

Name \_\_\_\_\_ Date \_\_\_\_\_

1. Fill in the missing numbers in the sequence.

16, \_\_\_\_\_, 18, \_\_\_\_\_, \_\_\_\_\_

39, 38, \_\_\_\_\_, 36, \_\_\_\_\_, \_\_\_\_\_

36, \_\_\_\_\_, \_\_\_\_\_, 39, \_\_\_\_\_

23, 22, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2. Write the number as tens and ones in the place value chart, or use the place value chart to write the number.

a. 31

tens	ones

b. 19

tens	ones

c. \_\_\_\_\_

tens	ones
2	6

d. \_\_\_\_\_

tens	ones
1	5

3. Some numbers have been placed below in order from 0 to 40.

a. Place the numbers from the rectangle in order between the tens.

3	22	19	29	35
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0

10

20

30

40

b. Shade in the tens or the ones on the place value charts below to show which digit you looked at to help you put the pair of numbers in order from least to greatest.

tens	ones
2	2

tens	ones
2	9

tens	ones
2	9

tens	ones
3	5

4. Complete each sentence.

a. 39 is \_\_\_\_ tens and \_\_\_\_ ones.

b. 40 = \_\_\_\_ tens \_\_\_\_ ones.

c. 2 tens and 3 ones is the same as \_\_\_\_ ones.

5. Match the equal amounts.

- |            |               |
|------------|---------------|
| a. 21      | 40 ones       |
| b. 4 tens  | 3 tens 6 ones |
| c. 36 ones | 1 ten 2 ones  |
| d. 12 ones | 2 tens 1 one  |

6. a. Circle the number in each pair that is *greater*.

32

40

33

28

b. Circle the number in each pair that is *less*.

36

20

21

12

7. Use  $<$ ,  $=$ , or  $>$  to compare the pairs of numbers.

- a. 3 tens 5 ones  2 tens 8 ones
- b. 30  3
- c. 23  32
- d. 19  21

8. Erik thinks 32 is greater than 19. Is he correct? Draw and write about tens and ones to explain your thinking.

9. Find the mystery numbers. Use the arrow way to explain how you know.

- a. 10 more than 19 is \_\_\_\_\_.

tens	ones

 → 

tens	ones

- b. 10 less than 19 is \_\_\_\_\_.

tens	ones

 → 

tens	ones

- c. 1 more than 19 is \_\_\_\_\_.

tens	ones

 → 

tens	ones

- d. 1 less than 19 is \_\_\_\_\_.

tens	ones

 → 

tens	ones

10. Beth said  $30 - 20$  is the same as 3 tens  $-$  2 tens. Is she correct? Explain your thinking.

11. Solve for each unknown number. Use the space provided to draw quick tens, a number bond, or the arrow way to show your work.

a. $30 + 6 = \underline{\hspace{2cm}}$	b. 3 tens — $\underline{\hspace{2cm}}$ = 1 ten
c. $11 + 10 = \underline{\hspace{2cm}}$	d. $40 - 30 = \underline{\hspace{2cm}}$
e. $17 + 20 = \underline{\hspace{2cm}}$	f. $20 + \underline{\hspace{2cm}} = 40$
g. $15 + \underline{\hspace{2cm}} = 35$	h. 2 tens + 1 ten 2 ones = $\underline{\hspace{2cm}}$