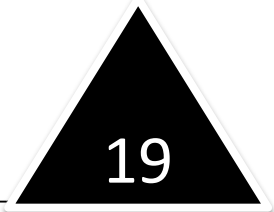
i.



1	5	2
-	9	4



Name _____



2nd Grade 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.

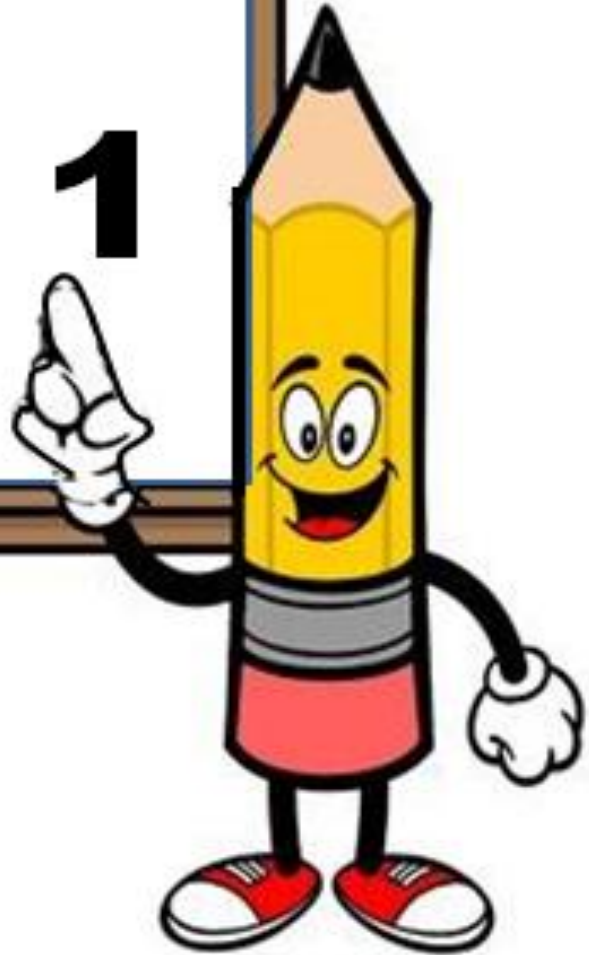
(Parent Signature)

(Date)

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Day # 1



Name: _____

Week 19 Day 1 Date: _____

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Module 4 Lesson 26 Sprint

A

Subtraction Patterns

1.	$30 - 1 =$	
3.	$40 - 2 =$	
5.	$50 - 3 =$	
7.	$50 - 4 =$	
9.	$50 - 5 =$	
11.	$50 - 9 =$	
13.	$51 - 9 =$	
15.	$61 - 9 =$	
17.	$81 - 9 =$	
19.	$82 - 9 =$	
21.	$92 - 9 =$	
23.	$93 - 9 =$	
25.	$93 - 8 =$	
27.	$83 - 8 =$	
29.	$33 - 8 =$	
31.	$33 - 7 =$	
33.	$43 - 7 =$	
35.	$53 - 6 =$	

2.	$31 - 2 =$	
4.	$31 - 3 =$	
6.	$31 - 4 =$	
8.	$41 - 4 =$	
10.	$51 - 5 =$	
12.	$61 - 6 =$	
14.	$71 - 7 =$	
16.	$81 - 8 =$	
18.	$82 - 8 =$	
20.	$82 - 7 =$	
22.	$82 - 6 =$	
24.	$82 - 3 =$	
26.	$34 - 5 =$	
28.	$45 - 6 =$	
30.	$56 - 7 =$	
32.	$67 - 8 =$	
34.	$78 - 9 =$	
36.	$77 - 9 =$	

Name: _____ Week 19 Day 1 Date: _____

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Module 4 Lesson 26 Problem Set

1. Solve vertically. Draw chips on the place value chart. Unbundle when needed.

a. $181 - 63 =$ _____

hundreds	tens	ones

b. $134 - 52 =$ _____

hundreds	tens	ones

c. $175 - 79 =$ _____

hundreds	tens	ones

Name: _____ Week 19 Day 1 Date: _____

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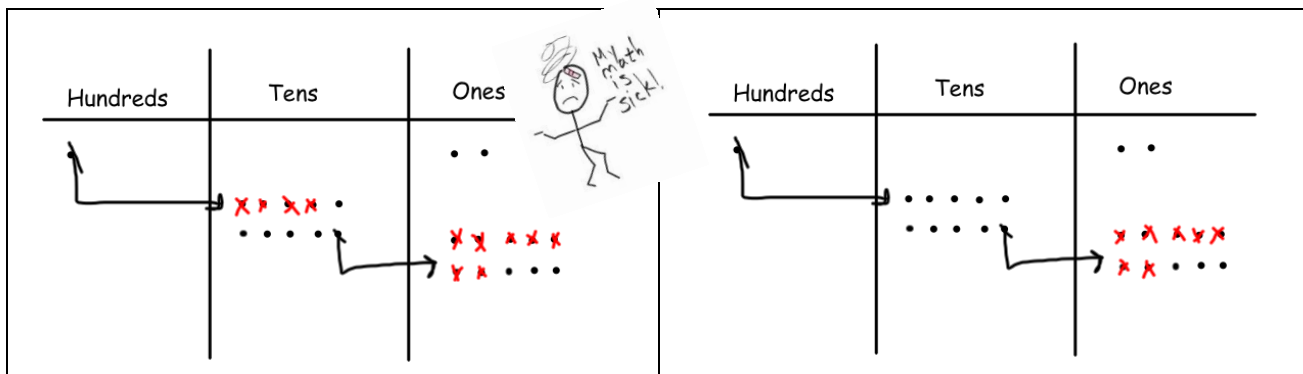
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Module 4 Lesson 26 Problem Set Continued

2. Tanisha and James drew models on their place value charts to solve this problem: $102 - 47$. Tell whose model is incorrect and why.

James

Tanisha



_____ 's model is incorrect because ...

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Module 4 Lesson 26 Problem Exit Ticket

Solve vertically. Draw chips on the place value chart. Unbundle when needed.

1. $153 - 46 =$ _____

hundreds	tens	ones

2. $118 - 79 =$ _____

hundreds	tens	ones

Name: _____ Week 19 Day 1 Date: _____

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Module 4 Lesson 26 Homework

1. Solve vertically. Draw chips on the place value chart. Unbundle when needed.

a. $114 - 65 =$ _____

hundreds	tens	ones

b. $120 - 37 =$ _____

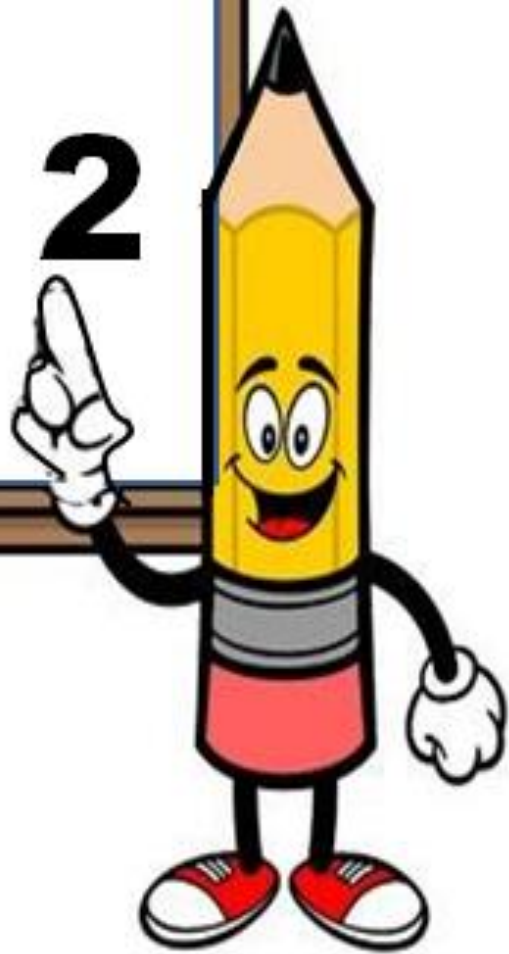
hundreds	tens	ones

c. $141 - 89 =$ _____

hundreds	tens	ones



Day # 2



Name: _____

Week 19 Day 2 Date: _____

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Module 4 Lesson 27 Sprint

A

Subtraction from a Ten or a Hundred

Number Correct: _____

1.	$10 - 1 =$	
2.	$100 - 10 =$	
3.	$90 - 1 =$	
4.	$100 - 11 =$	
5.	$10 - 2 =$	
6.	$100 - 20 =$	
7.	$80 - 1 =$	
8.	$100 - 21 =$	
9.	$10 - 5 =$	
10.	$100 - 50 =$	
11.	$50 - 2 =$	
12.	$100 - 52 =$	
13.	$10 - 4 =$	
14.	$100 - 40 =$	
15.	$60 - 1 =$	
16.	$100 - 41 =$	
17.	$10 - 3 =$	
18.	$100 - 30 =$	

23.	$100 - 82 =$	
24.	$100 - 85 =$	
25.	$100 - 15 =$	
26.	$100 - 70 =$	
27.	$100 - 71 =$	
28.	$100 - 72 =$	
29.	$100 - 75 =$	
30.	$100 - 25 =$	
31.	$100 - 10 =$	
32.	$100 - 11 =$	
33.	$100 - 12 =$	
34.	$100 - 18 =$	
35.	$100 - 82 =$	
36.	$100 - 60 =$	
37.	$100 - 6 =$	
38.	$100 - 70 =$	
39.	$100 - 7 =$	
40.	$100 - 43 =$	

Name: _____ Week 19 Day 2 Date: _____

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Module 4 Lesson 27 Problem Set

1. Make each equation true.

a. 1 hundred = _____ tens

b. 1 hundred = 9 tens _____ ones

c. 2 hundreds = 1 hundred _____ tens

d. 2 hundreds = 1 hundred 9 tens _____ ones

2. Solve vertically. Draw chips on the place value chart. Unbundle when needed.

a. $100 - 61 =$ _____

hundreds	tens	ones

b. $100 - 79 =$ _____

hundreds	tens	ones

Name: _____

Week 19 Day 2 Date: _____

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Module 4 Lesson 27 Problem Set Continued

a. $200 - 7 =$ _____

hundreds	tens	ones

b. $200 - 87 =$ _____

hundreds	tens	ones

Name: _____ Week 19 Day 2 Date: _____

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Module 4 Lesson 27 Exit Ticket

Solve vertically. Draw chips on the place value chart. Unbundle when needed.

1. $100 - 44 =$ _____

hundreds	tens	ones

2. $200 - 76 =$ _____

hundreds	tens	ones

Name: _____ Week 19 Day 2 Date: _____

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Module 4 Lesson 27 Homework

1. Solve vertically. Draw chips on the place value chart. Unbundle when needed.

a. $100 - 37 =$ _____

hundreds	tens	ones

b. $100 - 49 =$ _____

hundreds	tens	ones



Name: _____ Week 19 Day 3 Date: _____

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Module 4 Lesson 28 Problem Set

Solve vertically. Draw chips on the place value chart. Unbundle when needed.

109 - 56 = _____

hundreds	tens	ones

b. 103 - 34 = _____

hundreds	tens	ones

c. 200 - 155 = _____

hundreds	tens	ones

Name: _____ Week 19 Day 3 Date: _____

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Module 4 Lesson 28 Problem Set Continued

2. Solve vertically without a place value chart.

$$200 - 148 = \underline{\hspace{2cm}}$$

3. Solve vertically. Draw a place value chart and chips.

Ralph has 137 fewer stamps than his older brother. His older brother has 200 stamps. How many stamps does Ralph have?

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Module 4 Lesson 28 Exit Ticket

Solve vertically. Draw chips on the place value chart. Unbundle when needed.

1. $108 - 79 =$ _____

hundreds	tens	ones

2. $200 - 126 =$ _____

hundreds	tens	ones

Name: _____ Week 19 Day 3 Date: _____

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Module 4 Lesson 28 Homework

Solve vertically. Draw chips on the place value chart. Unbundle when needed.

1. $208 - 59 =$ _____

hundreds	tens	ones

2. $300 - 126 =$ _____

hundreds	tens	ones



Name: _____ Week 19 Day 4 Date: _____

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Module 4 Lesson 29 Problem Set

1. Solve each addition expression using both the totals below and new groups below methods. Draw a place value chart with chips and two different number bonds to represent each.

a. $27 + 19$

New Groups Below	Totals Below	Place Value Chart	Number Bonds

b. $57 + 36$

New Groups Below	Totals Below	Place Value Chart	Number Bonds

Name: _____ Week 19 Day 4 Date: _____

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Module 4 Lesson 29 Problem Set Continued

2. Add like units and record the totals below.

a. $\begin{array}{r} 87 \\ + 95 \\ \hline \end{array}$ <p>(7 + 5)</p> <p>(80 + 90)</p> <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 20px;"></div>	b. $\begin{array}{r} 106 \\ + 24 \\ \hline \end{array}$ <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 20px;"></div>
c. $\begin{array}{r} 151 \\ + 45 \\ \hline \end{array}$ <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 20px;"></div>	d. $\begin{array}{r} 126 \\ + 72 \\ \hline \end{array}$ <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 20px;"></div>
e. $\begin{array}{r} 159 \\ + 30 \\ \hline \end{array}$ <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 20px;"></div>	f. $\begin{array}{r} 108 \\ + 91 \\ \hline \end{array}$ <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 20px;"></div>

Name: _____ Week 19 Day 4 Date: _____

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Module 4 Lesson 29 Exit Ticket

Add like units and record the totals below.

1. $\begin{array}{r} 45 \\ + 64 \\ \hline \end{array}$ <hr/> <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 40px;"></div>	2. $\begin{array}{r} 109 \\ + 72 \\ \hline \end{array}$ <hr/> <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 40px;"></div>
3. $\begin{array}{r} 144 \\ + 58 \\ \hline \end{array}$ <hr/> <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 40px;"></div>	4. $\begin{array}{r} 167 \\ + 52 \\ \hline \end{array}$ <hr/> <div style="border: 1px solid black; width: 100px; height: 30px; margin-left: 40px;"></div>

Name: _____ Week 19 Day 4 Date: _____

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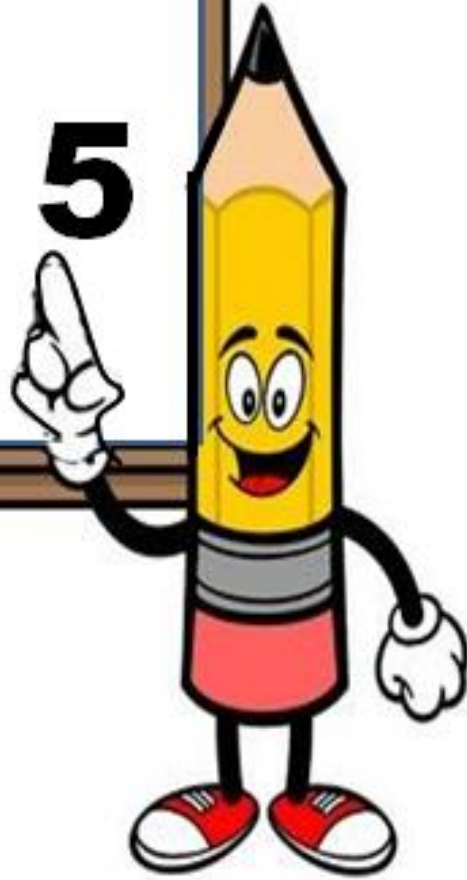
Module 4 Lesson 29 Homework

1. Add like units and record the totals below.

<p>a.</p> $\begin{array}{r} 48 \\ + 27 \\ \hline \\ \hline \\ \hline \\ \square \end{array}$	<p>b.</p> $\begin{array}{r} 118 \\ + 73 \\ \hline \\ \hline \\ \hline \\ \square \end{array}$
<p>c.</p> $\begin{array}{r} 156 \\ + 62 \\ \hline \\ \hline \\ \hline \\ \square \end{array}$	<p>d.</p> $\begin{array}{r} 137 \\ + 82 \\ \hline \\ \hline \\ \hline \\ \square \end{array}$



Day # 5



Name: _____ Week 19 Day 5 Date: _____

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Module 4 Quiz

Solve vertically. Draw chips on the place value chart. Unbundle when needed.

1. $253 - 46 =$ _____

hundreds	tens	ones

2. $159 - 56 =$ _____

hundreds	tens	ones

3. Solve vertically. Draw a place value chart and chips.

Tommy has 135 fewer stamps than his older brother. His older brother has 200 stamps. How many stamps does Ralph have?