

Are you ready to EARN?

2018-2019 Edition

Mission 4

Add, Subtract, and Solve

Name: _____

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Name: _____

Weekly Goal Tracker

Week of:	My goal is to earn badges for lessons: _____	Teacher Signature:
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Name: _____

Mission 4: Workbook Checklist

1. 1 Step, 10 Step	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
2. More Tens, Fewer Tens	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
3. Friendly Neighbor	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
4. Beach Day	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
5. (Un)known Parts and Wholes	Date: _____	Teacher Signature: _____
Story Time:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
6. Bundle Up!	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
7. Place It Vertically	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
8. Algorithm Rhythm	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
9. Add It Up	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
10. Build and Bundle	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket

11. Act. Subtract.	Date:_____	Teacher Signature:_____
Learning Lab:	<input type="radio"/> Exit Ticket	
12. Ready? Subtract!	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
13. Unbundle and Subtract	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
14. Super Subtraction	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
15. Vertical Subtraction	Date:_____	Teacher Signature:_____
Learning Lab:	<input type="radio"/> Exit Ticket	
16. Part, Part, Whole	Date:_____	Teacher Signature:_____
Story Time:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
17. Ones to Tens, Tens to Hundreds	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
18. Bundle Bundle	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
19. Disks and Numbers	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
20. Bundle Up Again!	Date:_____	Teacher Signature:_____
Learning Lab:	<input type="radio"/> Exit Ticket	
21. Bundle It	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket

Name: _____

22. Add It Your Way

Date: _____ Teacher Signature: _____

Math Chat:

☐ Notes

☐ Exit Ticket

23. Break Big and Subtract

Date: _____ Teacher Signature: _____

Math Chat:

☐ Notes

☐ Exit Ticket

24. Show Me Subtraction

Date: _____ Teacher Signature: _____

Learning Lab:

☐ Exit Ticket

25. Unbundle, Unbundle, Subtract

Date: _____ Teacher Signature: _____

Math Chat:

☐ Notes

☐ Exit Ticket

26. Super Subtractor

Date: _____ Teacher Signature: _____

Math Chat:

☐ Notes

☐ Exit Ticket

27. Double Unbundle

Date: _____ Teacher Signature: _____

Math Chat:

☐ Notes

☐ Exit Ticket

28. Garden Time

Date: _____ Teacher Signature: _____

Math Chat:

☐ Notes

☐ Exit Ticket

31. Step on It

Date: _____ Teacher Signature: _____

Z-Squad:

☐ Notes

☐ Exit Ticket

Lesson 1
G:2 M:4

1 Step, 10 Step

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

In the morning, Ms. Johnson picked 23 strawberries. In the afternoon, she picked 10 more. In the evening, she picked 1 more.



How many strawberries did Ms. Johnson pick in all?



YOUR DRAWING

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE



2

Complete the number sentences.

$36 + 1 = \underline{\hspace{2cm}}$

$36 - 1 = \underline{\hspace{2cm}}$

$37 = 36 + \underline{\hspace{2cm}}$

$35 = 36 - \underline{\hspace{2cm}}$

3

Complete the number sentences.

$36 + 10 = \underline{\hspace{2cm}}$

$36 - 10 = \underline{\hspace{2cm}}$

$46 = 36 + \underline{\hspace{2cm}}$

$26 = 36 - \underline{\hspace{2cm}}$

EXTRA WORKSPACE

Lesson 1
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Complete each pattern.

a. 48, 47, 46, 45, 44, _____, _____, _____

b. 78, 68, 58, 48, 38, _____, _____, _____

c. 35, 34, 44, 43, 53, _____, _____, _____

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

a. _____, _____, _____, _____

Rule for Pattern (a): _____

b. _____, _____, _____, _____

Rule for Pattern (b): _____



Lesson 2
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Fill in the missing number to make each statement true.

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

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

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

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

e. $6 \text{ tens} + 1 \text{ ten } 4 \text{ ones} = 9 \text{ tens } 4 \text{ ones} - \underline{\hspace{2cm}} \text{ tens}$



Lesson 3
G:2 M:4

Friendly Neighbor

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1 Solve $48 + 21$ using the arrow way.

$$48 + 21 = \underline{\quad\quad\quad} \qquad 48 \xrightarrow{+20} 68 \xrightarrow{+1} \underline{\quad\quad\quad}$$

2

Solve $36 + 50$ using the arrow way.

Use $36 + 50$ to help you solve $36 + 51$ and $36 + 49$.

$$36 + 50 = \underline{\quad\quad\quad} \qquad 36 \xrightarrow{+50} \underline{\quad\quad\quad}$$

$$36 + 51 = \underline{\quad\quad\quad} \qquad 36 \xrightarrow{+50} 86 \xrightarrow{+1} \underline{\quad\quad\quad}$$

$$36 + 49 = \underline{\quad\quad\quad} \qquad 36 \xrightarrow{+50} 86 \xrightarrow{-1} \underline{\quad\quad\quad}$$

3

Use the arrow way to solve $68 - 20$, $68 - 21$, and $68 - 19$.

$68 - 20 = \underline{\quad}$

$$\begin{array}{r} \underline{\quad} \\ 68 \longrightarrow \underline{\quad} \end{array}$$

$68 - 21 = \underline{\quad}$

$$\begin{array}{r} \underline{\quad} \\ 68 \longrightarrow 48 \end{array} \begin{array}{r} \underline{\quad} \\ \longrightarrow \underline{\quad} \end{array}$$

$68 - 19 = \underline{\quad}$

$$\begin{array}{r} \underline{\quad} \\ 68 \longrightarrow 48 \end{array} \begin{array}{r} + \underline{\quad} \\ \longrightarrow \underline{\quad} \end{array}$$

EXTRA WORKSPACE



Lesson 3
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using the arrow way or number bonds.

a. $43 + 30 =$ _____

b. $68 + 24 =$ _____

c. $82 - 51 =$ _____

d. $28 - 19 =$ _____

2. Show or explain how you used mental math to solve one of the problems above.



Lesson 4 G:2 M:4	Beach Day
	ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

- 1 Maya found 20 seashells. She gave 9 of them to her friends.



How many seashells does Maya have left?



YOUR DRAWING

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE



2

In the morning Braydon saw 34 boats. In the afternoon he saw 22 more.



How many boats did Braydon see in all?



YOUR DRAWING



YOUR ANSWER SENTENCE

3

Ms. Johnson saw 46 red fish and some blue fish. She saw a total of 88 fish.



How many blue fish did she see?



YOUR DRAWING



YOUR ANSWER SENTENCE



Lesson 4
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐


Class: _____

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

a. $26 + 38 =$ _____ $=$ _____

b. $83 - 46 =$ _____ $=$ _____



- 
2. Craig checked out 28 books at the library. He read and returned some books. He still has 19 books checked out.

How many books did Craig return? Draw a tape diagram or number bond to solve.

SHOW YOUR WORK



Lesson 5
G:2 M:4

(Un)known Parts and Wholes
ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Mr. Sawicki bought a shirt for \$22, shorts for \$27, and a pair of shoes for \$45.



How much money did Mr. Sawicki spend?



YOUR DRAWING



YOUR NUMBER SENTENCE

YOUR WORD SENTENCE

Mr. Sawicki spent

_____ in all.



EXTRA WORKSPACE



Lesson 5

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐


Class: _____

1. Solve and show your strategy.

A store sold 58 t-shirts and had 25 t-shirts left.

a. How many t-shirts did the store have at first?

b. If 17 t-shirts are returned, how many t-shirts does the store have now?

- 
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?

SHOW YOUR WORK



Lesson 6

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

a. $53 + 19 =$ _____

b. $44 + 27 =$ _____

c. $64 + 28 =$ _____



Lesson 7
G:2 M:4

Place It Vertically

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

- Show 25 and 17 in the place value chart.
- Bundle 10 ones to make 1 ten.
- Find the total number of ones and tens and solve.

SHOW YOUR WORK

hundreds	tens	ones
	(10) (10)	(1) (1) (1) (1) (1)

$$\begin{array}{r} 25 \\ + 17 \\ \hline \end{array}$$

_____ tens _____ ones

EXTRA WORKSPACE



Lesson 7
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐


Class: _____

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. $54 + 27$



- 
2. Explain how Problem 1, Part (a) can help you solve Problem 1, Part (b).

SHOW YOUR WORK



Lesson 8
G:2 M:4

Algorithm Rhythm

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

- 1** Kayla brought grapes to school for a snack. She had 57 green grapes and 28 red grapes.

How many grapes did she bring to school?

- a. Show 57 and 28 in the place value chart.
- b. Bundle 10 ones to make 1 ten.
- c. Find the total number of ones and tens and solve.

SHOW YOUR WORK

hundreds	tens	ones

$$\begin{array}{r} 57 \\ + 28 \\ \hline \end{array}$$

_____ tens _____ ones

Kayla had _____ grapes in total.

EXTRA WORKSPACE



Lesson 8

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

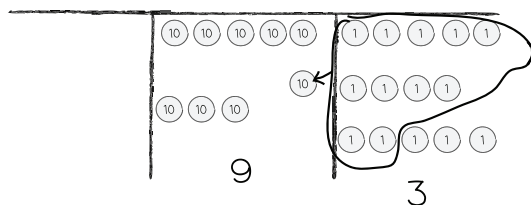
Complete: ☐

Class: _____

1. Use place value language to explain Zane's mistake. Then, solve using the vertical form. Draw and bundle place value disks on your place value chart.

ZANE'S ANSWER

1. $59 + 35 = \underline{\quad}$



ZANE'S MISTAKE

YOUR ANSWER



Lesson 9

G:2 M:4

EXIT TICKET

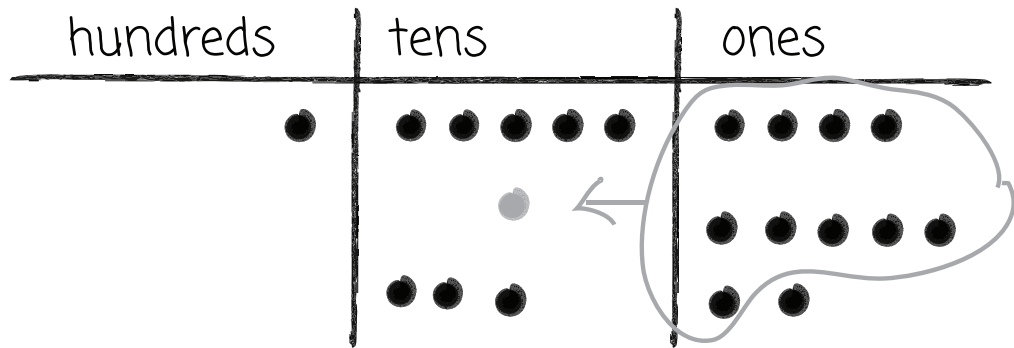
Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using the algorithm. Write a number sentence for the problem modeled on the place value chart.

SHOW YOUR WORK



Lesson 10 G:2 M:4	Build and Bundle
	ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

- Ms. Anderson bought 35 crayons on Monday, and 106 crayons on Tuesday.

How many crayons did she buy in total?

Use the place value chart to show your work. Record your answer in the algorithm.

SHOW YOUR WORK

hundreds	tens	ones

$$\begin{array}{r}
 35 \\
 + 106 \\
 \hline
 \end{array}$$

Ms. Anderson bought _____ crayons in total.



EXTRA WORKSPACE



Lesson 10
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐


Class: _____

1. Solve using the algorithm. Draw disks and bundle when you can.

SHOW YOUR WORK

$$27 + 137$$

hundreds	tens	ones

- 
2. Using the previous problem, fill in the blanks. Use place value language to explain how you used bundling to rename the solution.

Before bundling a ten ____ hundreds ____ tens ____ ones

After bundling a ten ____ hundreds ____ tens ____ ones

EXPLANATION



Lesson 11
G:2 M:4

EXIT TICKET

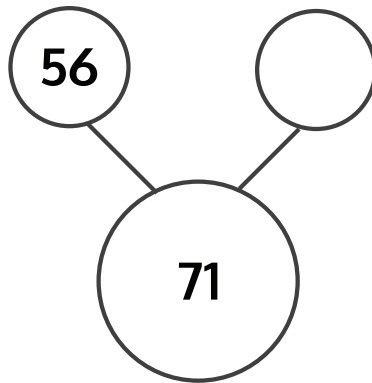
Name: _____ Date: _____

Complete: ☐

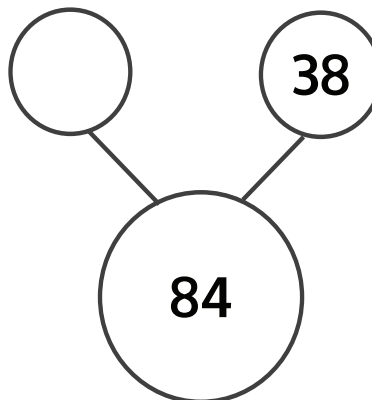
Class: _____

1. Solve for the missing part. Use your place value chart and place value disks.

a.



b.



Lesson 12
G:2 M:4

Ready? Subtract!

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Write the number of tens and ones below the place value chart.

Record your final answer in the algorithm.

SHOW YOUR WORK

hundreds	tens	ones
	(10)	(1)(1)(1)

$$\begin{array}{r} 211 \\ \cancel{211} \\ - 18 \\ \hline \end{array}$$

_____ tens _____ ones

EXTRA WORKSPACE



Lesson 12
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Sherry made a mistake while subtracting. Explain her mistake.

SHERRY'S WORK

$$\begin{array}{r} 14 \\ 44 \\ -26 \\ \hline 28 \end{array}$$

YOUR EXPLANATION



Lesson 13
G:2 M:4

Unbundle and Subtract

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

hundreds	tens	ones

$$\begin{array}{r} 31 \\ - 18 \\ \hline \end{array}$$

_____ tens _____ ones



2

SHOW YOUR WORK

hundreds

tens

ones

$$\begin{array}{r} 33 \\ - 17 \\ \hline \end{array}$$

EXTRA WORKSPACE



Lesson 13
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve vertically. Draw a place value chart and disks to model each problem. Show how you change 1 ten for 10 ones, when necessary.

a. $75 - 28 =$ _____

b. $63 - 35 =$ _____



Lesson 14
G:2 M:4

Super Subtraction

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Mr. Sawicki has a bag of 34 cherries. He eats 17 cherries for a snack.



How many cherries does he have left?



YOUR DRAWING

hundreds

tens

ones

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE



2

hundreds

tens

ones

$$\begin{array}{r} 137 \\ - 28 \\ \hline \end{array}$$

EXTRA WORKSPACE



Lesson 14

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Solve by writing the problem vertically. Check your result by drawing disks on the place value chart. Change 1 ten for 10 ones, when needed.

1. $145 - 28 =$ _____

hundreds	tens	ones

2. $151 - 39 =$ _____

hundreds	tens	ones



Lesson 15

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Solve using vertical form. Show the subtraction on a place value chart with disks. Exchange 1 ten for 10 ones, when necessary.

1. $164 - 49$

hundreds	tens	ones

2. $181 - 73$

hundreds	tens	ones



Lesson 16
G:2 M:4

Part, Part, Whole

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Thirty-six books are in the blue bin. The blue bin has 19 more books than the red bin.



How many books are in the red bin?



YOUR DRAWING



YOUR SOLUTION

There are _____ books in the red bin.



EXTRA WORKSPACE



Lesson 16

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve the following word problems. Use the RDW process.

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?



Lesson 17
G:2 M:4

Ones to Tens, Tens to Hundreds
ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Erasers come in boxes of 10. Braydon has 14 boxes. Maya has 5 boxes.



a. How many erasers does Braydon have?

b. How many erasers does Maya have?



YOUR DRAWING



YOUR WORD SENTENCE

Braydon has _____ erasers.

Maya has _____ erasers.



EXTRA WORKSPACE



Lesson 17
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve mentally.

a. 4 ones + _____ = 1 ten 4 + _____ = 10

4 tens + _____ = 1 hundred 40 + _____ = 100

b. 2 ones + 8 ones = _____ ten 2 + 8 = _____

2 tens + 18 tens = _____ hundreds 20 + 180 = _____

2. Fill in the blanks. Then, complete the addition sentence.

63 $\xrightarrow{+7}$ _____ $\xrightarrow{+10}$ _____ $\xrightarrow{+10}$ _____ $\xrightarrow{+10}$ _____

63 + _____ = _____



Lesson 18
G:2 M:4

Bundle Bundle

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Kayla and Ethan solve $56 + 85$. Ethan says the answer is 131. Kayla says the answer is 141.

Explain whose answer is correct using numbers, pictures, or words.

SHOW YOUR WORK

hundreds	tens	ones

_____ is correct.



EXTRA WORKSPACE



Lesson 18
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Solve using your place value chart and place value disks.

1. $46 + 54 =$ _____

2. $49 + 56 =$ _____

3. $28 + 63 =$ _____

4. $67 + 89 =$ _____



Lesson 19
G:2 M:4

Disks and Numbers

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

- 1** Sophie and Lucas are counting their marbles. Sophie has 38 and Lucas has 62. Sophie says they have 100 marbles altogether, but Lucas says they have 90.



Who is correct?



YOUR DRAWING

hundreds

tens

ones

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE

_____ is correct.



EXTRA WORKSPACE



Lesson 19
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

a. $47 + 85$

b. $128 + 39$



Lesson 20
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

1. $46 + 65 =$ _____

hundreds	tens	ones

2. $74 + 57 =$ _____

hundreds	tens	ones



Lesson 21
G:2 M:4

Bundle It

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Maya has 23 stickers and Ms. Lawrie has 9.



How many more stickers does Ms. Lawrie need to have as many as Maya?



YOUR DRAWING

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE

Ms. Lawrie needs _____
more stickers.



2

This work isn't right. Correct it to show how to add 45 and 56.

Show your work on the place value chart and write a correct algorithm.

hundreds	tens	ones	
	○○○○	○○○○○○	45
	○○○○○	○○○○○○	+ 56
		○	<hr/> 91

Corrected algorithm work:

EXTRA WORKSPACE



Lesson 21
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

1. $58 + 67 =$ _____

hundreds	tens	ones

2. $43 + 89 =$ _____

hundreds	tens	ones



Lesson 22 G:2 M:4	Add It Your Way ZEARN STUDENT NOTES
-----------------------------	--

Name: _____ Date: _____

Complete: ☐

Class: _____

- 1 There are 38 flutes, 16 violins, 24 clarinets, and 12 trumpets at the music school.



How many instruments are there in total?



YOUR DRAWING



YOUR WORD SENTENCE

There are _____ instruments at the school in total.



2Solve $1 + 3 + 9 + 7$.SHOW YOUR WORK3Solve $31 + 23 + 19 + 47$.SHOW YOUR WORK

Lesson 22
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

a. $17 + 33 + 48$

b. $35 + 56 + 89 + 18$



Lesson 23

G:2 M:4

Break Big and Subtract

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Sophie downloaded 115 songs. 100 of them are rock. The rest are hip-hop.



a. How many of Sophie's songs are hip-hop?

b. 80 of her rock songs are old. How many rock songs are new?



YOUR DRAWING

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE



2

Solve using a number bond to subtract from 100.

$$119 - 60 = \underline{\hspace{2cm}}$$

SHOW YOUR WORK

EXTRA WORKSPACE



Lesson 23
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using number bonds to subtract from 100.

a. $114 - 50$

b. $176 - 90$

c. $134 - 40$



Lesson 24

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. 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.

a. $157 - 74 =$ _____

I unbundled the hundred.

Yes No

I unbundled the ten.

Yes No

b. $124 - 46 =$ _____

I unbundled the hundred.

Yes No

I unbundled the ten.

Yes No



Lesson 25

G:2 M:4

Unbundle, Unbundle, Subtract

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

114 people went to the circus. 89 of them went in the evening. The rest went during the day.



How many went during the day?



YOUR DRAWING



YOUR WORD SENTENCE

_____ people went during the day.



EXTRA WORKSPACE



Lesson 25
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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. $97 - 69$

b. $121 - 65$



Lesson 26
G:2 M:4

Super Subtractor

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

hundreds	tens	ones

$$\begin{array}{r} 115 \\ - 28 \\ \hline \end{array}$$



2

SHOW YOUR WORK

hundreds

tens

ones

123

 $- 75$

EXTRA WORKSPACE



Lesson 26

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

1. $153 - 46 =$ _____

hundreds	tens	ones

2. $118 - 79 =$ _____

hundreds	tens	ones



Lesson 27 G:2 M:4	Double Unbundle
	ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

- 1 Solve $100 - 83$ using a different strategy. Try counting on!

SHOW YOUR WORK



2

Solve $200 - 111$. Use the place value chart to show your work. Unbundle when you need to.

hundreds	tens	ones

$$\begin{array}{r} 200 \\ - 111 \\ \hline \end{array}$$

EXTRA WORKSPACE



Lesson 27
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

1. $100 - 44 =$ _____

hundreds	tens	ones

2. $200 - 76 =$ _____

hundreds	tens	ones



Lesson 28
G:2 M:4

Garden Time

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Ms. Lawrie had 200 strawberries in her garden. She sold 67 of them and had some left.



How many did she have left?



YOUR DRAWING

_____ sold _____ left

_____ total

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE

Ms. Lawrie had _____
strawberries left.



2

There are 92 vegetables in Ms. Lawrie's garden. 27 are carrots, 36 are cucumbers, and the rest are peppers.



How many peppers are in her garden?



YOUR DRAWING

hundreds	tens	ones

YOUR NUMBER SENTENCE



YOUR WORD SENTENCE

There are _____ peppers
in Ms. Lawrie's garden.

EXTRA WORKSPACE



Lesson 28

G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

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

1. $108 - 79 =$ _____

hundreds	tens	ones

2. $200 - 126 =$ _____

hundreds	tens	ones



Lesson 31

G:2 M:4

Step on It

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

A pet store has 54 goldfish and 17 fewer silver fish than goldfish in a tank.



How many silver fish are in the tank?



YOUR DRAWING

G

S



YOUR SOLUTION

There are _____ silver fish in the tank.



2

A pet store has 54 goldfish and 17 fewer silver fish than goldfish in a tank.



How many fish are in the tank in all?



YOUR DRAWING



YOUR SOLUTION

There are _____ fish in the tank in all.

EXTRA WORKSPACE



Lesson 31
G:2 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____


1. Solve the following word problems by drawing a tape diagram. Then, use any strategy that you've learned to solve.

Sandra has 46 fewer coins than Martha. Sandra has 57 coins.

a. How many coins does Martha have?

b. How many coins do Sandra and Martha have together?



- 
2. There are 32 brown dogs and 19 white dogs at the park. 16 more brown dogs come to the park.

How many dogs are there now at the park?

SHOW YOUR WORK



EARN

MISSION COMPLETE

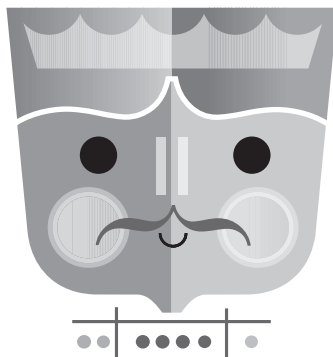
This certificate is proudly presented to

upon completion of

Mission 4: Add, Subtract, and Solve

The captain is now authorized to begin

Mission 5: Add and Subtract Big Numbers



Teacher Signature: _____ Date: _____

