

Learning Recovery Grade 1 Summer Packet

Grade 1 Mission 4 Lessons 1-23 (17 lessons*)

Add and Subtract Bigger Numbers

Grade 1 Mission 6 Lessons 1-19 (13 lessons*)

Add and Subtract to 100

Students should complete one of the two sections below for each Mission:



Section One

Complete with all digital lessons

- Student Notes
- Exit Tickets



Section Two

If internet access is not available, complete paper-based work

- Problem Sets
- Homework

^{*}Some lessons omitted from Zearn Math's Digital Lesson sequence - <u>visit our Help Center</u> to learn more

Mission 4: Add and Subtract Bigger Numbers

Section One: Student Notes and Exit Tickets *To complete with all digital lessons*

Are you ready to **ŽEARN**?

Mission 4

Add and Subtract Bigger Numbers

Name:

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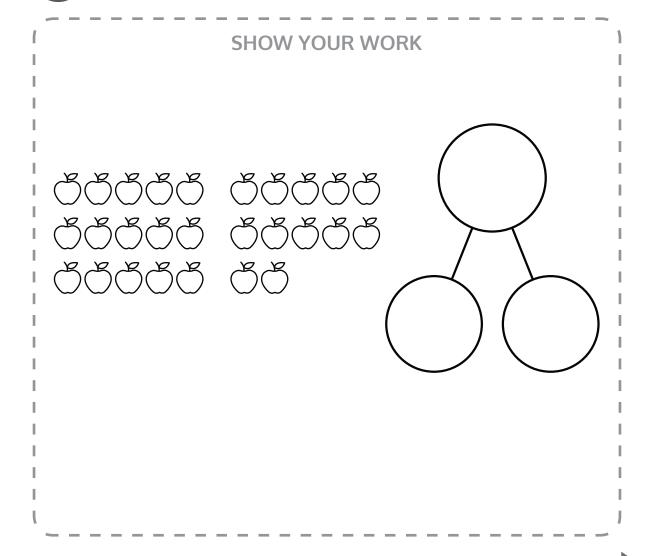
Fourth Edition

Lesson 1 G:1 M:4

Count by Tens

ZEARN STUDENT NOTES

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Lesson 1 G:1 M:4

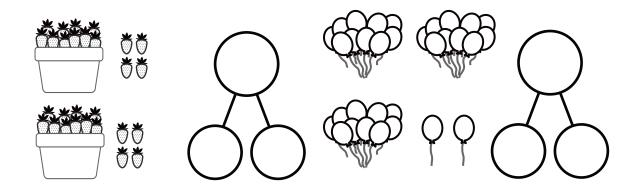
EXIT TICKET

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| Complete: | Class: |

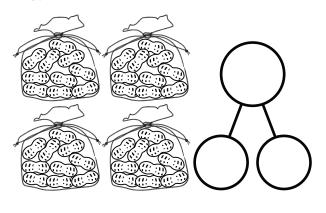
Complete the number bonds.

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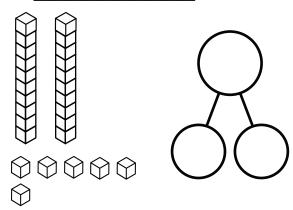




3.



4.





Lesson 2 G:1 M:4

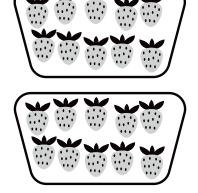
How Many Tens and Ones?

ZEARN STUDENT NOTES

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

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SHOW YOUR WORK





| tens | ones |
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There are _____ strawberries.

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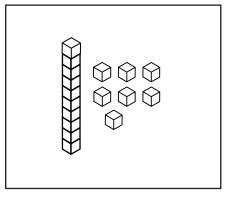


Lesson 2 G:1 M:4

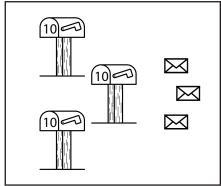
EXIT TICKET

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| Complete: | Class |

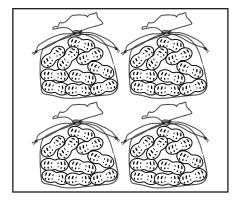
Match the picture to the place value chart that shows the correct tens and ones.



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| tens | ones |
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| tens | ones |
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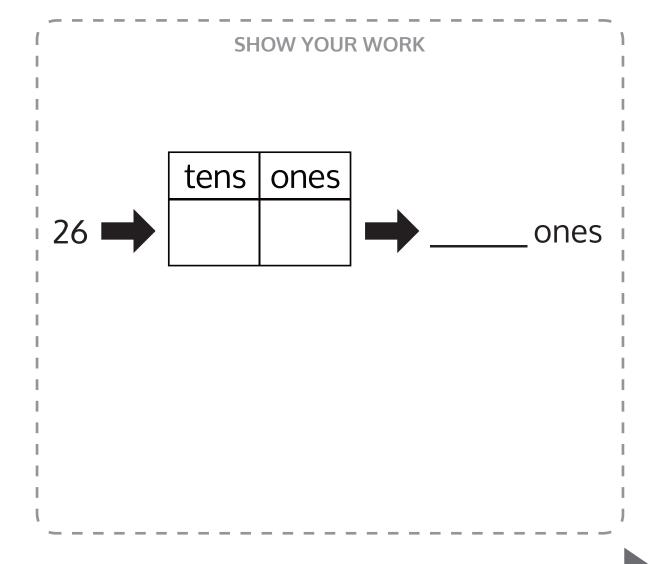


Lesson 3 G:1 M:4

All Ones

ZEARN STUDENT NOTES

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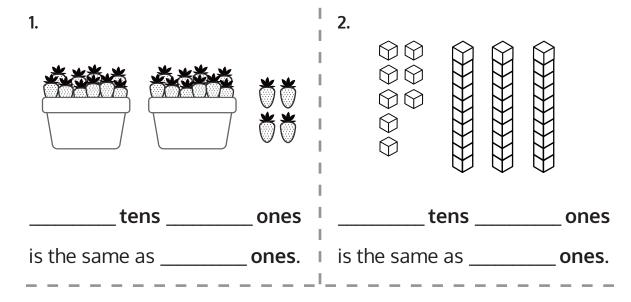


Lesson 3
G:1 M:4

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |

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



Fill in the missing numbers.

3.



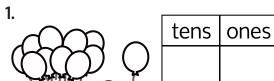
Lesson 4 G:1 M:4

EXIT TICKET

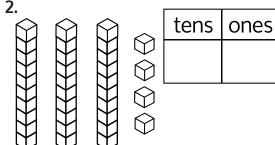
Name:_ Date:____

Complete: Class:

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







3.

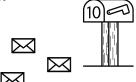


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Lesson 5 G:1 M:4

1 More, 10 More, 1 Less, 10 Less

ZEARN STUDENT NOTES

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Lesson 5

EXIT TICKET

| G.1 W.4 | |
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| Name:Complete: | Date: Class: |
| Draw 1 more or 10 more. You may more. | y use a quick ten to show 10 |
| | 2. |
| 1 more than 24 is | 10 more than 24 is |
| Cross off (x) to show 1 less or 10 less or 1 | less. 4 . |

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

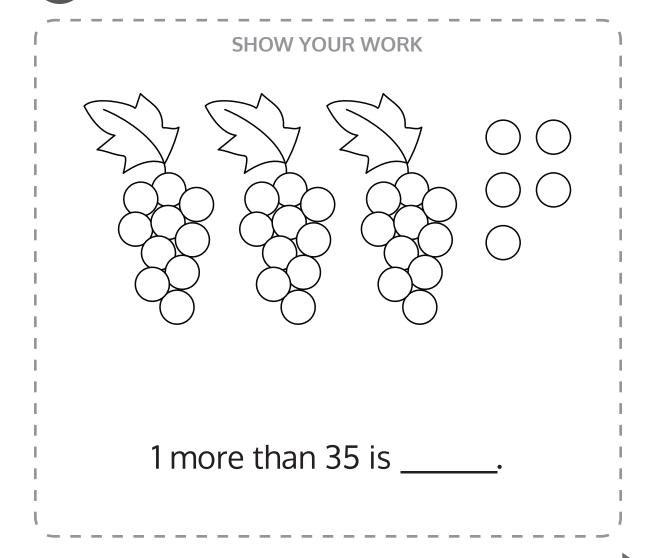


Lesson 6 G:1 M:4

1 More, 10 More

ZEARN STUDENT NOTES

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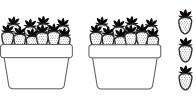
Lesson 6 G:1 M:4

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

is greater than

EXIT TICKET

| Name: | Date: |
|---------------------|---|
| Complete: | Class: |
| 1. Write the number | rs in order from <i>greatest</i> to <i>least</i> . |
| 40 | |
| 39 | 29 |
| 30 | |
| | |
| • | ntence frames using the phrases from the npare the two numbers. |
| a. 17 | 24 |
| b. 23 | 2 tens 3 ones |
| c. 29 | 20 |
| | Word Bank |

is less than



is equal to

Lesson 10 G:1 M:4

The Hungry Alligator

ZEARN STUDENT NOTES

| Name: Complete: [| | Date: Class: |
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| 27 | is greater than is less than is equal to | 1 ten 7 ones. |
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Lesson 10 G:1 M:4

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |
| Circle the correct words to make and numbers to write a true nun | e the sentences true. Use >,<, or = nber sentence. |
| a. | b. |
| is greater than is less than is equal to | is greater than is less than is equal to |
| c. | d. |
| is greater than is less than is equal to | is greater than is less than is equal to |
| \ | |



Lesson 11 G:1 M:4

EXIT TICKET

Name:_____

Date:_____

Complete:

Class:____

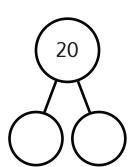
Complete the number bonds and number sentences.

1.

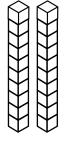


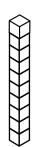


1 ten + 1 ten = _____ tens

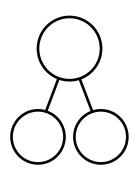


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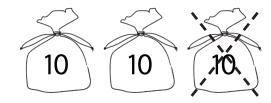




_____tens = _____tens + _____ten

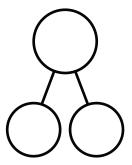


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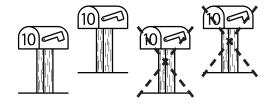


_____tens - ____ten = ____tens

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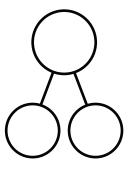


4.



_____tens - ____tens = ____tens

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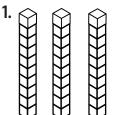
Lesson 13 G:1 M:4

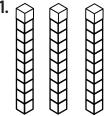
EXIT TICKET

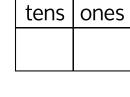
Name:_____ Date:____

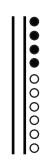
Complete: Class:

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









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

4.

3.

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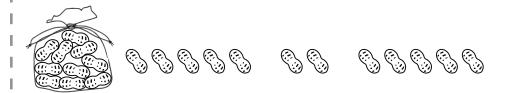
Lesson 15 G:1 M:4

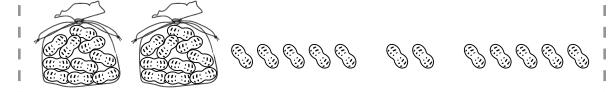
Tens Change, Ones Don't

ZEARN STUDENT NOTES

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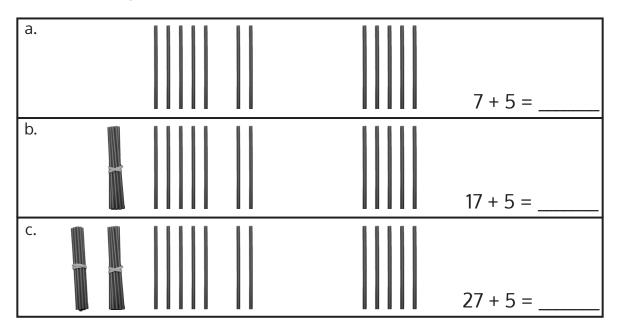
Lesson 15 G:1 M:4

EXIT TICKET

Name:______ Date:_____

Complete: Class:

1. Solve the problems.



Solve the problems.



Lesson 16 G:1 M:4

Ones + Ones, Tens + Tens

ZEARN STUDENT NOTES

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18 + 20 = _____

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Lesson 16 G:1 M:4

EXIT TICKET

| Name: | | Date: | |
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| Complete: | (| Class: | |
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| Solve using quick ten drawings to show your work. | | | |
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| Draw number bonds to solve. | | | |
| 3. 19 + 20 | | 36 + 3 | |
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Lesson 17 G:1 M:4

EXIT TICKET

| Name: | Date: |
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Find the totals using quick ten drawings or number bonds.

24 + 10 = _____



Lesson 19 G:1 M:4

Tape Time

ZEARN STUDENT NOTES

| Name: | | Date: | |
|---|--------------------------|---------------------------------|--|
| Complete: | | Class: | |
| Emily's team has 12 soccer balls on the field and 3 balls in the coach's bag. | | oalls on the field and 3 soccer | |
| ₩ H | ow many soccer balls doe | s Emily's team have? | |
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| Emi | ly's team has | soccer balls. | |

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Lesson 19 G:1 M:4

EXIT TICKET

| Complete: Class: | | |
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| Read the word problem. Example 16 | | |
| <u>D</u> raw a tape diagram and label. | | |
| <u>W</u> rite a number sentence and a statement that matches the story. 12 ○○○○○○○○● | 4 | |
| Peter counted 14 ladybugs in a garden and Lee counted 6 ladybugs outside of the garden. How many ladybugs did they count in all? | | |
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They counted _____ladybugs.

- - -

Lesson 20 G:1 M:4

EXIT TICKET

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| Complete: | Class: |
| | |
| R ead the word problem. | Example 16 |
| $\underline{\mathbf{D}}$ raw a tape diagram and label. | |
| <u>W</u> rite a number sentence and a statement that matches the story. | 12 4 |
| There were 6 turtles in the tank. Da Now, there are 12 turtles. How man | 3 |
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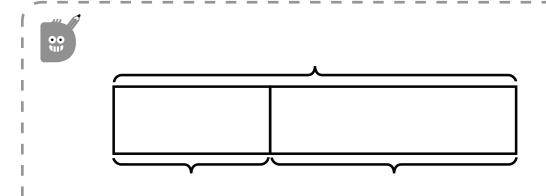
Lesson 21 G:1 M:4

Tape Together

ZEARN STUDENT NOTES

| Name: | Date: | |
|-----------|--------|--|
| Complete: | Class: | |

- 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.

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Lesson 21 G:1 M:4

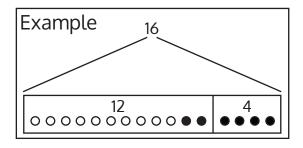
EXIT TICKET

| Name: | _ Date: |
|-----------|---------|
| Complete: | Class: |
| | |

Read the word problem.

 $\underline{\mathbf{D}}$ raw a tape diagram and label.

<u>W</u>rite 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?

| - | | |
|---|--------------|-------------------|
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| I | | 1 |
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| I | | I |
| I | Shanika read | _pages on Monday. |
| l | | J |
| | | |



Lesson 23 G:1 M:4

Unbundle Ten, Same Value

ZEARN STUDENT NOTES

| Name: | Date: |
|---|------------------|
| Complete: | Class: |
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| <u> </u> | 1 |
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| ļ i | i |
| | |
| 100000000000000000000000000000000000000 | |
| 1 | |
| | |
| · ' | i |
| tens ones | tens ones |
| | |
| 1 | |

| 1 | EXTRA WORKSPACE |
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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.







Congratulations! You completed

Grade 1 Mission 4

Add and Subtract Bigger Numbers

Name

※ 🥸 Zearned it! 🔊 🔌

Date

Mission 4: Add and Subtract Bigger Numbers

Section Two: Problem Sets and Homework *To complete if internet access is not available*

Date ____ Name _____

Circle groups of 10. Write the number to show the total amount of objects.

00000 00000 00000 00000 00000 00000

There are _____ grapes.

There are ____ carrots.

There are ____ apples.

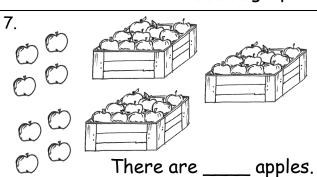
There are _____ peanuts.

5.

There are ____ grapes.



There are ____ carrots.



8. ٠

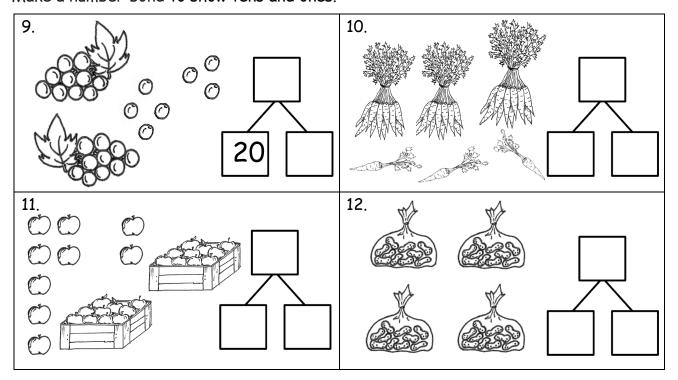
There are ____ peanuts.

Modified from original

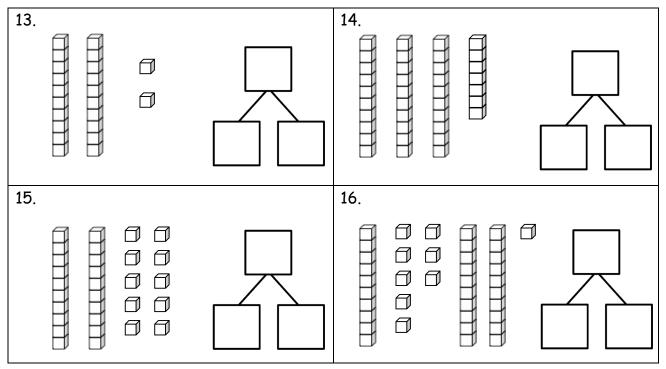
Compare the efficiency of counting by ones and counting by tens.

17

Make a number bond to show tens and ones.



Make a number bond to show tens and ones. Circle tens to help.

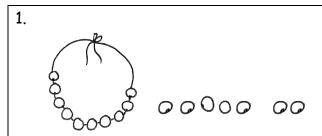


Compare the efficiency of counting by ones and counting by tens. Lesson 1:

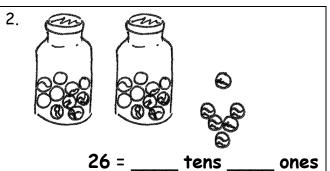
engage^{ny}

Date ____

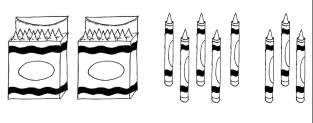
Write the tens and ones and say the numbers. Complete the statement.



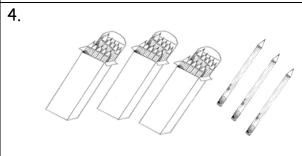
17 = ____ ten ___ ones



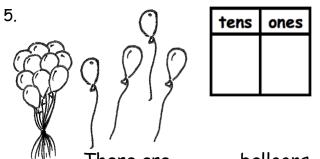
3.



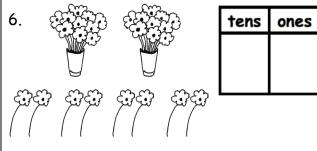
28 = ____ tens ____ ones



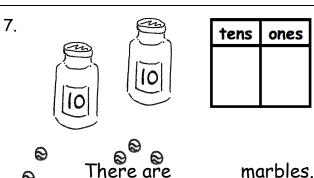
ones = 33

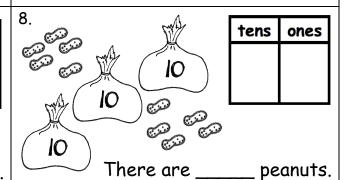


balloons. There are _____



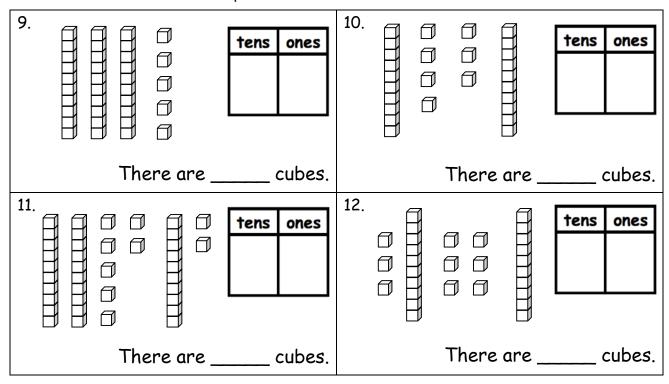
There are _____ flowers.



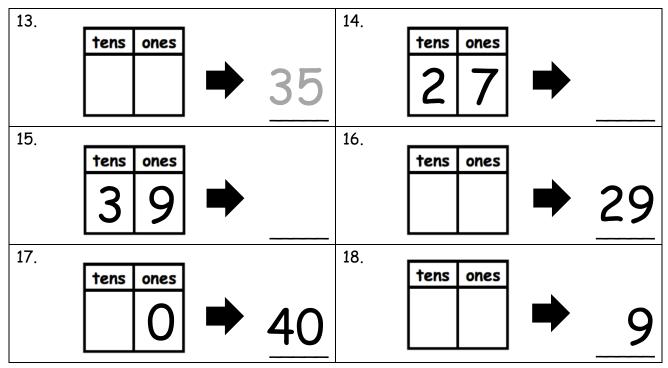


Use the place value chart to record and name tens and ones within a two-digit number.

Write the tens and ones. Complete the statement.



Write the missing numbers. Say them the regular way and the Say Ten way.



Use the place value chart to record and name tens and ones within a two-digit number.



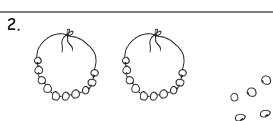
| Name | Date |
|----------|------|
| 1 141110 | 0410 |

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

| 1. | | | _ |
|----|-----------|------|----|
| | | | £3 |
| | | کریک | |
| | | مخثو | 1 |
| | \bigcup | | |

ten ____ ones is the

same as ____ ones.



____ tens ___ ones is the

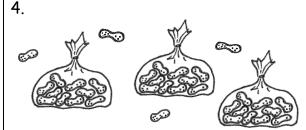
same as ____ ones.

3.



_ tens ____ ones is the

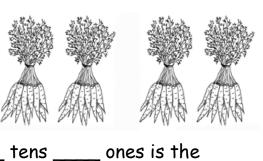
same as ____ ones.



tens ____ ones is the

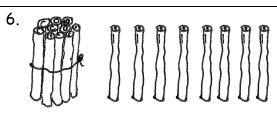
same as ____ ones.

5.



same as ____ ones.

Modified from original



_ ten ____ ones is the

same as ____ ones.

Interpret two-digit numbers as either tens and some ones or as all

Match.

8.

7. 3 tens 2 ones

tens ones

9. 37 ones

10. 4 tens

11.

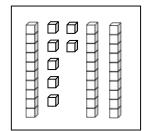
12. 9 ones 2 tens 29 ones

40 ones

23 ones

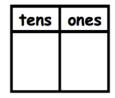
32 ones

17 ones



Fill in the missing numbers.







ones

14.



tens ____ ones

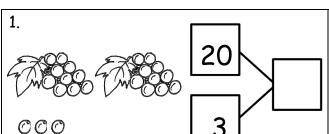


39 ones

Name ____

Date ____

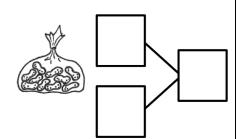
Fill in the number bond. Complete the sentences.



20 and 3 make _____.

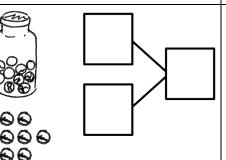






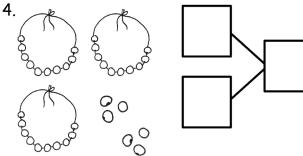
20 and 8 make ____.

3.

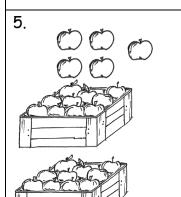


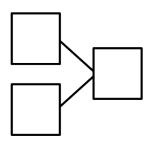
20 + 7 =

7 more than 20 is



6 more than 30 is

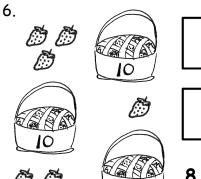




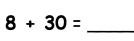
5 + 20 =

20 more than 5 is _

Modified from original

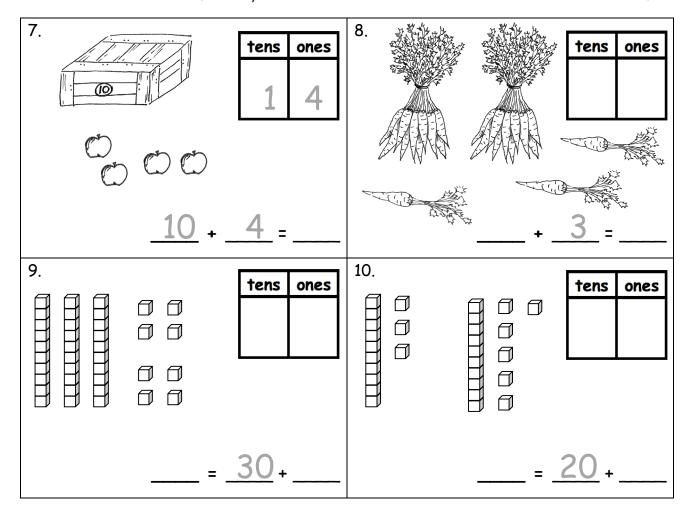






30 more than 8 is ____

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



Match.

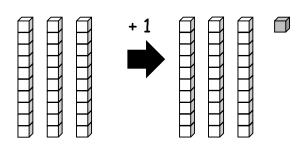
$$• 20 + 3$$

Name

Date _____

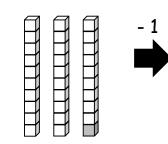
Write the number.

1.



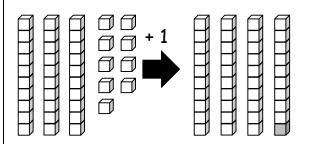
1 more than 30 is _____.

2.



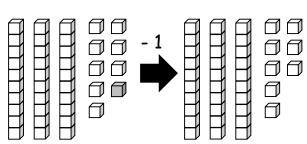
1 less than 30 is _____.

3.



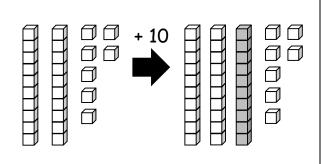
1 more than 39 is _____.

4.



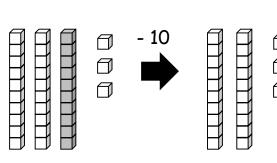
1 less than 39 is _____.

5.



10 more than 27 is _____.

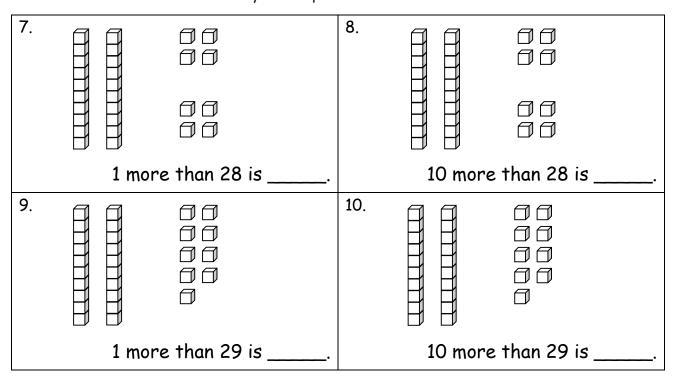
6.



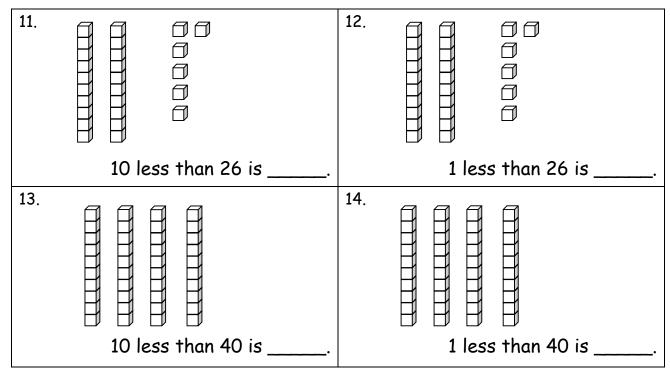
10 less than 33 is _____.

Identify 10 more, 10 less, 1 more, and 1 less than a two-digit number.

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



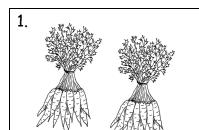
Cross off (x) to show 1 less or 10 less.



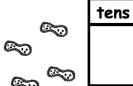
ones

Date ____

Fill in the place value chart and the blanks.



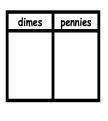
tens ones 2.



20 = tens _**ten** and ____ ones















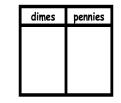
= 3 tens 5 ones

= 2 tens 6 ones

5.

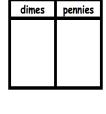












tens_ ones tens ones

7.



| tens | ones |
|------|------|
| | |
| | |
| | |

8.





ones

tens_

Modified from original

ones =

Use dimes and pennies as representations of tens and ones.

tens _

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



9.





10.



1 more than 15 is _____.

10 more than 5 is _____.

11.







12.







10 more than 30 is _____.

1 more than 30 is _____.

13.















14.

16.









1 less than 24 is _

10 less than 24 is _____.

15.











10 less than 21 is _____.

1 less than 21 is _____.

G1-M4-TE-1.3.0-06.2015

Use dimes and pennies as representations of tens and ones.

engage

| Name | | | | Date | |
|------|--------|----|----|--|-----------------|
| | | | | | Word Bank |
| | • | | | umber. Label the first), or equal to (E) the | is greater than |
| | _ | _ | | ank to compare the | is less than |
| nui | mbers. | | | | is equal to |
| a. | | | | b. 2 tens | 3 tens |
| 20_ | | | 18 | 2 tens | 3 tens |
| c. | | | | d. | |
| | 24 | 15 | | 26 | 32 |
| 24_ | | | 15 | 26 | 32 |

2. Write a phrase from the word bank to compare the numbers.

36 ______ 3 tens 6 ones

1 ten 8 ones ______ 3 tens 1 one

1 ten 7 ones ______ 27

15 _____ 1 ten 2 ones

3. Put the following numbers in order from least to greatest. Cross off each number after it has been used.

> 40 32 13 23

4. Put the following numbers in order from greatest to least. Cross off each number after it has been used.

> 40 32 13 23

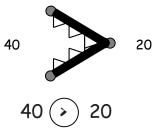
5. Use the digits 8, 3, 2, and 7 to make 4 different two-digit numbers less than 40. Write them in order from greatest to least.

7

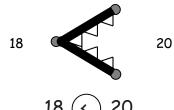
Examples: 32, 27,...

Name _____ Date ____

1. Use the symbols to compare the numbers. Fill in the blank with <, >, or = to make a true number sentence. Read the number sentences from left to right.



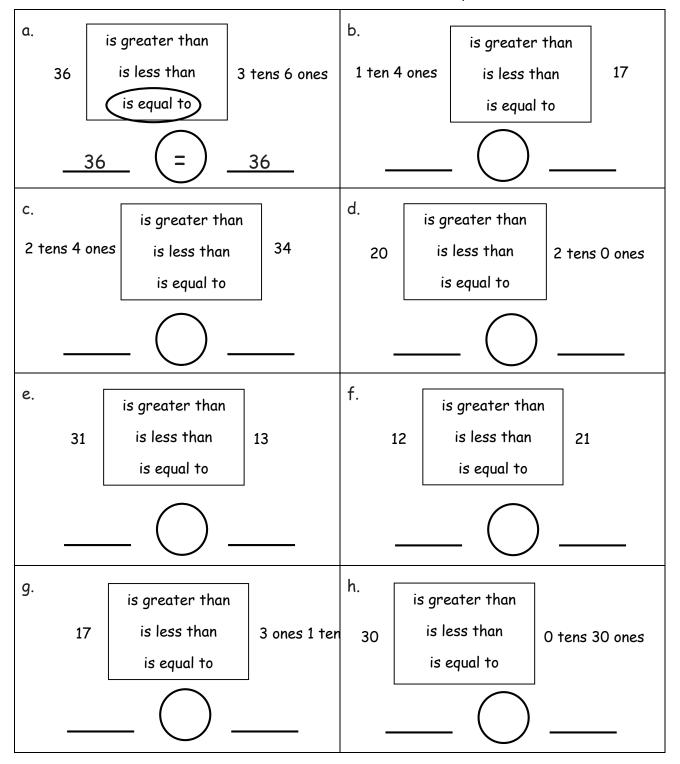
40 is greater than 20.



18 is less than 20.

| a. | | b. | C. |
|----|-------|-------|-------|
| | 27 24 | 31 28 | 10 13 |
| d. | | e. | f. |
| | 13 15 | 31 29 | 38 18 |
| g. | | h. | i. |
| | 27 17 | 32 21 | 12 21 |

2. Circle the correct words to make the sentence true. Use >, <, or = and numbers to write a true number sentence. The first one is done for you.



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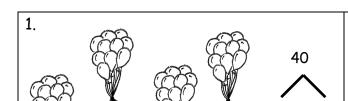
Lesson 10: Use the symbols >, =, and < to compare quantities and numerals. Name

30

Date ____

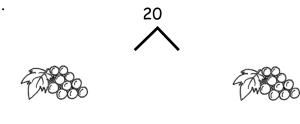
Complete the number bonds and number sentences to match the picture. The first one is done for you.

10



3 tens + 1 ten = 4 tens30 + 10 = 40



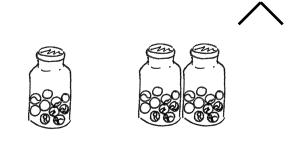


ten + ____ ten = ____ tens

3.

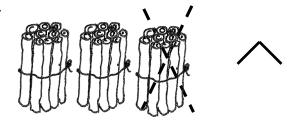


_ tens = ____ tens + ____ tens



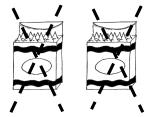
___ tens = ____ tens + ____ ten

5.



____ tens - ____ ten = ____ tens

6.



____ tens - ___ tens = ___ tens

7.



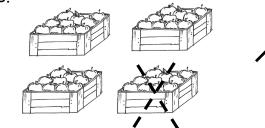




_ tens + ____ ten = ____ tens

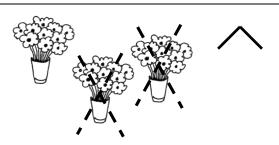
8.

10.



tens - ____ ten = ____ tens

9.



__ tens - ___ tens = ___ ten

ten - ____ tens = ____ ten

Add and subtract tens from a multiple of 10.

engage^{ny}

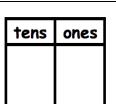
11. Fill in the missing numbers. Match the related addition and subtraction facts.

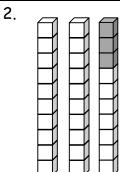
12. Fill in the missing numbers.

Date _____

Use the pictures to complete the place value chart and number sentence. For Problems 5 and 6, make a quick ten drawing to help you solve.

1.





| tens | ones |
|------|------|
| | |
| | |

22 + 6

| + 6 | = | | |
|-----|---|--|--|

| + | 3 | = | |
|---|---|---|--|
| | | | |

3.



| tens | ones |
|------|------|
| | |
| | |

| 1 | × |
|---|---|
| | × |
| | × |
| | × |
| | • |
| | |
| | |
| | |

| tens | ones |
|------|------|
| | |
| | |
| | |
| | |

12

| 2 | + | = | |
|---|---|---|--|
| | | | |

| = | |
|-----------|--|
| . – . | |
| | |

5.

| tens | ones |
|------|------|
| | |
| | |
| | |

| tens | ones |
|------|------|
| | |
| | |
| | |

24 + 6 =

24 + 3 =

Lesson 13:

Use counting on and the make ten strategy when adding across a ten.

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

7.

| tens | ones |
|------|------|
| | |
| | |
| | |

8. 21 + 7 =

| tens | ones |
|------|------|
| | |
| | |

9.

| tens | ones |
|------|------|
| | |
| | |

10.

| tens | ones |
|------|------|
| | |
| | |

11.

| tens | ones |
|------|------|
| | |
| | |

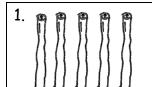
12. 38 + 2 = _____

| ones |
|------|
| |
| |
| |

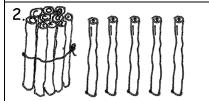
Name ____

Date ____

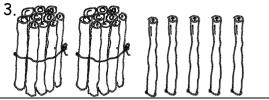
Solve the problems.

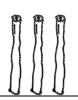


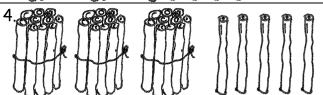














5.

\$3 \$3 \$3 \$3 \$3 \$3 \$3

8 + 4 =

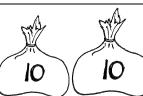
6.



\$3 \$3 \$3

18 + 4 =

7.



Lesson 15:

Use single-digit sums to support solutions for analogous sums to 40.

8. Solve the problems.

| a. | b. | C. | d. |
|---------|----------|----------|----------|
| 6 + 2 = | 16 + 2 = | 26 + 2 = | 36 + 2 = |
| | | | |
| e. | f. | g. | h. |
| 6 + 4 = | 16 + 4 = | 26 + 4 = | 36 + 4 = |
| | | | |
| i. | j. | k. | |
| 9 + 2 = | 19 + 2 = | 29 + 2 = | |
| | | | |
| I. | m. | n. | |
| 8 + 6 = | 18 + 6 = | 28 + 6 = | |

Solve the problems. Show the 1-digit addition sentence that helped you solve.

9. 23 + 6 = _____

10. 27 + 6 = _____

Draw quick tens and ones to help you solve the addition problems.



222

With a partner, try more problems using quick ten drawings, number bonds, or the arrow way.





15. Draw dimes and pennies to help you solve the addition problems.



Lesson 16:

Add ones and ones or tens and tens.

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Solve the problems by drawing quick tens and ones or a number bond.



11. Try more problems with a partner. Use your personal white board to help you solve.

b.
$$28 + 4$$

c.
$$32 + 7$$

$$d. 20 + 18$$

e.
$$9 + 23$$

$$f. 9 + 27$$

Choose one problem you solved by drawing quick tens, and be ready to discuss.

Choose one problem you solved using the number bond, and be ready to discuss.

| No | me Date |
|------------|---|
| <u>D</u> r | ad the word problem. aw a tape diagram and label. rite a number sentence and a statement that matches the pry. |
| 1. | Lee saw 6 squashes and 7 pumpkins growing in his garden. How many vegetables did he see growing in his garden? Lee saw vegetables. |
| 2. | Kiana caught 6 lizards. Her brother caught 6 snakes. How many reptiles do they have altogether? |
| | Kiana and her brother have reptiles. |
| 3. | Anton's team has 12 soccer balls on the field and 3 soccer balls in the coach's bag. How many soccer balls does Anton's team have? |
| | Anton's team has soccer balls. |



| 4. | Emi had 13 friends over for dinner. 4 more friends came over for cake. How many friends came over to Emi's house? |
|----|---|
| | There were friends. |
| 5. | 6 adults and 12 children were swimming in the lake. How many people were swimming in the lake? |
| | There were people swimming in the lake. |
| 6. | Rose has a vase with 13 flowers. She puts 7 more flowers in the vase. How many flowers are in the vase? |



Use tape diagrams as representations to solve *put together/take apart* with total unknown and add to with result unknown word problems.



There are _____ flowers in the vase.

| No | ame Date |
|-----------------|--|
| <u>D</u> r W | and the word problem. Taw a tape diagram and label. Trite a number sentence and a statement that matches e story. |
| 1. | 9 dogs were playing at the park. Some more dogs came to the park. Then, there were 11 dogs. How many more dogs came to the park? |
| | more dogs came to the park. |
| 2. | 16 strawberries are in a basket for Peter and Julio. Peter eats 8 of them. How many are there for Julio to eat? |
| | Julio has strawberries to eat. |
| 3. | 13 children are on the roller coaster. 3 adults are on the roller coaster. How many people are on the roller coaster? |
| | There are people on the roller coaster. |





| 4. | 13 people are on the roller coaster now. 3 adults are on the roller coaster, and the rest are children. How many children are on the roller coaster? |
|----|---|
| | There are children on the roller coaster. |
| 5. | Ben has 6 baseball practices in the morning this month. If Ben also has 6 practices in the afternoon, how many baseball practices does Ben have? |
| | Ben has baseball practices. |
| 6. | Some yellow beads were on Tamra's bracelet. After she put 14 purple beads on the bracelet, there were 18 beads. How many yellow beads did Tamra's bracelet have at first? |
| | Tamra's bracelet had yellow beads. |





| No | ame | Date | |
|-----------------|--|--------------------|----------------|
| <u>D</u> r W | ead the word problem. Taw a tape diagram and label. Trite a number sentence and a statement that matches e story. | 0000000000 | 4 |
| 1. | Rose drew 7 pictures, and Willie drew 11 pictures. Ho all together? | w many pictures di | d they draw |
| | Th | ney drew | pictures. |
| 2. | Darnel walked 7 minutes to Lee's house. Then, he walk walked for a total of 18 minutes. How many minutes d park? | • | |
| | It took Darnel | minutes to get | to the park. |
| 3. | Emi has some goldfish. Tamra has 14 betta fish. Tam How many goldfish does Emi have? | ra and Emi have 19 |) fish in all. |
| | | Emi has | aoldfish. |



Lesson 21:



| 4. | Shanika built a block tower using 14 blocks. Then, she added 4 more blocks to the tower. How many blocks are there in the tower now? |
|----|--|
| | The tower is made of blocks. |
| 5. | Nikil's tower is 15 blocks tall. He added some more blocks to his tower. His tower is 18 blocks tall now. How many blocks did Nikil add? |
| | Nikil added blocks. |
| 6. | Ben and Peter caught 17 tadpoles. They gave some to Anton. They have 4 tadpoles left. How many tadpoles did they give to Anton? |
| | They gave Anton tadpoles. |



Lesson 21:

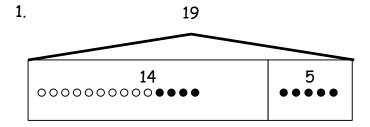


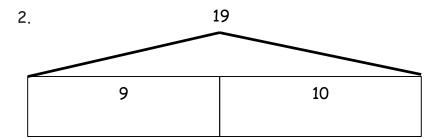
| Name | Date |
|------|------|
| | |

Use the tape diagrams to write a variety of word problems. Use the word bank if needed. Remember to label your model after you write the story.

| Topics (No | uns) | | | |
|------------|----------|---------|--|--|
| flowers | goldfish | lizards | | |
| stickers | rockets | cars | | |
| frogs | crackers | marbles | | |

| Actions (| Verbs) | |
|-----------|--------|---------|
| hide | eat | go away |
| give | draw | get |
| collect | build | play |

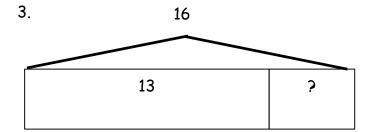






Lesson 22: Write word problems of varied types.

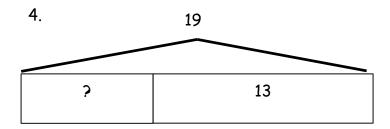






Lesson 22: Write word problems of varied types. engage^{ny}

295





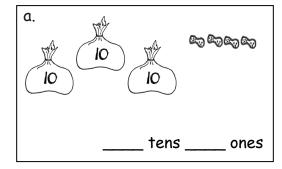
Lesson 22: Write word problems of varied types.

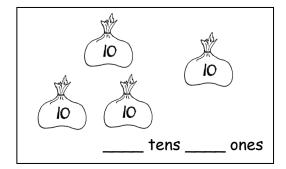


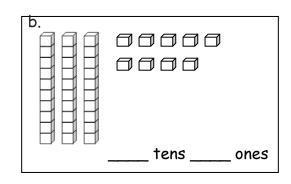
Name _____

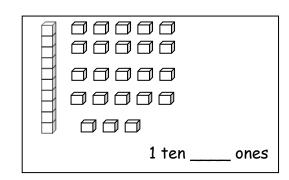
Date ____

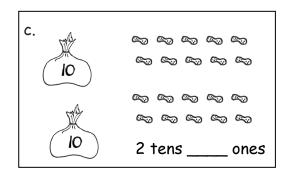
1. Fill in the blanks, and match the pairs that show the same amount.

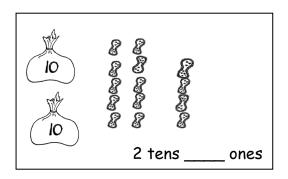


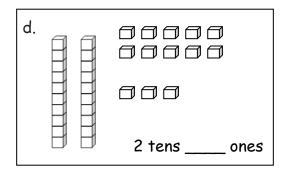


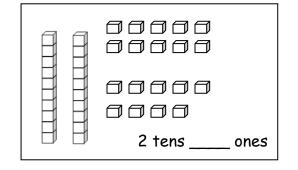












Interpret two-digit numbers as tens and ones, including cases with more than 9 ones.

| 2. Match the place value charts that show the same amoun | 2. | Match | the | place | value | charts | that | show | the | same | amoun |
|--|----|-------|-----|-------|-------|--------|------|------|-----|------|-------|
|--|----|-------|-----|-------|-------|--------|------|------|-----|------|-------|

| a. | tens | ones |
|----|------|------|
| | 2 | 2 |
| | | |

| tens | ones |
|------|------|
| 3 | 6 |

| b. | tens | ones |
|----|------|------|
| | 2 | 16 |
| | | |

| tens | ones | | |
|------|------|--|--|
| 3 | 4 | | |

| c. | tens | ones |
|----|------|------|
| | 2 | 14 |
| | 2 | 14 |

| tens | ones |
|------|------|
| 1 | 12 |

3. Check each sentence that is true.

| lacksquare a. 27 is the same as 1 ten 17 on |
|---|
|---|

b. 33 is the same as 2 tens 23 ones.

| c. | 37 | is | the | same | as | 2 | tens | 17 | ones |
|----|----|----|-----|------|----|---|------|----|------|
| | | | | | | | | | |

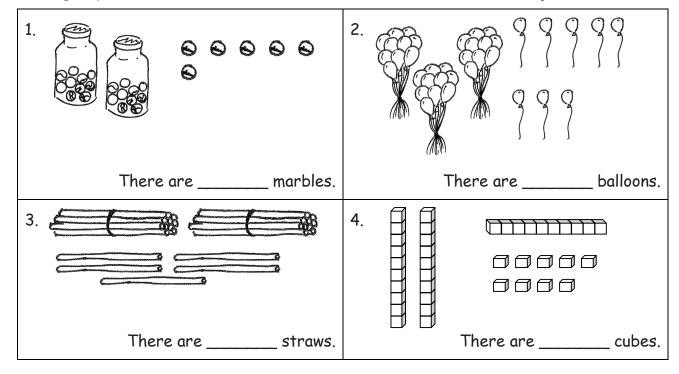
d. 29 is the same as 1 ten 19 ones.

4. Lee says that 35 is the same as 2 tens 15 ones, and Maria says that 35 is the same as 1 ten 25 ones. Draw quick tens to show if either Lee or Maria is correct.

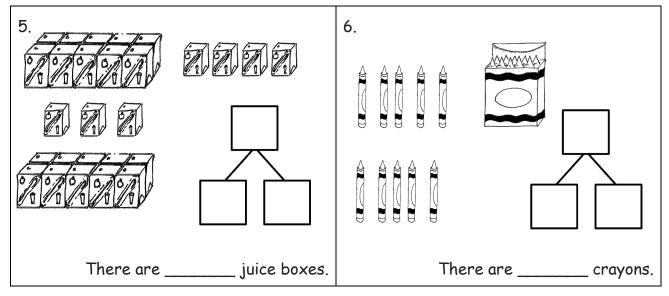
Start of Homework section for Mission 4

Name ____

Circle groups of 10. Write the number to show the total amount of objects.



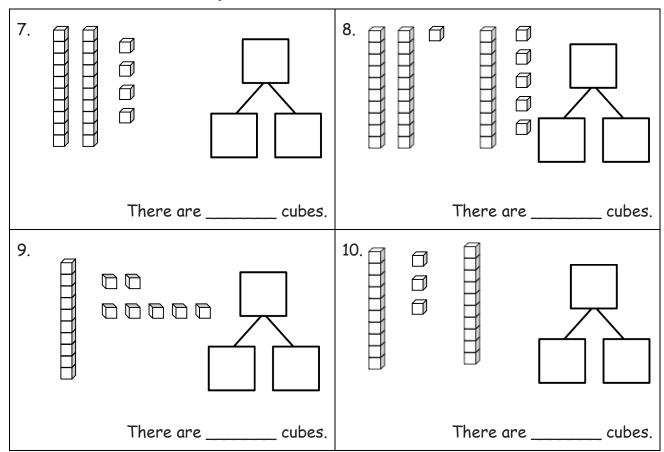
Make a number bond to show tens and ones. Circle tens to help. Write the number to show the total amount of objects.



Lesson 1:

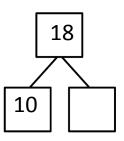
Compare the efficiency of counting by ones and counting by tens.

Make a number bond to show tens and ones. Circle tens to help. Write the number to show the total amount of objects.

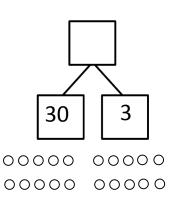


Make or complete a math drawing to show tens and ones. Complete the number bonds.

11.



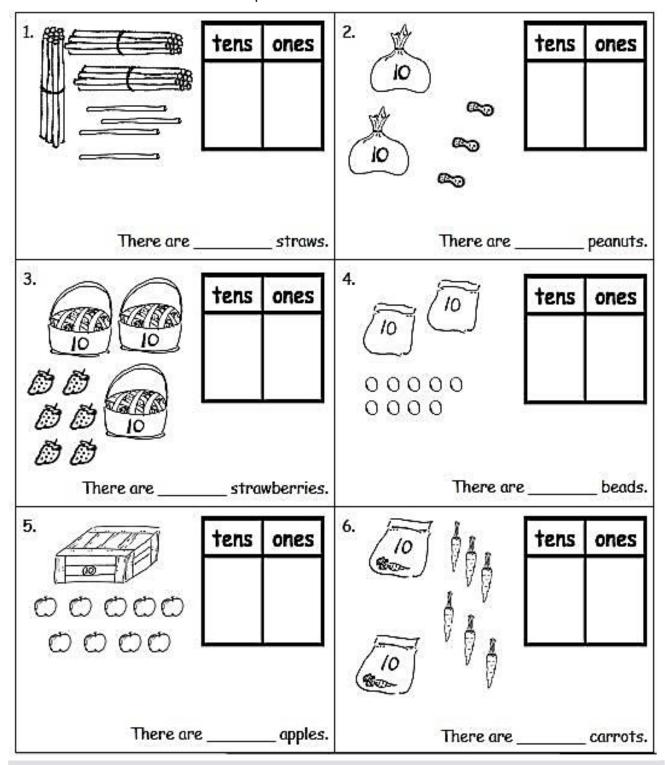
12.



Modified from original

Date ____ Name ____

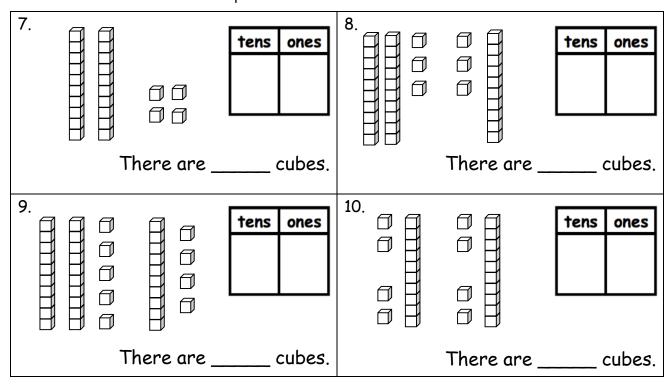
Write the tens and ones and complete the statement.



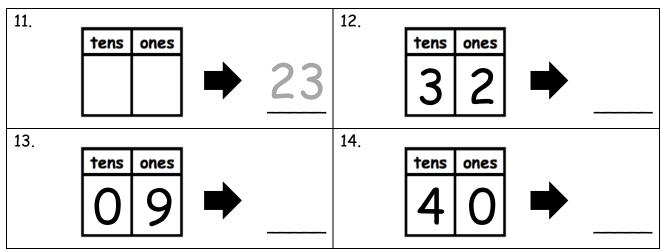


Use the place value chart to record and name tens and ones within a two-digit number.

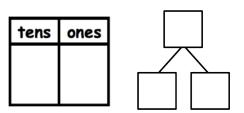
Write the tens and ones. Complete the statement.



Write the missing numbers. Say them the regular way and the Say Ten way.



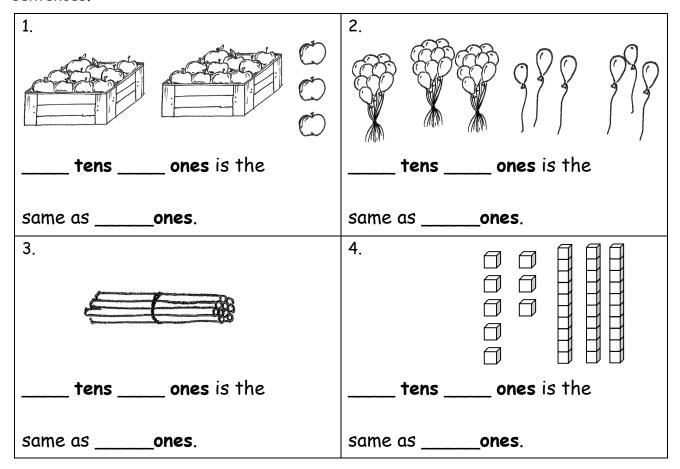
15. Choose a number less than 40. Make a math drawing to represent it, and fill in the number bond and place value chart.



Use the place value chart to record and name tens and ones within a two-digit number.

Date _____

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



Fill in the missing numbers.

5.



6.

7. ones

9 ones 3 tens 8. ones

9.

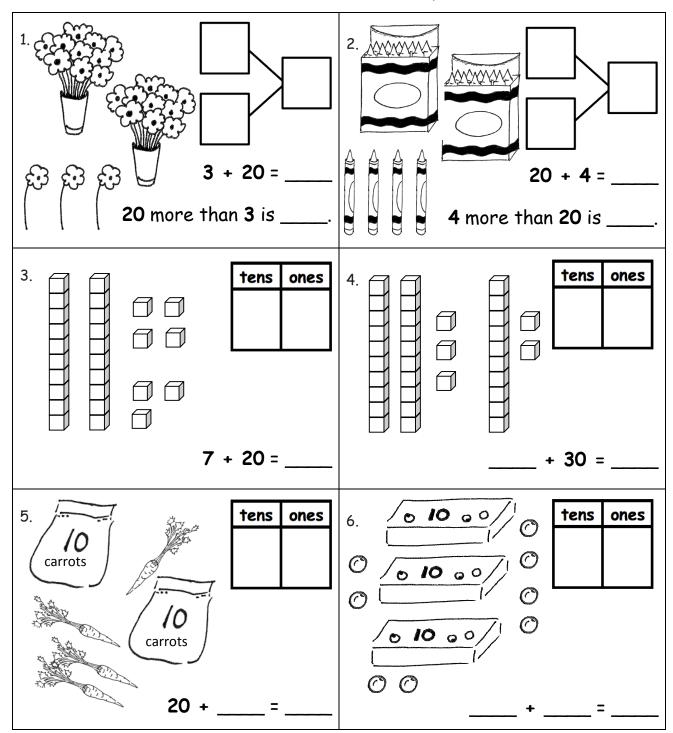
10. Choose at least one number less than 40. Draw the number in 3 ways:

| As grapes: | In a number bond: | In the place value chart: |
|------------|-------------------|---------------------------|
| | | tens ones |
| | | |
| | | |
| | | |

Name

Date ____

Fill in the number bond, or write the tens and ones. Complete the addition sentences.



Match the pictures with the words.

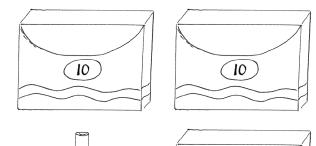
7.



(10)

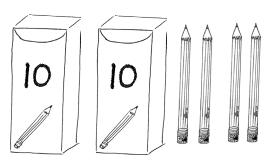
1 and 30 make _____.

8.



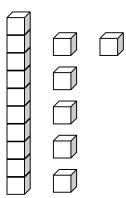
8 + 30 = ____

9.



2 more than 10 is ____

10.





Lesson 4:

Write and interpret two-digit numbers as addition sentences that combine tens and ones.

58

| Name | Date |
|---|--|
| Draw quick tens and ones to show the numbe | er. Then, draw 1 more or 10 more. |
| 1. | 2. |
| | |
| | |
| 1 more than 38 is | 10 more than 38 is |
| 3. | 4. |
| | |
| | |
| 1 more than 35 is | 10 more than 35 is |
| | |
| Draw quick tens and ones to show the number | er. Cross off (x) to show 1 less or 10 less. |
| 5. | 6. |
| | |
| | |
| 10 less than 23 is | 1 less than 23 is |
| 7. | 8. |
| | |
| | |
| 10 less than 31 is | 1 less than 31 is |
| | |

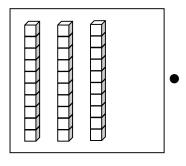


Identify 10 more, 10 less, 1 more, and 1 less than a two-digit number. Lesson 5:

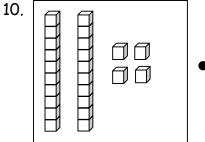


Match the words to the picture that shows the right amount.

9.

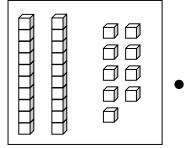


1 less than 30.



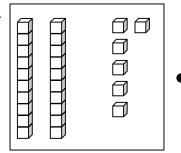
1 more than 23.

11.



10 less than 36.

12.



10 more than 20.

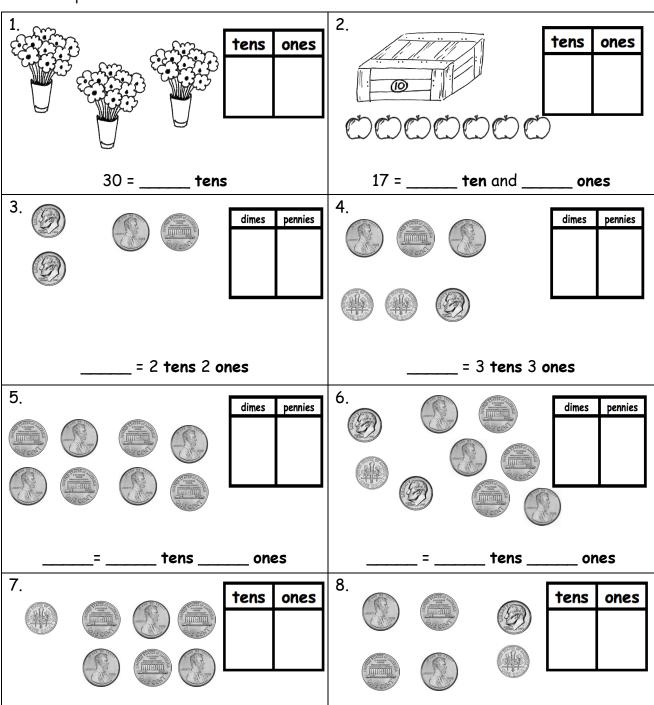
Lesson 5:

Identify 10 more, 10 less, 1 more, and 1 less than a two-digit number.

71

Date ____ Name ____

Fill in the place value chart and the blanks.



81

__ ones = _

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



9. 10. 10 more than 3 is _____. 1 more than 12 is _____. 11. 12. 1 more than 22 is _____. 10 more than 22 is _____. 13. 14. 1 less than 39 is _ 10 less than 39 is ____ 15. 16. 10 less than 33 is _____. 1 less than 33 is _____.

Name

Date ____

1. Draw the numbers using quick tens and circles. Use the phrases from the word bank to complete the sentence frames to compare the numbers. The first one has been done for you.

Word Bank is greater than is less than is equal to

| a. | | 20 | 30 | b. | 14 | 22 | |
|----|----|--------------|--------------|-----|----|------|------|
| | 20 | is less than | 30 | 14 | | | _ 22 |
| c. | 15 | | 1 ten 5 ones | d. | 39 | 29 | |
| 15 | j | | 1 ten 5 ones | 39_ | | | _ 29 |
| e. | 31 | | 13 | f. | 23 | 33 | |
| | 31 | | 13 | 23 | | | _ 33 |

2. Circle the numbers that are greater than 28.

32 29 2 tens 8 ones

4 tens

18

3. Circle the numbers that are less than 31.

29

3 tens 6 ones

3 tens

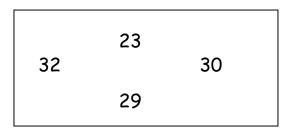
13

3 tens 9 ones

Lesson 8:

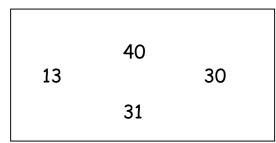
Compare quantities and numerals from left to right.

4. Write the numbers in order from least to greatest.



Where would the number 27 go in this order? Use words or rewrite the numbers to explain.

5. Write the numbers in order from greatest to least.



Where would the number 23 go in this order? Use words or rewrite the numbers to explain.

6. Use the digits 9, 4, 3, and 2 to make 4 different two-digit numbers less than 40. Write them in order from least to greatest.

9

Examples: 34, 29,...

Lesson 8:

Compare quantities and numerals from left to right.

Use the symbols to compare the numbers. Fill in the blank with <, >, or = to make a true number sentence. Complete the number sentence with a phrase from the word bank.

40

20

18



20

is greater than

is less than

is equal to

20

40 is greater than 20.

18 is less than 20.

a.

17



13 17

b.



33

23 33

C.

36



36





23

32

25

e.



28

38





32

Lesson 10:

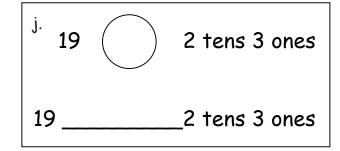
Use the symbols >, =, and < to compare quantities and numerals.

| g. 1 ten 5 ones | | 14 |
|-----------------|-----|----|
| | \ / | |

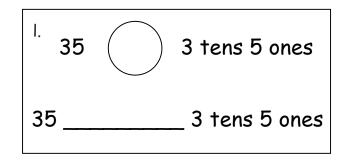
1 ten 5 ones _____ 14

2 tens 7 ones 29

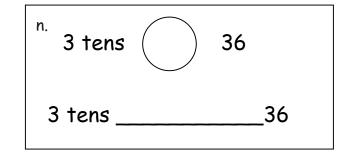
2 tens 7 ones



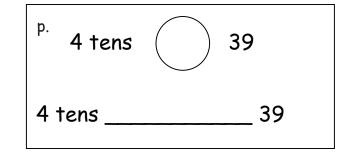
k. 3 tens 1 one 13 3 tens 1 one _____ 13



2 tens 3 ones 32 2 tens 3 ones 32



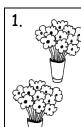
3 tens 9 ones 3 tens 9 ones

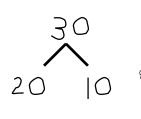


Lesson 10: Use the symbols >, =, and < to compare quantities and numerals.

Date _____

Draw a number bond, and complete the number sentences to match the pictures.





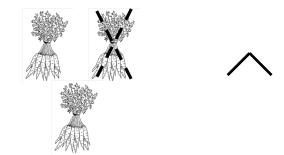
$$\frac{2}{2}$$
 tens + $\frac{1}{0}$ ten = $\frac{3}{3}$ tens

2.

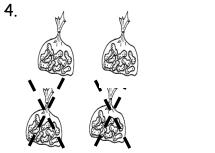


____ tens = ___ ten + ___ tens

3.

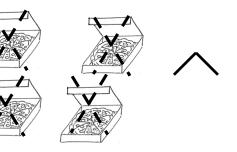


tens - ____ ten = ____ tens

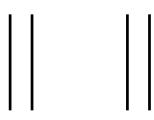


tens - ____ tens = ____ tens

5.



tens - ____ tens = ____ tens





____ tens + ____ tens = ____ tens

Lesson 11:

Add and subtract tens from a multiple of 10.

engage

148

Draw quick tens and a number bond to help you solve the number sentences.

7.

10 + 20 = _____

8.

30 - 10 = _____

9.

10.

20 - 10 = _____

30 + 10 = ____

Add or subtract.

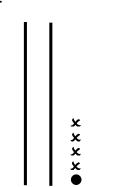
149

Date _____

Use quick tens and ones to complete the place value chart and number sentence.

ones

1.



2.

| ones |
|------|
| |
| |
| |

21 + 4 = ____

tens

3.

| tens | ones |
|------|------|
| | |
| | |
| | |

| tens | ones |
|------|------|
| | |
| | |
| | |

25 + 4 = ___

| 25 | + | 5 | = | |
|----|---|---|---|--|
| | | | | |

5.

| tens | ones |
|------|------|
| | |
| | |
| | |

6.

| tens | ones |
|------|------|
| | |
| | |

33 + 3 = _____

| \sim | | _ | | | |
|--------|---|---|---|--|--|
| ~ ~ | _ | | _ | | |
| ၁၁ | т | • | _ | | |



Lesson 13:

Use counting on and the make ten strategy when adding across a ten.

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

26 + 2 = ____

| tens | ones |
|------|------|
| | |
| | |
| | |

8.

tens ones

9.

26 + 4 =

| tens | ones |
|------|------|
| | |

10.

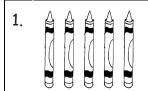
| tens | ones |
|------|------|
| | |

11. Solve. You may draw quick tens and ones or number bonds to help.

Name

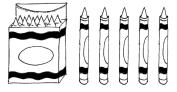
Date ____

Solve the problems.



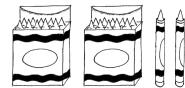


2.





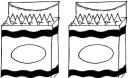
3.

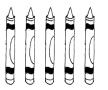




4.









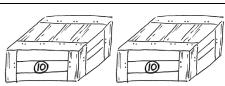
5.

8 + 4 =



7.

6.



Lesson 15:

Use single-digit sums to support solutions for analogous sums to 40.

Use the first number sentence in each set to help you solve the other problems.

8.

9.

10.

11.

12.

13.

Solve the problems. Show the 1-digit addition sentence that helped you solve.

15. 24 + 7 = ____

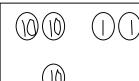
215

Draw quick tens and ones to help you solve the addition problems.

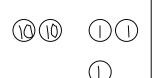
Make a number bond or use the arrow way to solve the addition problems.



7. Solve each addition sentence, and match.







Name

Date _____

Use quick ten drawings or number bonds to make true number sentences.

7. How did you solve Problem 5? Why did you choose to solve it that way?

Solve using quick ten drawings or number bonds.

14. How did you solve Problem 11? Why did you choose to solve it that way?

| No | ame | Date |
|-----------------|--|--------------------------|
| <u>D</u> r W | ead the word problem. Faw a tape diagram and label. Frite a number sentence and a statement that matches e story. | 00000000000 |
| 1. | Darnel is playing with his 4 red robots. Ben joins him How many robots do they have altogether? | with 13 blue robots. |
| | | They have robots. |
| 2. | Rose and Emi had a jump rope contest. Rose jumped 16 times. How many times did Rose and Emi jump? | 14 times, and Emi jumped |
| | | They jumped times. |

3. Pedro counted the airplanes taking off and landing at the airport. He saw 7 airplanes take off and 6 airplanes land. How many airplanes did he count altogether?

Pedro counted _____ airplanes.

4. Tamra and Willie scored all the points for their team in their basketball game. Tamra scored 13 points, and Willie scored 5 points. What was their team's score for the game?

The team's score was _____ points.



Lesson 19:

Use tape diagrams as representations to solve $put\ together/take\ apart\ with\ total\ unknown\ and\ add\ to\ with\ result\ unknown\ word\ problems.$



| No | ame | Date |
|------------------------|---|---|
| <u>D</u> r <u>W</u> | ad the word problem. Taw a tape diagram and label. Trite a number sentence and a statement that matches e story. | 000000000000000000000000000000000000000 |
| 1. | Rose has 12 soccer practices this month. 6 practices rest are in the morning. How many practices will be in | |
| | Rose has | practices in the morning. |
| 2. | Ben caught 16 fish. He put some back in the lake. He How many fish did he put back in the lake? | brought home 7 fish. |
| | Ben pu | t fish back in the lake. |

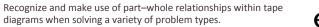




| 3. | Nikil solved 9 problems on the first Sprint. He solved 11 problems on the second Sprint. How many problems did he solve on the two Sprints? |
|----|---|
| | Nikil solved problems on the Sprints. |
| 4. | Shanika returned some books to the library. She had 16 books at first, and she still has 13 books left. How many books did she return to the library? |
| | Shanika returned books to the library. |



Lesson 20:





| No | ame | Date |
|--------------------------|---|---|
| <u>D</u> r <u>W</u> ı | ead the word problem. Paw a tape diagram and label. rite a number sentence and a statement that matches e story. | 000000000000000000000000000000000000000 |
| 1. | Fatima has 12 colored pencils in her bag. She has 6 pencils does Fatima have? | regular pencils, too. How many |
| | | Fatima has pencils. |
| 2. | Julio swam 7 laps in the morning. In the afternoon, He swam a total of 14 laps. How many laps did he sw | · · · · · · · · · · · · · · · · · · · |
| | Julio swai | m laps in the afternoon. |
| 3. | Peter built 18 models. He built 13 airplanes and some did he build? | e cars. How many car models |
| | Pe | eter built car models. |



Modified from original

Recognize and make use of part—whole relationships within tape

diagrams when solving a variety of problem types.



Lesson 21:

| 4. | Kiana found some | shells at the beach. | She gave 8 shell | ls to her brother. | Now, she |
|----|--------------------|----------------------|-------------------|--------------------|----------|
| | has 9 shells left. | How many shells did | Kiana find at the | e beach? | |

Kiana found _____ shells.



Lesson 21:

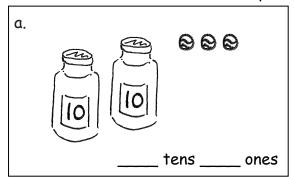
Recognize and make use of part—whole relationships within tape diagrams when solving a variety of problem types.

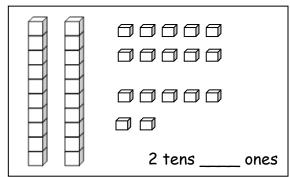


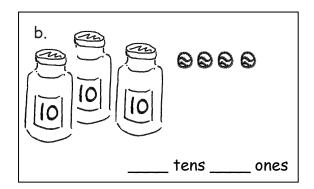
Name ____

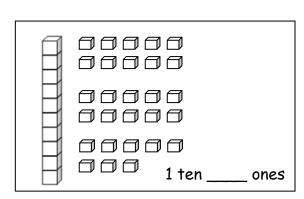
Date ____

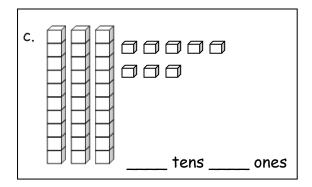
1. Fill in the blanks, and match the pairs that show the same amount.

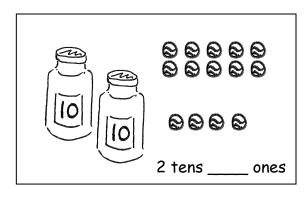


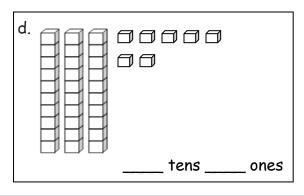


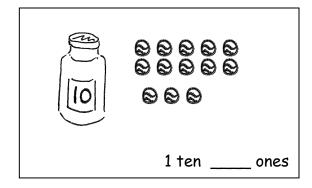














Interpret two-digit numbers as tens and ones, including cases with more than 9 ones.

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

| a. | tens | ones |
|----|------|------|
| | 2 | 18 |
| | | |

| tens | ones |
|------|------|
| 3 | 8 |

| b. | tens | ones |
|----|------|------|
| | 1 | 16 |
| | | |

| tens | ones |
|------|------|
| 2 | 1 |

| c. | tens | ones |
|----|------|------|
| | 0 | 21 |

| tens | ones |
|------|------|
| 2 | 6 |

3. Check each sentence that is true.

| | a. | 35 | is the | same | as 1 | l ten | 25 | ones |
|--|----|----|--------|------|------|-------|----|------|
|--|----|----|--------|------|------|-------|----|------|

b. 28 is the same as 1 ten 18 ones.

c. 36 is the same as 2 tens 16 ones.

d. 39 is the same as 2 tens 29 ones.

4. Emi says that 37 is the same as 1 ten 27 ones, and Ben says that 37 is the same as 2 tens 7 ones. Draw quick tens to show if Emi or Ben is correct.

Mission 6: Add and Subtract to 100

Section One: Student Notes and Exit Tickets

To complete with all digital lessons

Are you ready to **ŽEARN**?

Mission 6

Add and Subtract to 100

Name:

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Fourth Edition

Lesson 1 G:1 M:6

Different Tapes

ZEARN STUDENT NOTES

| Name: | ' <u></u> | | Date: | |
|-----------|------------------------|------------------|-------------------------|-------|
| Compl | lete: 🔲 | | Class: | |
| | | | | |
| 1 | Lucas found seashells. | 8 seashells on | the beach. Sophie foui | nd 12 |
| ∞ | How many r | more seashells (| did Sophie find than Lu | ıcas? |
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Lesson 1 G:1 M:6

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |
| - | ouble tape diagram and label. and a statement that matches the story. |
| Rose drove around the | e racetrack 12 times during the race. racetrack 17 times. How many more nd the racetrack than Anton? |
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Lesson 2 G:1 M:6

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |
| R ead the word problem. D raw a tape diagram or double t W rite a number sentence and a s | • |
| Tamra decorated 13 cookies. K than Tamra. How many cookie | |
| SHOW YO | UR WORK |
| | |



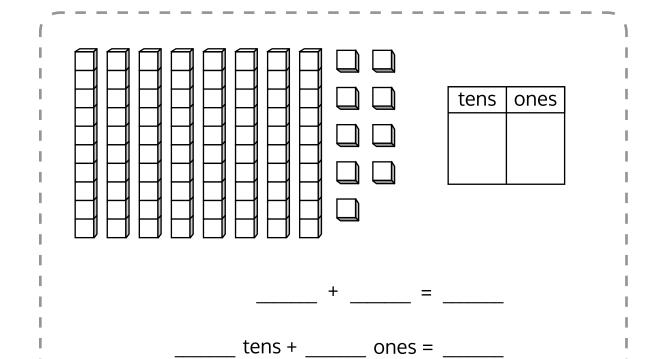
Lesson 4 G:1 M:6

EXIT TICKET

Name:______ Date:_____

Complete: Class:_____

1. Count the objects and fill in the place value chart. Complete the sentences to add the tens and ones.



2. Complete the sentences to add the tens and ones.

,

- a. 90 + 2 = _____
- **b.** 7 tens + _____ ones = 79

Lesson 5 G:1 M:6 Many, Many More, Many, Many Less

ZEARN STUDENT NOTES

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Lesson 5 G:1 M:6

EXIT TICKET

| Name: | | | | | Date: | _ |
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| Complete: | | | | | Class: | |
| 1. Find the mys you know. | tery nu | ımbers | s. Use the | arrow | way to show how | |
| 1 1 | a. 1 | less th | an 69 is ₋ | · | | 1 |
| 1 | tens | ones | | tens | ones | 1 |
| | | | | | | |
| I I I | b. 1 | 0 more | e than 69 | is | | |
| | tens | ones | | tens | ones | |
| ~ | | | | | | |

2. Write the number that is 1 more.

a. 40, _____ b. 86, ____ c. 89, ____

3. Write the number that is 10 more.

a. 50, _____ b. 62, ____ c. 90, ____

4. Write the number that is 1 less.

a. 75, _____ b. 70, ____ c. 100, ____

5. Write the number that is 10 less.

a. 80, ____ b. 99, ____ c. 100, ____

Lesson 9 G:1 M:6

To 100 and Beyond!

ZEARN STUDENT NOTES

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

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SHOW YOUR WORK

| tens | ones |
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| 10 | 4 |

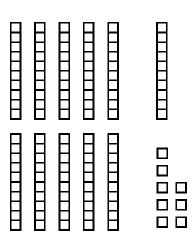
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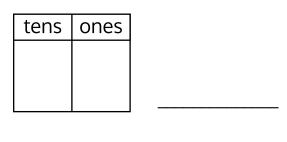


Lesson 9 G:1 M:6

EXIT TICKET

1. Count the objects. Fill in the place value chart, and write the number on the line.





2. Use quick tens and ones to represent the following numbers. Write the number on the line.

| a. | tens | ones |
|----|------|------|
| | 11 | 0 |

| b. | tens | ones |
|----|------|------|
| | 10 | 1 |

/

Lesson 11 G:1 M:6

EXIT TICKET

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

1. Solve. Use quick tens and ones drawings or number bonds.



Lesson 12 G:1 M:6

EXIT TICKET

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

1. Solve using number bonds. You may choose to add the ones or tens first. Write number sentences to show what you did.



Lesson 13 G:1 M:6

Do the Decompose

ZEARN STUDENT NOTES

| Name: | Date: |
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| Complete: | Class: |

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SHOW YOUR WORK

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Lesson 13 G:1 M:6

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |

1. Solve and show your work.



Lesson 14 G:1 M:6

EXIT TICKET

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

1. Solve and show your work.



Lesson 15 G:1 M:6

Loop 10 Ones

ZEARN STUDENT NOTES

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Lesson 15 G:1 M:6

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |

1. Solve using quick tens and ones drawings. Remember to line up your drawings and write the total below your drawing.



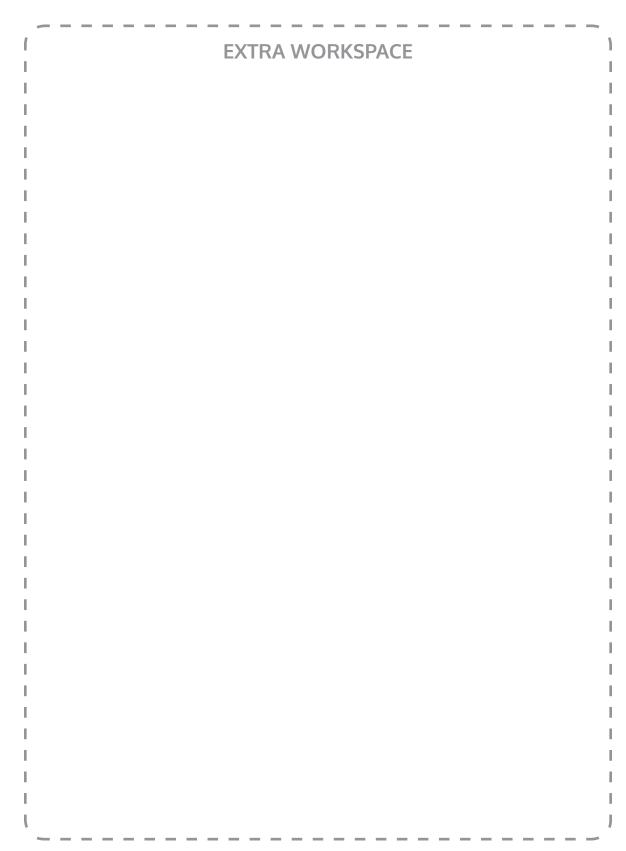
Lesson 16 G:1 M:6

Very Vertical Addition

ZEARN STUDENT NOTES

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

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Lesson 16 G:1 M:6

EXIT TICKET

| Name: | Date: |
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| Complete: | Class: |

1. Solve using quick tens and ones. Remember to line up your drawings and rewrite the number sentence vertically.



Lesson 18 G:1 M:6

EXIT TICKET

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

Circle the work that is correct.

1. In the extra space, correct the mistake in the other solution using the same solution strategy the student tried to use.

Student A
 Student B

$$35 + 56 = 91$$
 $35 + 56 = 46$
 00000
 35
 56
 00000
 $40 + 6 = 46$



Lesson 19 G:1 M:6

Super Sum Strategies

ZEARN STUDENT NOTES

| Name: | Date: |
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| Complete: | Class: |

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SHOW YOUR WORK

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Lesson 19 G:1 M:6

EXIT TICKET

| Name: | Date: |
|-----------|--------|
| Complete: | Class: |

1. Use the strategy you prefer to solve the problems below.







Congratulations! You completed

Grade 1 Mission 6

Add and Subtract to 100

Name





Mission 6: Add and Subtract to 100

Section Two: Problem Sets and Homework *To complete if internet access is not available*

| | _ |
|---------|------|
| Name | Date |
| 1 NUMBE | Duie |

Read the word problem.

 $\underline{\underline{\mathbf{D}}}$ raw a tape diagram or double tape diagram and label. $\underline{\underline{\mathbf{W}}}$ rite a number sentence and a statement that matches the story.

1. Peter has 3 goats living on his farm. Julio has 9 goats living on his farm. How many more goats does Julio have than Peter?

2. Willie picked 16 apples in the orchard. Emi picked 10 apples in the orchard. How many more apples did Willie pick than Emi?



3. Lee collected 13 eggs from the hens in the barn. Ben collected 18 eggs from the hens in the barn. How many fewer eggs did Lee collect than Ben?

4. Shanika did 14 cartwheels during recess. Kim did 20 cartwheels. How many more cartwheels did Kim do than Shanika?



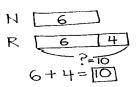
engage^{ny}

| Name | Date |
|--------|------|
| i Nume | Dure |

Read the word problem.

Draw a tape diagram or double tape diagram and label.

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



1. Nikil baked 5 pies for the contest. Peter baked 3 more pies than Nikil. How many pies did Peter bake for the contest?

2. Emi planted 12 flowers. Rose planted 3 fewer flowers than Emi. How many flowers did Rose plant?

3. Ben scored 15 goals in the soccer game. Anton scored 11 goals. How many more goals did Ben score than Anton?

4. Kim grew 12 roses in a garden. Fran grew 6 fewer roses than Kim. How many roses did Fran grow in the garden?

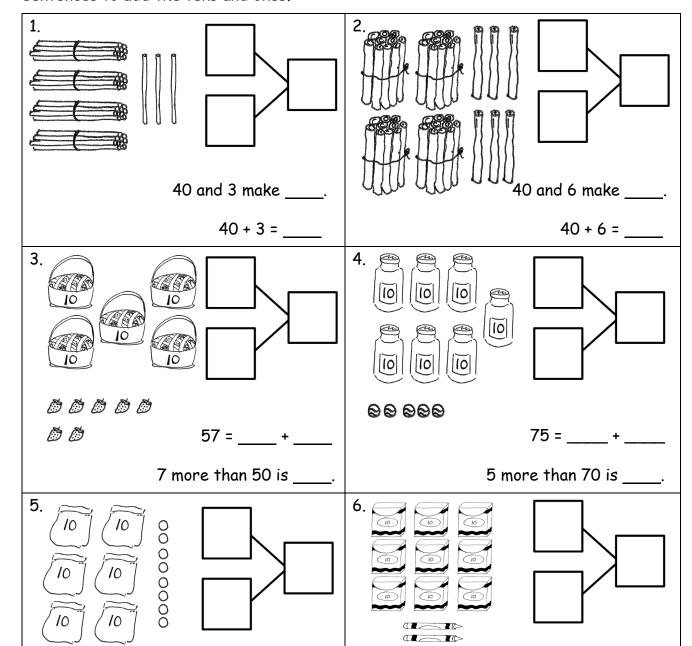
5. Maria has 4 more fish in her tank than Shanika. Shanika has 16 fish. How many fish does Maria have in her tank?

6. Lee has 11 board games. Lee has 5 more board games than Darnel. How many board games does Darnel have?



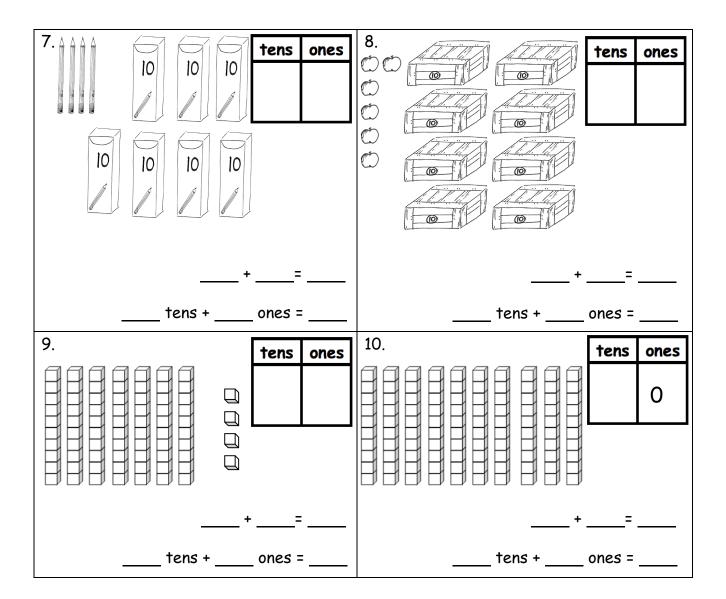
Date ____ Name _____

Count the objects, and fill in the number bond or place value chart. Complete the sentences to add the tens and ones.



____ tens + ____ ones = ____

____ tens + ____ ones = ____

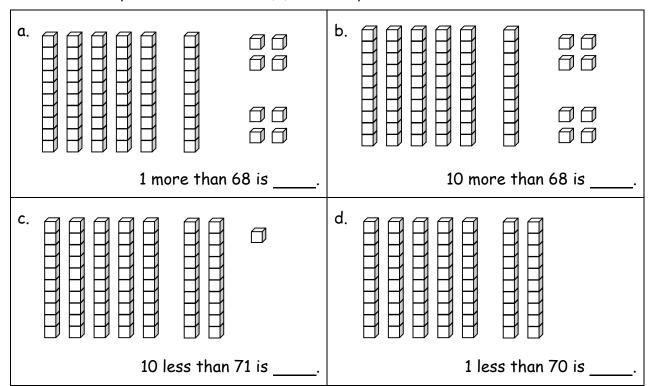


11. Complete the sentences to add the tens and ones.

Name ____

Date ____

1. Solve. You may draw or cross off (x) to show your work.



- 2. Find the mystery numbers. Use the arrow way to explain how you know.
 - a. 10 more than 59 is _____.

| tens | ones | | tens | ones |
|------|------|---------|------|------|
| 5 | 9 | + 1 ten | | |

b. 1 less than 59 is _____.

| tens | ones |
|------|------|
| | |
| | |

| ones |
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c. 1 more than 59 is _____.

| tens | ones |
|------|------|
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| tens | ones |
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d. 10 less than 59 is _____.

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| tens | ones |
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Lesson 5:

Identify 10 more, 10 less, 1 more, and 1 less than a two-digit number within 100.

84

- 3. Write the number that is 1 more.
 - a. 10, ____
 - b. 70, ____
 - c. 76, ____
 - d. 79,
 - e. 99,____

- 4. Write the number that is 10 more.
 - a. 10, ____
 - b. 60, ____
 - c. 61, ____
 - d. 78,
 - e. 90,____

- 5. Write the number that is 1 less.
 - a. 12,
 - b. 52, ____
 - c. 51,
 - d. 80, ____
 - e. 100, ____

- 6. Write the number that is 10 less.
 - a. 20,
 - b. 60, ____
 - c. 74,
 - d. 81, ____
 - e. 100, ____
- 7. Fill in the missing numbers in each sequence.
 - a. 40, 41, 42, ____
 - c. 72,71, ,69
 - e. 40,50,60,
 - q. 55, 65, _____, 85
 - i. , 99, 98, 97

- b. 89, 88, 87, ____
- d. 63, , 65, 66
- f. 80, 70, 60,
- h. 99, 89, ____, 69
- j. ____, 77, ____, 57

85

| Name | Date |
|---|-----------|
| Count the objects. Fill in the place value chart, and 1. 10 10 10 10 10 10 10 | tens ones |
| | tens ones |
| | tens ones |
| 4. | tens ones |
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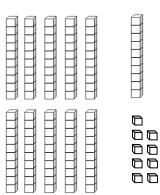
EUREKA MATH

Represent up to 120 objects with a written numeral.

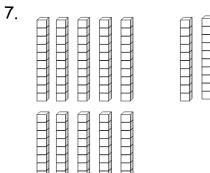
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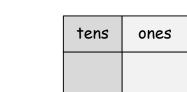
Lesson 9:

6.



tens ones





Use quick tens and ones to represent the following numbers. Write the number on the line.

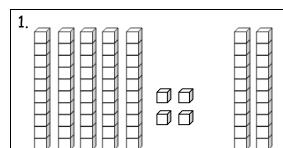
8.

| tens | ones |
|------|------|
| 10 | 9 |

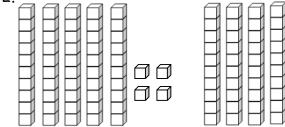
| tens | ones |
|------|------|
| 12 | 0 |

Name _

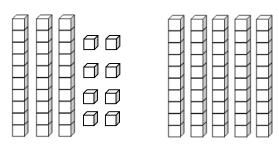
Solve using the pictures. Complete the number sentence to match.



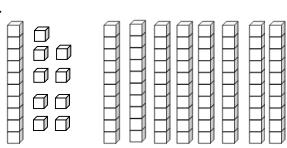
2.



3.



4.



5. Solve.

6. Solve and explain your thinking to a partner.

Date ____ Name ____

1. Solve.

2. Solve.



Date ____ Name ____

1. Solve and show your work.



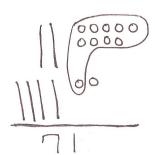
2. Solve and show your work.



Date ____ Name ____



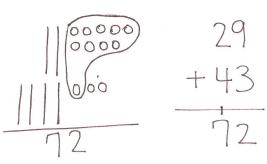
1. Solve using quick tens and ones drawings. Remember to line up your tens with tens and ones with ones. Write the total below your drawing.



b. 39 + 54 = ____

2. Solve using quick tens and ones. Remember to line up your tens with tens and ones with ones. Write the total below your drawing.

1. Solve using quick tens and ones drawings. Remember to line up your drawings and rewrite the number sentence vertically.



b. 34 + 49 = ____

d. 54 + 25 = ____

f. 54 + 46 = ____

2. Solve using quick tens and ones. Remember to line up your drawings and rewrite the number sentence vertically.

Date _____

Use any method you prefer to solve the problems below.



Date ____

Use the strategy you prefer to solve the problems below.

2.

4.



Use the strategy you prefer to solve the problems below.

7.

8.

9.

10.

11.



Start of Homework section for Mission 6

| Name | Date |
|------|------|
| | |

Read the word problem.

Draw a tape diagram or double tape diagram and label.

 $\underline{\mathbf{W}}$ rite a number sentence and a statement that matches the story.

1. Fran donated 11 of her old books to the library. Darnel donated 8 of his old books to the library. How many more books did Fran donate than Darnel?

2. During recess, 7 students were reading books. There were 17 students playing on the playground. How many fewer students were reading books than playing on the playground?

3. Maria is 18 years old. Her brother Nikil is 12 years old. How much older is Maria than her brother Nikil?

4. It rained 15 days in the month of March. It rained 19 days in April. How many more days did it rain in April than in March?



engage^{ny}

| Name | Date | |
|----------|------|--|
| i vuille | Dute | |

Read the word problem.

Draw a tape diagram or double tape diagram and label.

 $\underline{\mathbf{W}}$ rite a number sentence and a statement that matches the story.

Kim went to 15 baseball games this summer. Julio went to 10 baseball games. How many more games did Kim go to than Julio?

2. Kiana picked 14 strawberries at the farm. Tamra picked 5 fewer strawberries than Kiana. How many strawberries did Tamra pick?

3. Willie saw 7 reptiles at the zoo. Emi saw 4 more reptiles at the zoo than Willie. How many reptiles did Emi see at the zoo?

| 4. | Peter jumped into the swimming pool 6 times more than Darnel. Darnel jumped in |
|----|--|
| | 9 times. How many times did Peter jump into the swimming pool? |

5. Rose found 16 seashells on the beach. Lee found 6 fewer seashells than Rose. How many seashells did Lee find on the beach?

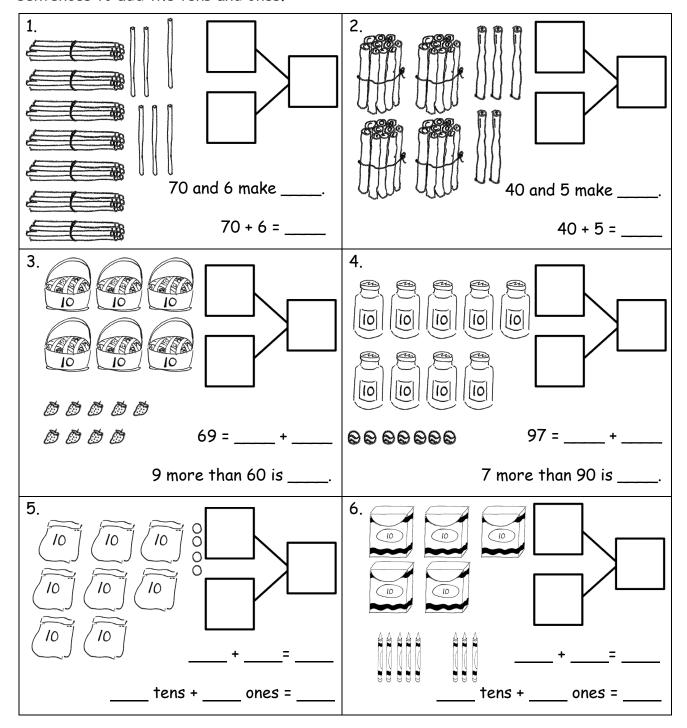
6. Shanika got 12 cards in the mail. Nikil got 5 more cards than Shanika. How many cards did Nikil get?

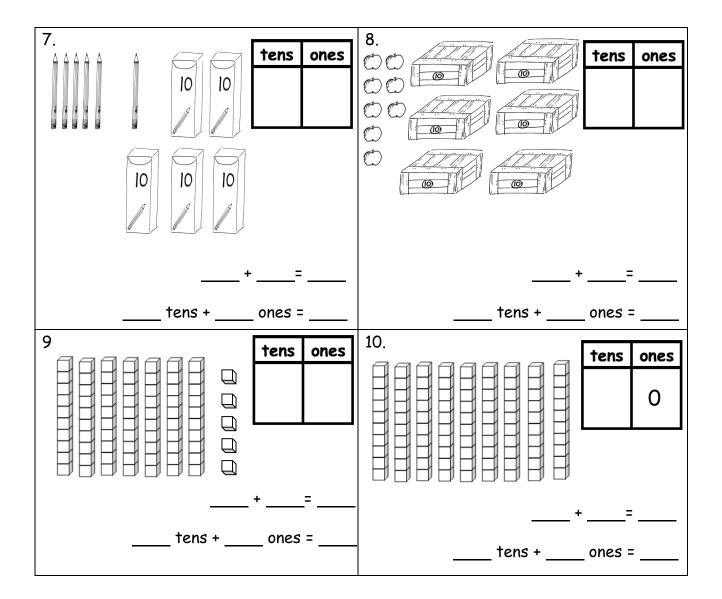


engage^{ny}

Date ____ Name ____

Count the objects, and fill in the number bond or place value chart. Complete the sentences to add the tens and ones.



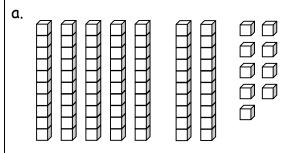


11. Complete the sentences to add the tens and ones.

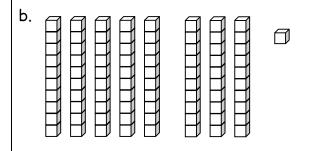
Name ____

Date ____

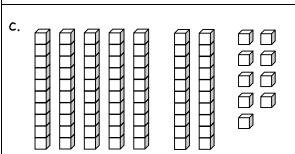
1. Solve. You may draw or cross off (x) to show your work.



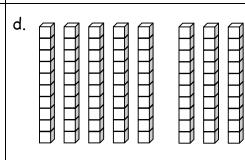
10 more than 79 is _____.



10 less than 81 is _____.



1 more than 79 is _____.



1 less than 80 is _____

2. Find the mystery numbers. You may make a drawing to help solve, if needed.

a. 10 more than 75 is _____.

| tens | ones | + 10 | | tens | ones |
|------|------|------|---------|------|------|
| 7 | 5 | | | | |

b. 1 more than 75 is _____.

d. 1 less than 88 is _____.

| tens | ones | | tens | ones |
|------|------|---------|------|------|
| | | | | |
| | | | | |

c. 10 less than 88 is _____.

| tens | ones |
|------|------|
| | |
| | |
| | |

| tens | ones |
|------|------|
| | |
| | |

| ones |
|------|
| |
| |
| |

- 3. Write the number that is 1 more.
 - a. 40, ____
 - b. 50,
 - c. 65, ____
 - d. 69, ____
 - e. 99, ____

- 4. Write the number that is 10 more.
 - a. 60, ____
 - b. 70, ____
 - c. 77, ____
 - d. 89,
 - e. 90, ____

- 5. Write the number that is 1 less.
 - a. 53,
 - b. 73,____
 - c. 71,
 - d. 80, ____
 - e. 100, ____

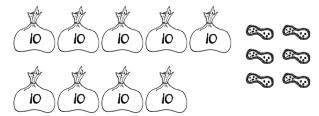
- 6. Write the number that is 10 less.
 - a. 50,
 - b. 60, ____
 - c. 84,
 - d. 91, ____
 - e. 100, ____
- 7. Fill in the missing numbers in each sequence.
 - a. 50, 51, 52, ____
 - c. 62, 61, ____, 59
 - e. 60, 70, 80, ____
 - q. 57, 67, ____, 87
 - i. ____, 99, 98, 97

- b. 79, 78, 77, ____
- d. 83, ____, 85, 86
- f. 100, 90, 80, ____
- h. 89, 79, ____, 59
- j. ____, 84, ____, 64

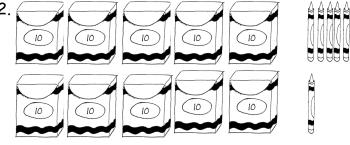
| Name | Date | |
|------|------|--|
| | | |

Count the objects. Fill in the place value chart, and write the number on the line.

1.



| tens | ones |
|------|------|
| | |



| tens | ones |
|------|------|
| | |

3.

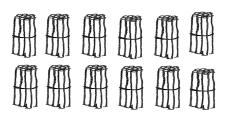


| tens | ones |
|------|------|
| | |



| tens | ones | |
|------|------|--|
| | | |

5.

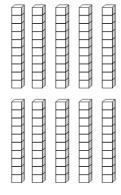


| tens | ones |
|------|------|
| | |

Lesson 9:

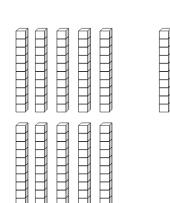
Represent up to 120 objects with a written numeral.

engage



| tens | ones |
|------|------|
| | |

7.



tens ones

Use quick tens and ones to represent the following numbers. Write the number on the line.

8. ____

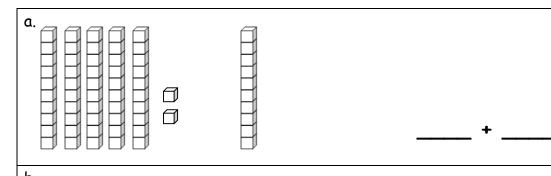
| tens | ones |
|------|------|
| 11 | 0 |

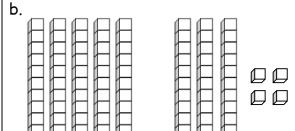
9. ____

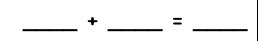
| tens | ones |
|------|------|
| 10 | 5 |

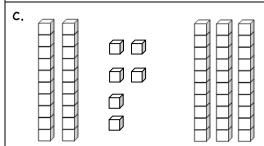
Name

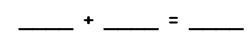
1. Solve using the pictures. Complete the number sentence to match.



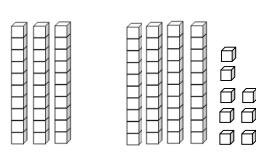








d.



| + | = | |
|---|---|--|
| | | |

2. Use number bonds to solve.

3. Solve. You may use number bonds to help you.

Date ____ Name ____

1. Solve.



2. Solve using number bonds. You may choose to add the ones or tens first. Write the two number sentences to show what you did.

Date ____ Name ____



Name ____

Date ____



Name

Date ____

1. Solve using quick tens and ones drawings. Remember to line up your tens with tens and ones with ones. Write the total below your drawing.



a. 39 + 42 = ____

c. 31 + 48 = ____

e. 57 + 39 = ____



2. Solve using quick tens and ones. Remember to line up your tens with tens and ones with ones. Write the total below your drawing.

| a. 59 | + (| 25 | = | |
|-------|-----|----|---|--|
|-------|-----|----|---|--|



| Name | | |
|----------|--|--|
| i vuille | | |

Date

1. Solve using quick tens and ones drawings. Remember to line up your drawings and rewrite the number sentence vertically.





2. Solve using quick tens and ones. Remember to line up your drawings and rewrite the number sentence vertically.

| a. 79 + 14 = |
|--------------|
|--------------|



Date _____

Use any method you prefer to solve the problems below.

2.

3.

4.

5.



Date ____

Use the strategy you prefer to solve the problems below.



Use the strategy you prefer to solve the problems below.

7.

8.

9.

10.

11.

