

Are you ready to
➔EARN?

Mission 4

Add and Subtract
Bigger Numbers

Name: _____

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Fourth Edition

Name: _____

Weekly Goal Tracker

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

Name: _____

Mission 4: Workbook Checklist

1. Count by Tens	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
2. How Many Tens and Ones?	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
3. All Ones	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
4. Tens Plus Ones	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
5. 1 More, 10 More, 1 Less, 10 Less	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
6. 1 More, 10 More	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
8. Dare to Compare	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
10. The Hungry Alligator	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
11. Terrific Tens	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
13. Add Some More	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket

15. Tens Change, Ones Don't	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
16. Ones + Ones, Tens + Tens	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
17. Add Together	Date:_____	Teacher Signature:_____
Learning Lab:		<input type="radio"/> Exit Ticket
19. Tape Time	Date:_____	Teacher Signature:_____
Story Time:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
20. Tape Parts	Date:_____	Teacher Signature:_____
Story Time:		<input type="radio"/> Exit Ticket
21. Tape Together	Date:_____	Teacher Signature:_____
Story Time:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
23. Unbundle Ten, Same Value	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
24. Tens Then Ones	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
25. Add On	Date:_____	Teacher Signature:_____
Learning Lab:		<input type="radio"/> Exit Ticket
26. Add Ten, Make Ten	Date:_____	Teacher Signature:_____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
27. Add It All	Date:_____	Teacher Signature:_____
Learning Lab:		<input type="radio"/> Exit Ticket

28. Fun with Sums	Date:_____	Teacher Signature:_____
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Story Time:

☐ Notes

☐ Exit Ticket

29. Sum More Fun	Date:_____	Teacher Signature:_____
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Math Chat:

☐ Notes

☐ Exit Ticket

Lesson 1
G:1 M:4

Count by Tens

ZEARN STUDENT NOTES

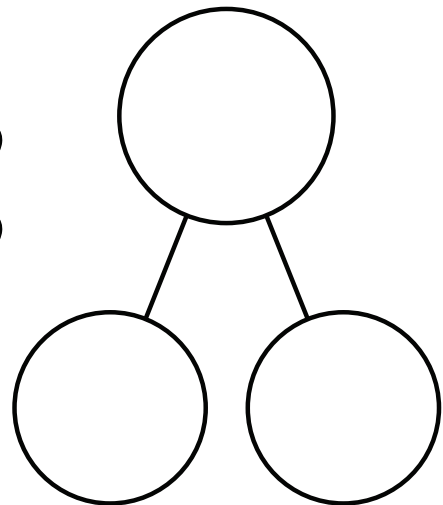
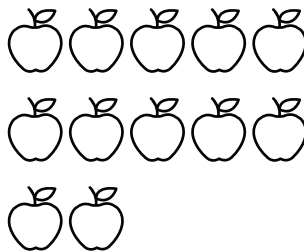
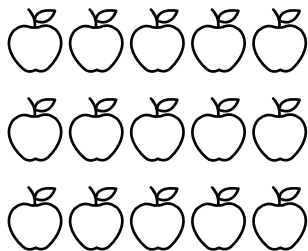
Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK



EXTRA WORKSPACE



Lesson 1

G:1 M:4

EXIT TICKET

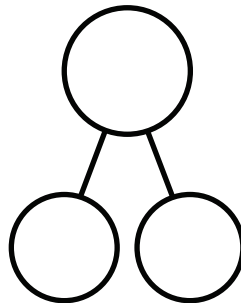
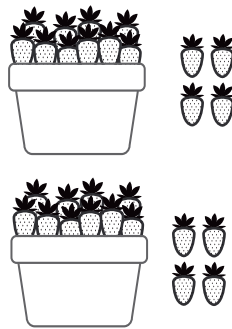
Name: _____ Date: _____

Complete: ☐

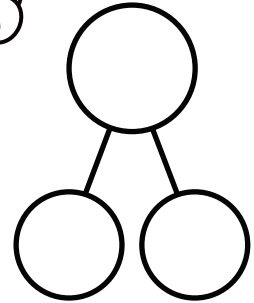
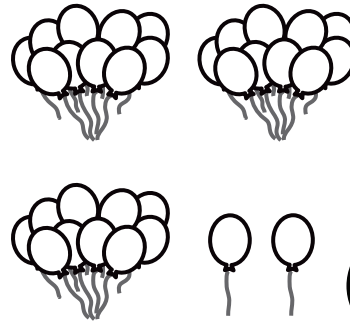
Class: _____

Complete the number bonds.

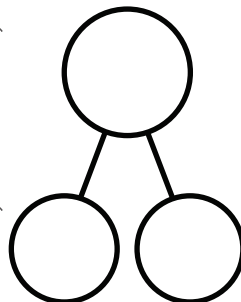
1.



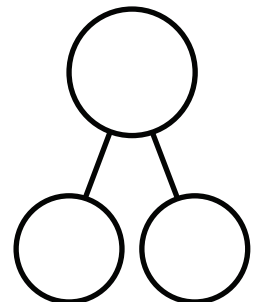
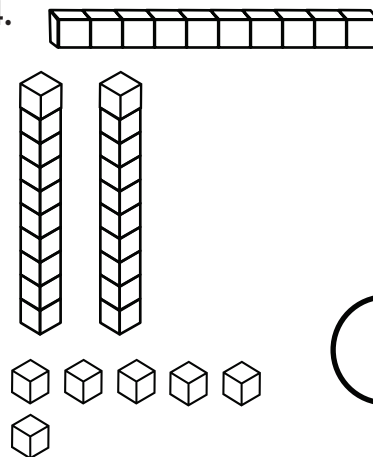
2.



3.



4.



Lesson 2
G:1 M:4

How Many Tens and Ones?

ZEARN STUDENT NOTES

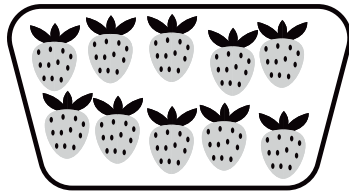
Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK



tens	ones

There are _____ strawberries.

EXTRA WORKSPACE



Lesson 2

G:1 M:4

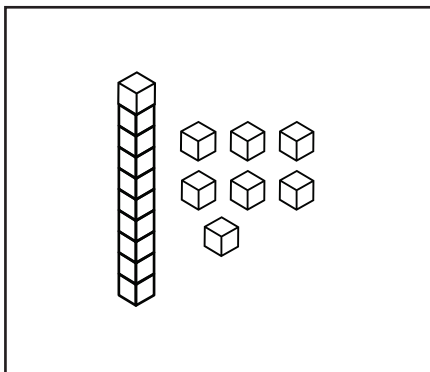
EXIT TICKET

Name: _____ Date: _____

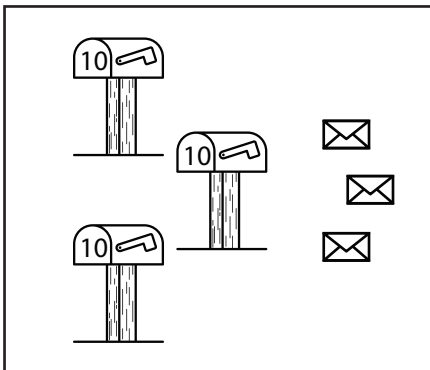
Complete: ☐

Class: _____

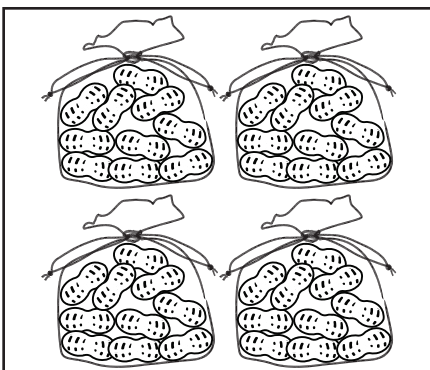
Match the picture to the place value chart that shows the correct tens and ones.



tens	ones
4	0



tens	ones
1	7



tens	ones
3	3



Lesson 3
G:1 M:4

All Ones

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

26



tens	ones



_____ ones



EXTRA WORKSPACE



Lesson 3

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

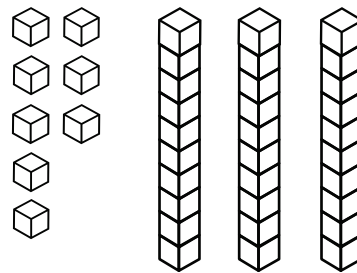
1.



_____ tens _____ ones

is the same as _____ ones.

2.

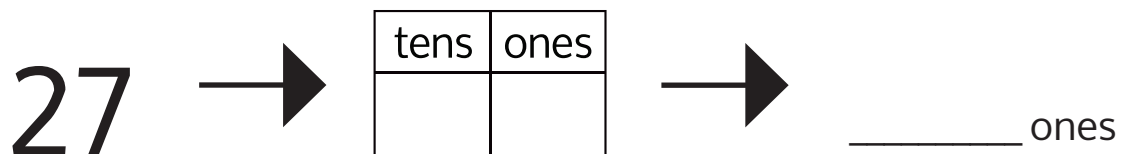


_____ tens _____ ones

is the same as _____ ones.

Fill in the missing numbers.

3.



Lesson 4

G:1 M:4

EXIT TICKET

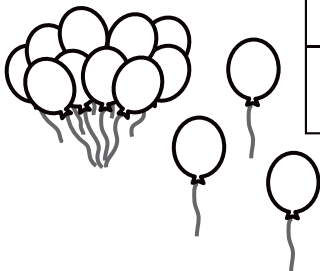
Name: _____ Date: _____

Complete: ☐

Class: _____

Write the tens and ones. Then, write an addition sentence to add the tens and ones.

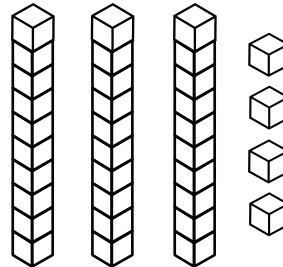
1.



tens	ones

$$10 + \underline{\quad} = \underline{\quad}$$

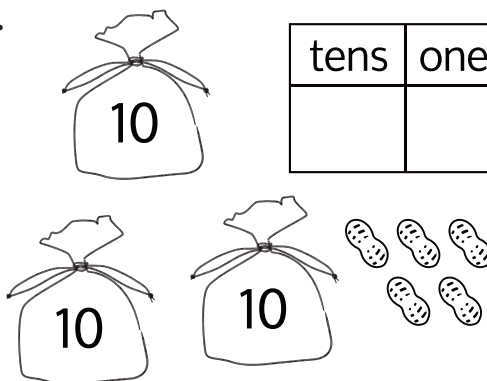
2.



tens	ones

$$\underline{\quad} + 4 = \underline{\quad}$$

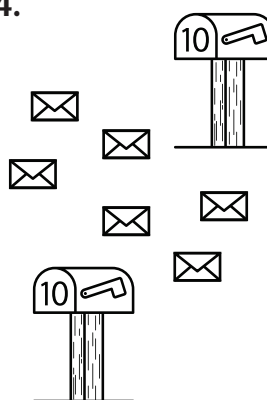
3.



tens	ones

$$\underline{\quad} = 30 + \underline{\quad}$$

4.



tens	ones

$$\underline{\quad} = 6 + \underline{\quad}$$



Lesson 5
G:1 M:4

1 More, 10 More, 1 Less, 10 Less

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

1 less than 36 is _____.



EXTRA WORKSPACE



Lesson 5

G:1 M:4

EXIT TICKET

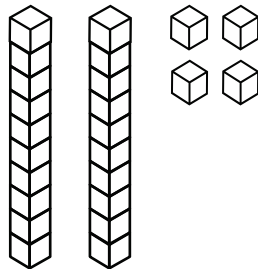
Name: _____ Date: _____

Complete: ☐

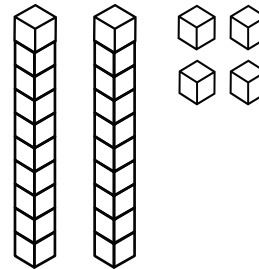
Class: _____

Draw 1 more or 10 more. You may use a quick ten to show 10 more.

1.



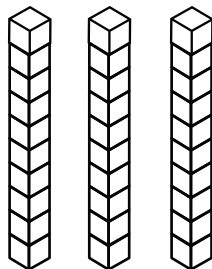
2.



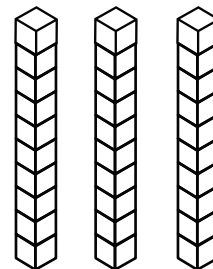
1 more than 24 is _____. 10 more than 24 is _____.

Cross off (x) to show 1 less or 10 less.

3.



4.



10 less than 30 is _____. 1 less than 30 is _____.



Lesson 6
G:1 M:4

1 More, 10 More

ZEARN STUDENT NOTES

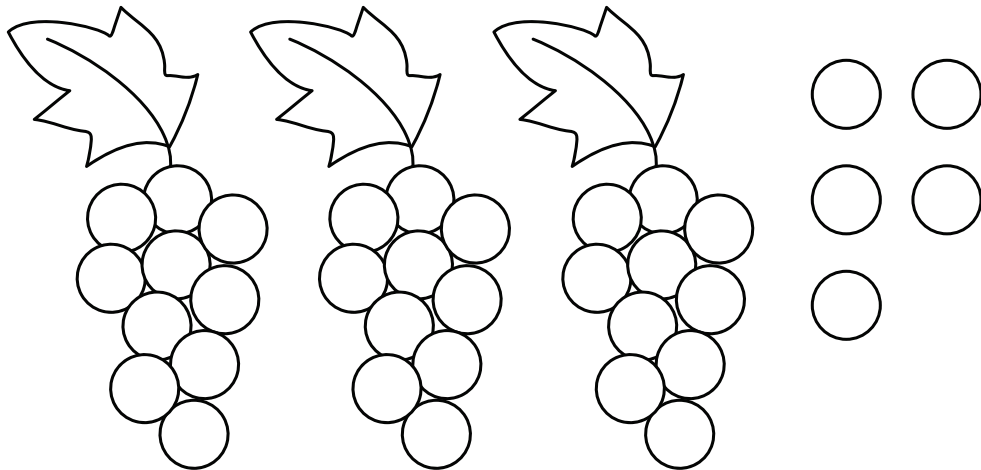
Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK



1 more than 35 is _____.



EXTRA WORKSPACE



Lesson 6

G:1 M:4

EXIT TICKET

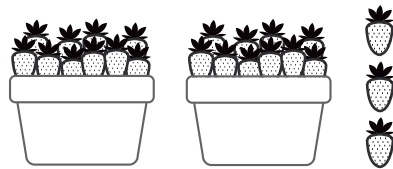
Name: _____ Date: _____

Complete: ☐

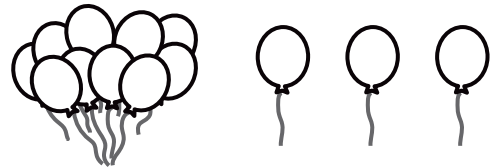
Class: _____

Fill in the blank. Draw or cross off tens or ones as needed.

1.



2.



10 more than 23 is _____. 1 more than 13 is _____.

3.



4.



10 less than 31 is _____. 1 less than 14 is _____.



Lesson 8

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Write the numbers in order from *greatest* to *least*.

	40	
39		29
	30	

2. Complete the sentence frames using the phrases from the word bank to compare the two numbers.

a. 17 _____ 24

b. 23 _____ 2 tens 3 ones

c. 29 _____ 20

Word Bank

is greater than

is less than

is equal to



Lesson 10
G:1 M:4

The Hungry Alligator

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

27

is greater than
is less than
is equal to

1 ten 7 ones.

_____ ○ _____



EXTRA WORKSPACE



Lesson 10

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Circle the correct words to make the sentences true. Use $>$, $<$, or $=$ and numbers to write a true number sentence.

a.

29

is greater than
is less than
is equal to

2 tens 6 ones

____ ○ ____

b.

1 ten 8 ones

is greater than
is less than
is equal to

19

____ ○ ____

c.

2 tens 9 ones

is greater than
is less than
is equal to

40

____ ○ ____

d.

39

is greater than
is less than
is equal to

4 tens 0 ones

____ ○ ____



Lesson 11

G:1 M:4

EXIT TICKET

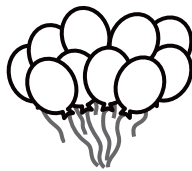
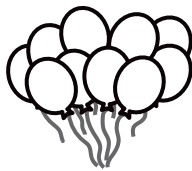
Name: _____ Date: _____

Complete: ☐

Class: _____

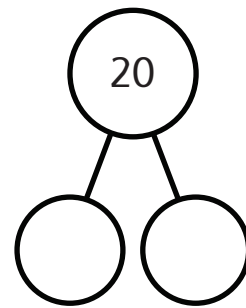
Complete the number bonds and number sentences.

1.

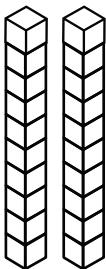


$$1 \text{ ten} + 1 \text{ ten} = \underline{\hspace{2cm}} \text{ tens}$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{20}$$

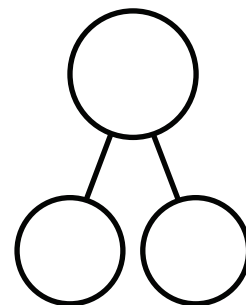


2.

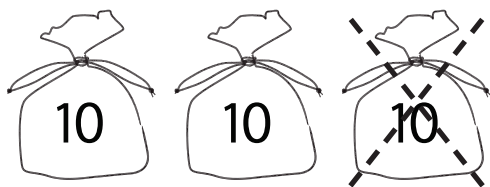


$$\underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens} + \underline{\hspace{2cm}} \text{ ten}$$

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

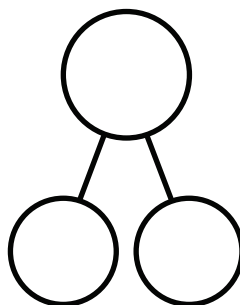


3.

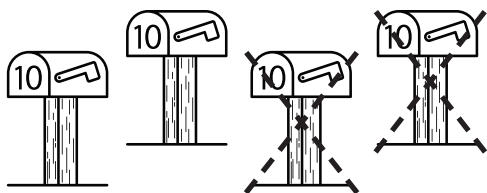


_____ tens – _____ ten = _____ tens

_____ – _____ = _____

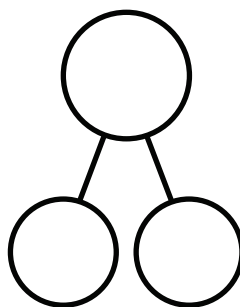


4.



_____ tens – _____ tens = _____ tens

_____ – _____ = _____



Lesson 13

G:1 M:4

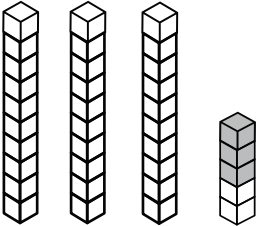
EXIT TICKET

Name: _____ Date: _____


Complete: ☐

Class: _____

Fill in the place value chart and write a number sentence to match the picture.

1. 

tens	ones

2. 

tens	ones

_____ + _____ = _____

_____ + _____ = _____

Draw quick tens, ones, and number bonds to solve. Complete the place value chart.

3.

tens	ones

$33 + 6 = \underline{\hspace{2cm}}$



4.

tens	ones

$23 + 7 = \underline{\hspace{2cm}}$



Lesson 15
G:1 M:4

Tens Change, Ones Don't

ZEARN STUDENT NOTES

Name: _____

Date: _____

Complete: ☐

Class: _____

1



$$7 + 5 = \underline{\hspace{2cm}}$$



$$17 + 5 = \underline{\hspace{2cm}}$$



$$27 + 5 = \underline{\hspace{2cm}}$$

EXTRA WORKSPACE



Lesson 15

G:1 M:4

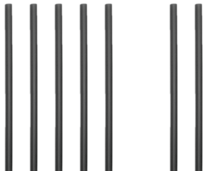





EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve the problems.

a.			$7 + 5 = \underline{\hspace{2cm}}$
b.			$17 + 5 = \underline{\hspace{2cm}}$
c.			$27 + 5 = \underline{\hspace{2cm}}$

Solve the problems.

2. a. $5 + 3 = \underline{\hspace{2cm}}$

b. $15 + 3 = \underline{\hspace{2cm}}$

c. $25 + 3 = \underline{\hspace{2cm}}$

d. $35 + 3 = \underline{\hspace{2cm}}$

3. a. $5 + 8 = \underline{\hspace{2cm}}$

b. $15 + 8 = \underline{\hspace{2cm}}$

c. $25 + 8 = \underline{\hspace{2cm}}$



Lesson 16

G:1 M:4

Ones + Ones, Tens + Tens

ZEARN STUDENT NOTES

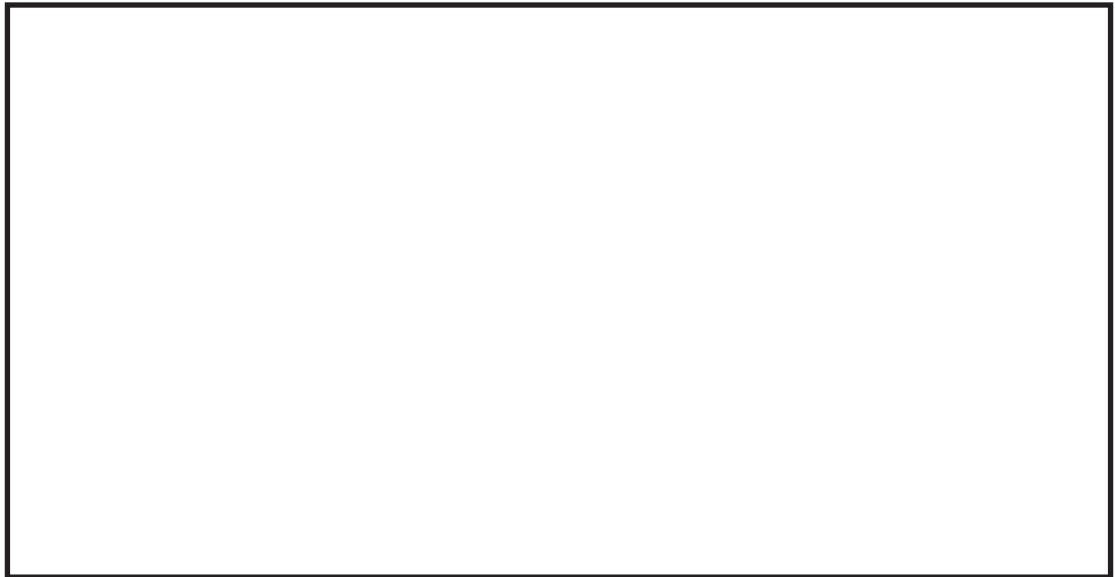
Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK



$$\begin{array}{r} 18 \\ / \quad \backslash \end{array} + 20 = \underline{\hspace{2cm}}$$



EXTRA WORKSPACE



Lesson 16

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Solve using quick ten drawings to show your work.

1. $24 + 5$	2. $14 + 20$

Draw number bonds to solve.

3. $19 + 20$	4. $36 + 3$



Lesson 17

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Find the totals using quick ten drawings or number bonds.

1. $17 + 8 = \underline{\quad}$

2. $28 + 7 = \underline{\quad}$

3. $24 + 10 = \underline{\quad}$

4. $19 + 20 = \underline{\quad}$



Lesson 19
G:1 M:4

Tape Time

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

Emily's team has 12 soccer balls on the field and 3 soccer balls in the coach's bag.



How many soccer balls does Emily's team have?



_____ + _____ = _____

Emily's team has _____ soccer balls.



EXTRA WORKSPACE



Lesson 19

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

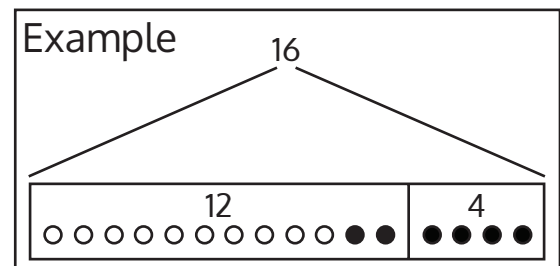
Complete: ☐

Class: _____

Read the word problem.

Draw a tape diagram and label.

Write a number sentence and a statement that matches the story.



Peter counted 14 ladybugs in a garden and Lee counted 6 ladybugs outside of the garden. How many ladybugs did they count in all?

They counted _____ ladybugs.

Lesson 20

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

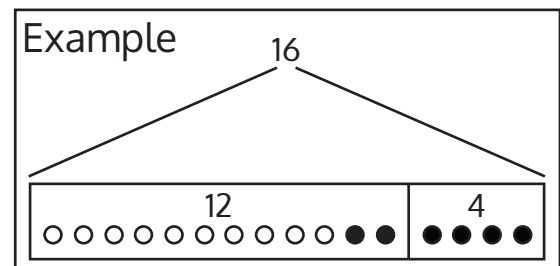
Complete: ☐

Class: _____

Read the word problem.

Draw a tape diagram and label.

Write a number sentence and a statement that matches the story.



There were 6 turtles in the tank. Dad bought some more turtles. Now, there are 12 turtles. How many turtles did Dad buy?

Dad bought _____ turtles.

Lesson 21
G:1 M:4

Tape Together

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

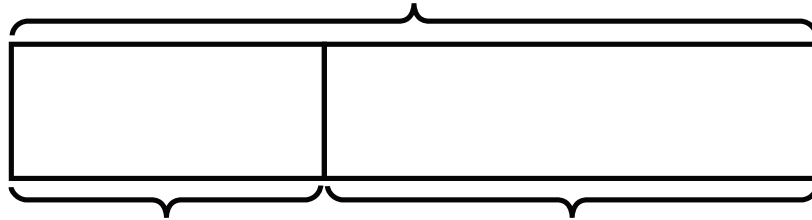
Class: _____

1

Emily walked 7 minutes to the library. Then, she walked to the park. Emily walked for a total of 18 minutes.



How many minutes did it take Emily to get to the park?



_____ + _____ = _____

It took Emily _____ minutes to walk to the park.



EXTRA WORKSPACE



Lesson 21

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

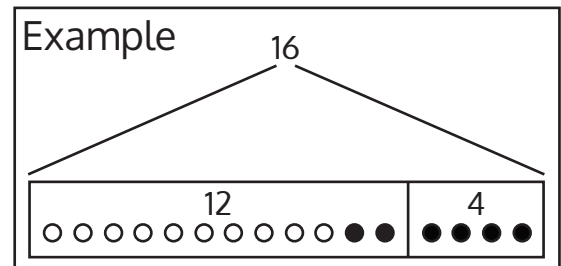
Complete: ☐

Class: _____

Read the word problem.

Draw a tape diagram and label.

Write a number sentence and a statement that matches the story.



Shanika read some pages on Monday. On Tuesday, she read 6 pages. She read 13 pages during the 2 days. How many pages did she read on Monday?

Shanika read _____ pages on Monday.

Lesson 23

G:1 M:4

Unbundle Ten, Same Value

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1



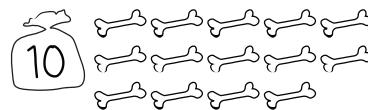
_____ tens _____ ones



_____ tens _____ ones



_____ tens _____ ones



_____ tens _____ ones



EXTRA WORKSPACE



Lesson 23

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Match the place value charts that show the same amount.

a.

tens	ones
2	12

tens	ones
2	16

b.

tens	ones
2	8

tens	ones
1	18

c.

tens	ones
3	6

tens	ones
3	2

2. Tamra says that 24 is the same as 1 ten 14 ones, and Willie says that 24 is the same as 2 tens 14 ones. Draw quick tens to show if Tamra or Willie is correct.



Lesson 24

G:1 M:4

Tens Then Ones

ZEARN STUDENT NOTES

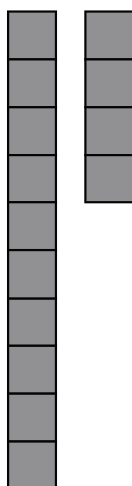
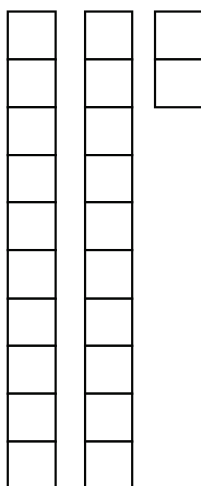
Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK



$$\begin{array}{r} 22 + 14 = \underline{\hspace{2cm}} \\ \swarrow \quad \searrow \end{array}$$

$$22 + 10 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + 4 = \underline{\hspace{2cm}}$$



EXTRA WORKSPACE



Lesson 24

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Solve using number bonds. Write the two number sentences that show that you added the ten first.

1. $13 + 26 =$ _____



_____ + _____ = _____

_____ + _____ = _____

2. $19 + 21 =$ _____



_____ + _____ = _____

_____ + _____ = _____



Lesson 25

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

Solve using number bonds. Write 2 number sentences to record what you did.

a. $12 + 27 = \underline{\hspace{2cm}}$

b. $21 + 19 = \underline{\hspace{2cm}}$



Lesson 26

G:1 M:4

Add Ten, Make Ten

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

$$\begin{array}{r} 18 + 17 = \underline{\quad\quad\quad} \\ \swarrow \quad \searrow \\ \underline{\quad\quad\quad} \quad \underline{\quad\quad\quad} \end{array}$$

$$18 + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

$$\underline{\quad\quad\quad} + 15 = \underline{\quad\quad\quad}$$



EXTRA WORKSPACE



Lesson 26

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using number bonds to add ten first. Write the 2 number sentences that helped you.

a. $15 + 19 = \underline{\quad}$

\wedge

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

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

b. $19 + 17 = \underline{\quad}$

\wedge

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

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

2. Solve using number bonds to make a ten. Write the 2 number sentences that helped you.

a. $15 + 19 = \underline{\quad}$

\wedge

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

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

b. $19 + 17 = \underline{\quad}$

\wedge

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

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



Lesson 27

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using number bonds with pairs of number sentences.
You may draw quick tens and some ones to help you.

a. $16 + 15 = \underline{\hspace{2cm}}$

b. $17 + 13 = \underline{\hspace{2cm}}$

c. $16 + 16 = \underline{\hspace{2cm}}$

d. $17 + 15 = \underline{\hspace{2cm}}$



Lesson 28
G:1 M:4

Fun with Sums

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

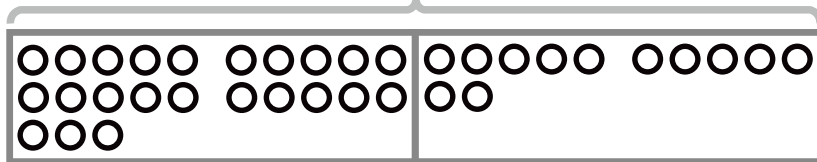
Maya had 23 rocks in her collection. Then she found 12 more.



How many rocks does she have now?



She now has _____



She had _____

She found _____



_____ + _____ = _____

_____ → _____ → _____

Maya has _____ rocks now.



EXTRA WORKSPACE



Lesson 28

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using quick tens and ones, number bonds, or the arrow way.

a. $12 + 16 = \underline{\hspace{2cm}}$

b. $26 + 14 = \underline{\hspace{2cm}}$

c. $18 + 16 = \underline{\hspace{2cm}}$

d. $19 + 17 = \underline{\hspace{2cm}}$



Lesson 29
G:1 M:4

Sum More Fun

ZEARN STUDENT NOTES

Name: _____ Date: _____

Complete: ☐

Class: _____

1

SHOW YOUR WORK

$$23 + 13 = \underline{\hspace{2cm}}$$



EXTRA WORKSPACE



Lesson 29

G:1 M:4

EXIT TICKET

Name: _____ Date: _____

Complete: ☐

Class: _____

1. Solve using quick ten drawings, number bonds, or the arrow way.

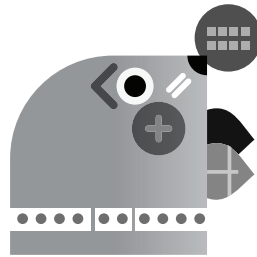
a. $18 + 14 = \underline{\hspace{2cm}}$

b. $14 + 23 = \underline{\hspace{2cm}}$

c. $28 + 12 = \underline{\hspace{2cm}}$

d. $19 + 21 = \underline{\hspace{2cm}}$





Congratulations!

You completed

Grade 1 Mission 4

Add and Subtract Bigger Numbers

.....

Name

Date



Zeared it!



