

# School-Home Letter

## Dear Family,

My class started Chapter 8 this week. In this chapter, I will learn how to show, count, and write numbers to 20 and beyond.

Love, \_\_\_\_\_

### Vocabulary

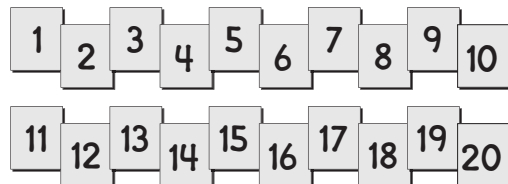
**twenty** | ten and 10 ones



20

### Home Activity

Make a set of number flash cards. Ask your child to lay out 20 cards to model what a set of 20 objects looks like. Then ask your child to place the number cards in the correct order from 1 to 20. Have your child point to each card and count forward from the number 1.

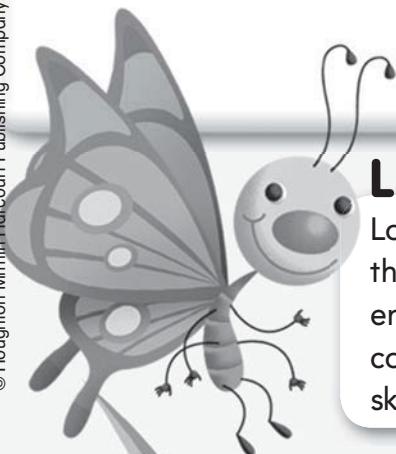


### Literature

Look for these books at the library. Your child will enjoy these fun books while continuing to build counting skills.

**20 Hungry Piggies**  
by Trudy Harris.  
Millbrook Press,  
2006.

**Count!** by Denise Fleming.  
Henry Holt and Co.,  
1995.



# Carta para la casa

## Querida familia:

Mi clase comenzó el Capítulo 8 esta semana. En este capítulo, aprenderé cómo mostrar, contar y escribir números hasta el 20 y más allá. .

Con cariño, \_\_\_\_\_

### Vocabulario

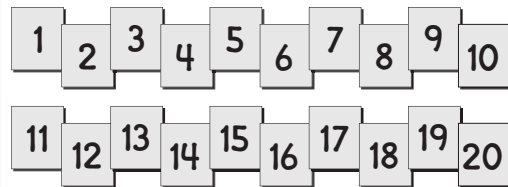
**veinte** una decena y 10 unidades



20

### Actividad para la casa

Tome un conjunto de tarjetas nemotécnicas con números. Pídale a su hijo que separe 20 tarjetas para mostrar cómo es un conjunto de 20. Luego, pídale que ponga las tarjetas en el orden correcto del 1 al 20. Pídale a su hijo que señale cada carta y que cuente hacia delante desde el número 1.



### Literatura

Busque estos libros en la biblioteca. Su hijo disfrutará de estos libros divertidos mientras continua construir las habilidades de recuento.

**20 Hungry Piggies**  
por Trudy Harris.  
Millbrook Press,  
2006.

**Count!** por  
Denise Fleming.  
Henry Holt and  
Co., 1995.



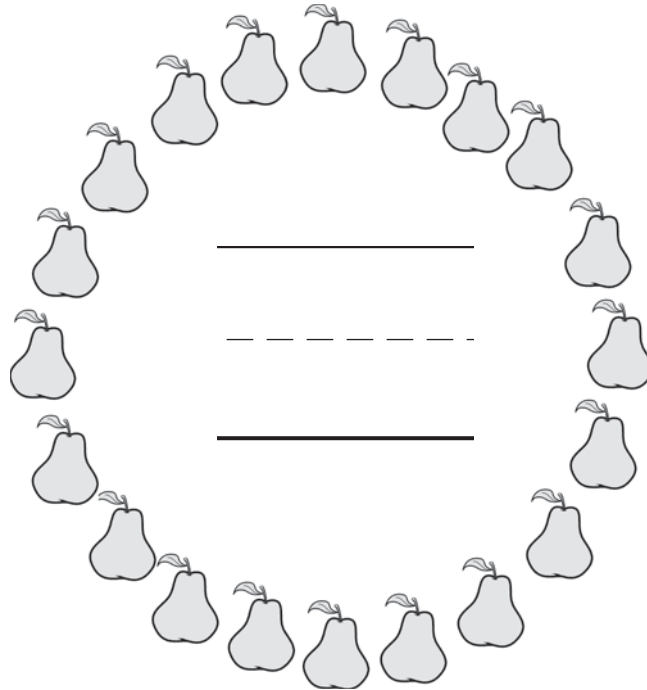
Name \_\_\_\_\_

# HANDS ON Lesson 8.1

## Model and Count 20

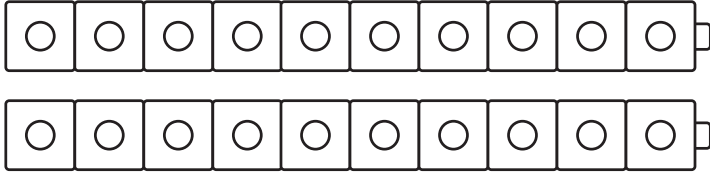


**COMMON CORE STANDARD—K.CC.5**  
Count to tell the number of objects.



**DIRECTIONS** 1–2. Count and tell how many pieces of fruit. Write the number. Tell a friend how you counted the fruit.

# Lesson Check (K.CC.5)




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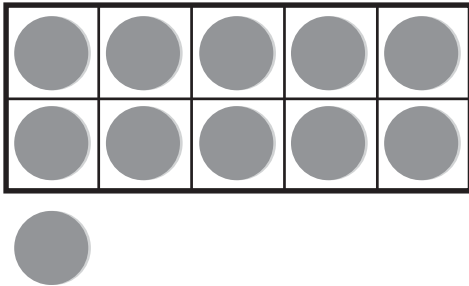


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# Spiral Review (K.OA.5, K.NBT.1)



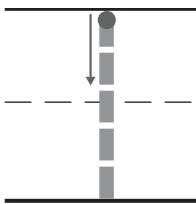
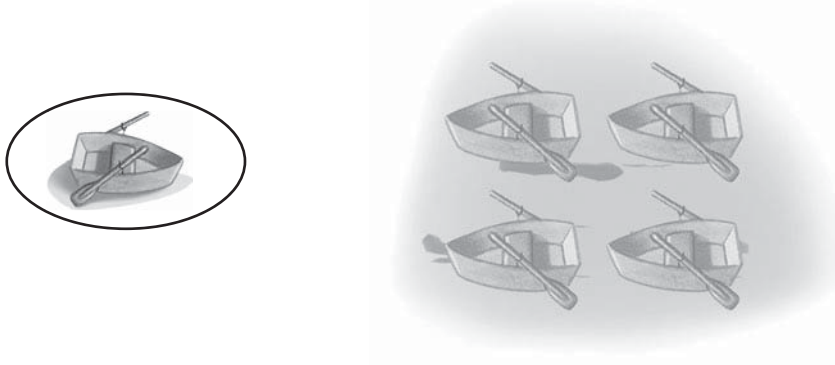

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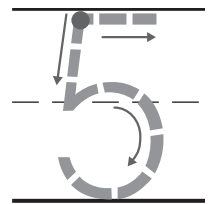

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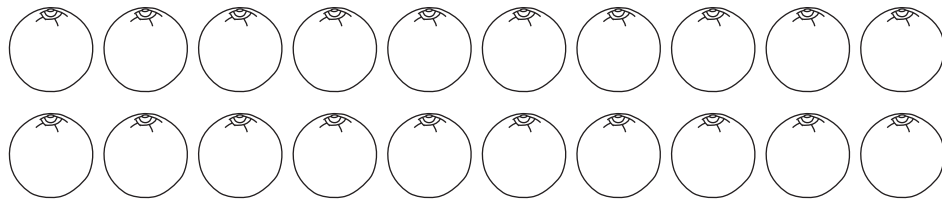
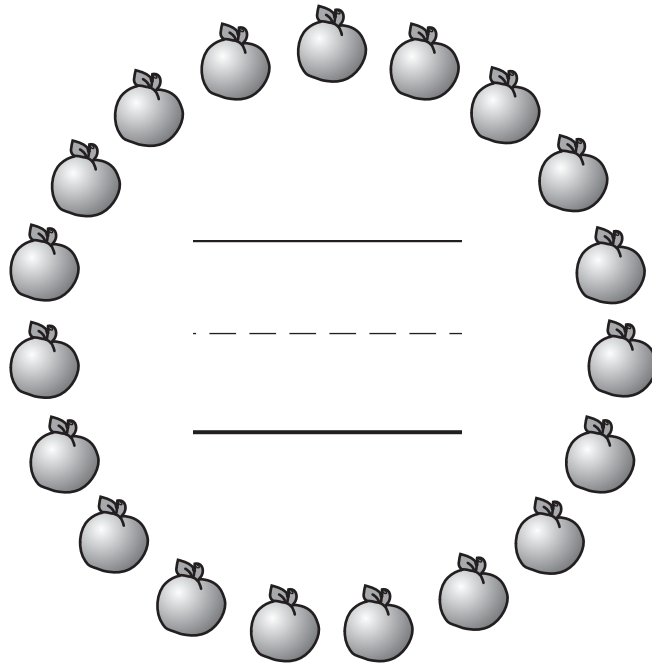
**DIRECTIONS** 1–2. Count and tell how many. Write the number. 3. Tell an addition word problem about the boats. Write and trace to complete the addition sentence.

Name \_\_\_\_\_

# Count and Write to 20



**COMMON CORE STANDARD—K.CC.3**  
Know number names and the count sequence.



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**DIRECTIONS** 1–2. Count and tell how many pieces of fruit.  
Write the number.

# Lesson Check (K.CC.3)

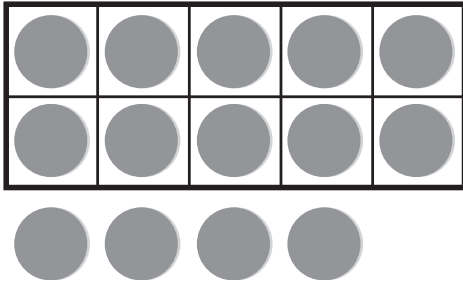


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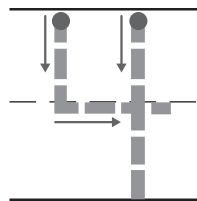
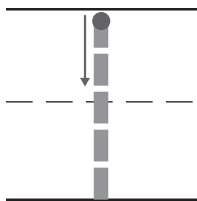
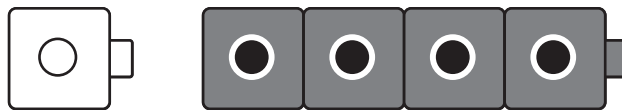
# Spiral Review (K.OA.5, K.NBT.1)



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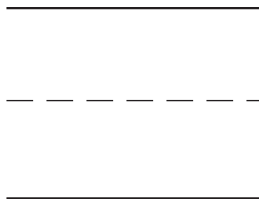
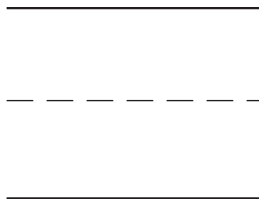
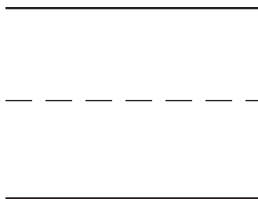
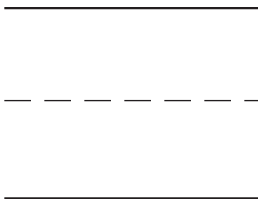
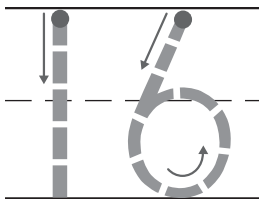
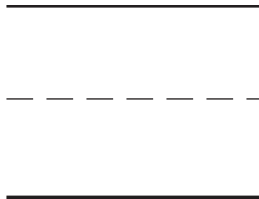
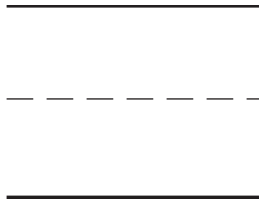
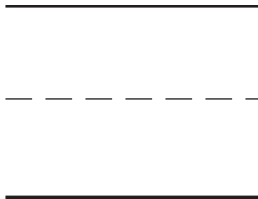
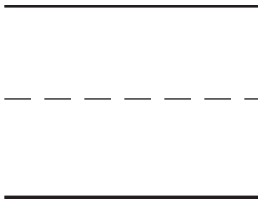
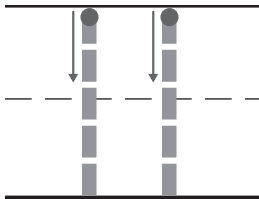
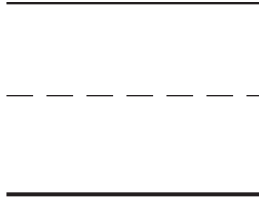
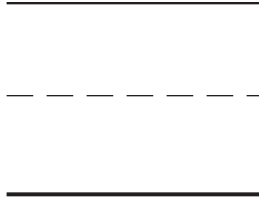
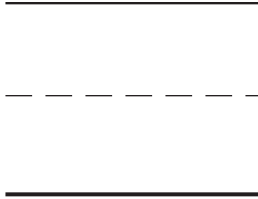
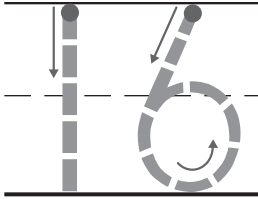
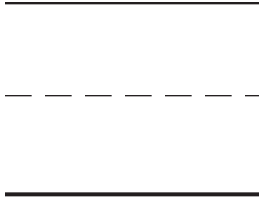
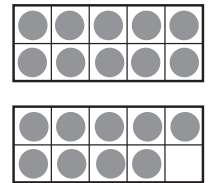
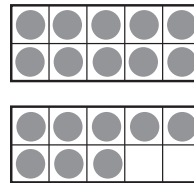
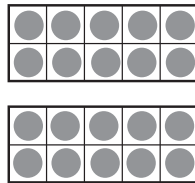
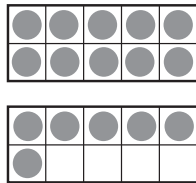
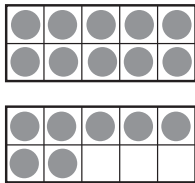
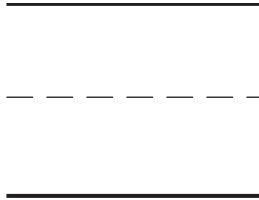
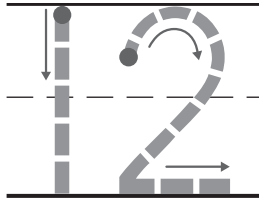
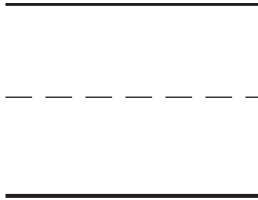
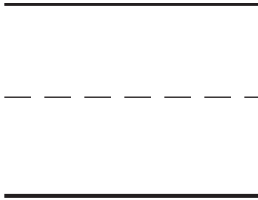
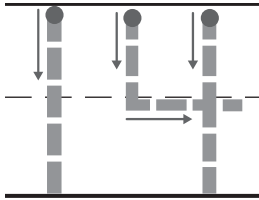
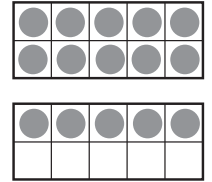
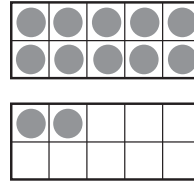
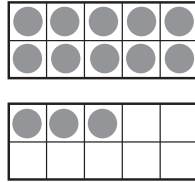
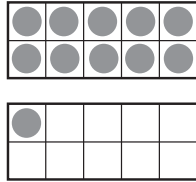
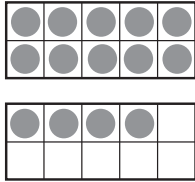
**DIRECTIONS** 1–2. Count and tell how many. Write the number. 3. Complete the addition sentence to show the numbers that match the cube train.

Name \_\_\_\_\_

# Count and Order to 20

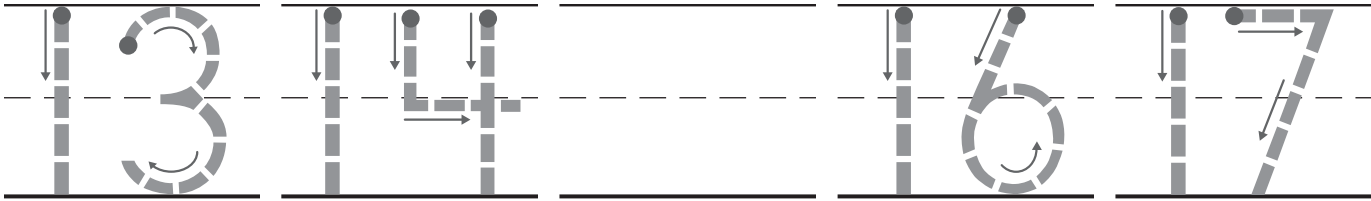


**COMMON CORE STANDARD—K.CC.2**  
Know number names and the count sequence.

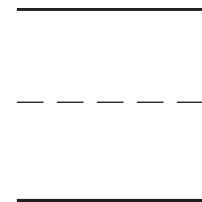
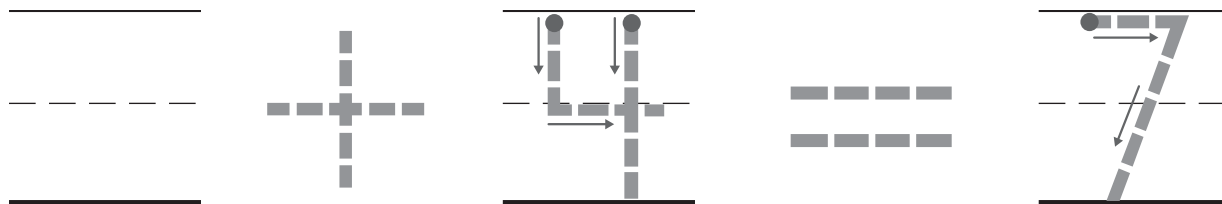
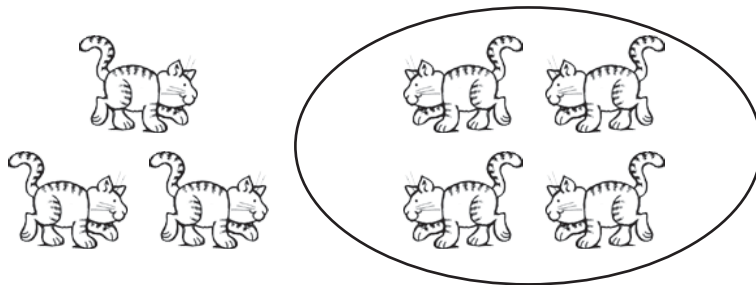


**DIRECTIONS** 1. Count the dots in each set of ten frames. Trace or write the numbers. 2. Trace and write those numbers in order.

# Lesson Check (K.CC.2)



# Spiral Review (K.CC.3, K.OA.2)



**DIRECTIONS** 1. Count forward. Trace and write the numbers in order. 2. Tell an addition word problem about the cats. Write and trace to complete the addition sentence. 3. How many erasers are there? Write the number.



Name \_\_\_\_\_


# PROBLEM SOLVING

## Lesson 8.4

### Problem Solving • Compare Numbers to 20



COMMON CORE STANDARD—K.CC.6  
*Compare numbers.*



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**DIRECTIONS** 1. Teni has 16 berries. She has a number of berries two greater than Marta. Use cubes to model the sets of berries. Compare the sets. Which set is larger? Draw the cubes. Write how many in each set. Circle the greater number. Tell a friend how you compared the numbers. 2. Ben has 18 pears. Sophia has a number of pears two less than Ben. Use cubes to model the sets of pears. Compare the sets. Which set is smaller? Draw the cubes. Write how many in each set. Circle the number that is less. Tell a friend how you compared the numbers.

# Lesson Check (K.CC.6)



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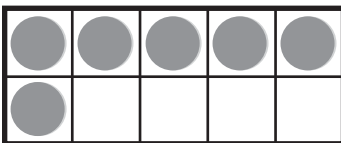
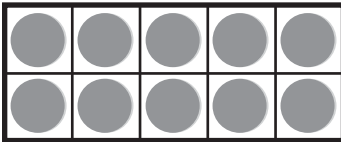
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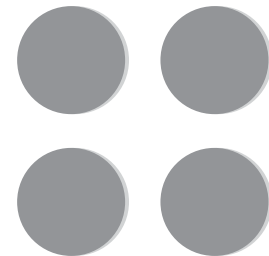
# Spiral Review (K.CC.6, K.NBT.1)



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**DIRECTIONS** 1. Jim has 20 grapes. Mia has a number of grapes two less than Jim. Use cubes to model the sets of grapes. Compare the sets. Which set is smaller? Draw the cubes. Write how many in each set. Circle the number that is less. 2. Count and tell how many. Write the number. 3. Count the counters in each set. Circle the set that has a greater number of counters.

Name \_\_\_\_\_

## Count to 50 by Ones

**COMMON CORE STANDARD—K.CC.1**  
Know number names and the count sequence.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

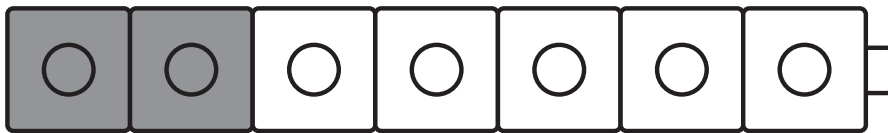
**DIRECTIONS** 1. Look away and point to any number. Circle that number. Count forward from that number. Draw a line under the number 50.

# Lesson Check (K.CC.1)



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

# Spiral Review (K.OA.1, K.OA.3)



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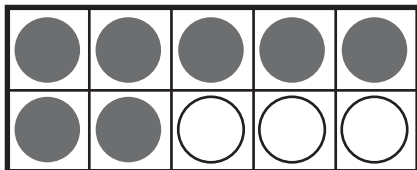
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**DIRECTIONS** 1. Begin with 1 and count forward to 20. What is the next number? Draw a line under that number. 2. Complete the addition sentence to show the numbers that match the cube train. 3. Shelley has 10 counters. Three of her counters are white. The rest of her counters are gray. How many are gray? Complete the subtraction sentence to show the answer. (Lesson 6.2)

Name \_\_\_\_\_

# Count to 100 by Ones



COMMON CORE STANDARD—K.CC.1  
Know number names and the count sequence.



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

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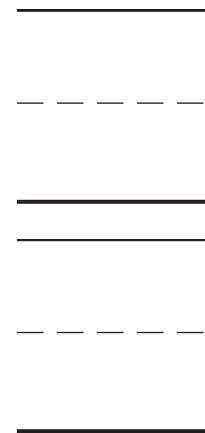
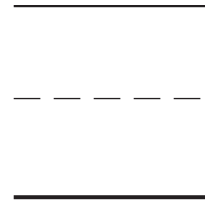
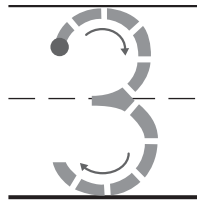
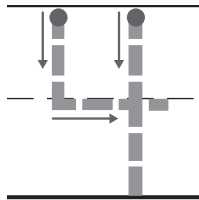
**DIRECTIONS** 1. Point to each number as you count to 100. Look away and point to any number. Circle that number. Count forward to 100 from that number. Draw a line under the number 100.

# Lesson Check (K.CC.1)



71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

# Spiral Review (K.CC.6, K.OA.5)



**DIRECTIONS** 1. Begin with 71 and count forward to 80. What is the next number? Draw a line under that number. 2. Pete makes the cube train shown. He takes the cube train apart to show how many cubes are gray. Complete the subtraction sentence to show Pete's cube train. 3. Count how many flowers. Write the number. Draw to show a set of counters that has the same number as the set of flowers. Write the number.

Name \_\_\_\_\_

# Count to 100 by Tens



**COMMON CORE STANDARD—K.CC.1**  
Know number names and the count sequence.



51	52	53	54	55	56	57	58	59	
61	62	63	64	65	66	67	68	69	
71	72	73	74	75	76	77	78	79	
81	82	83	84	85	86	87	88	89	
91	92	93	94	95	96	97	98	99	

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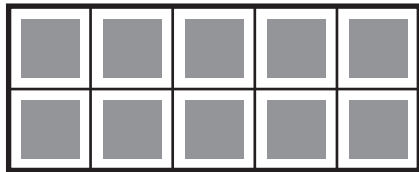
**DIRECTIONS** 1. Trace the numbers to complete the counting order to 100. Count by tens as you point to the numbers you traced.

# Lesson Check (K.CC.1)



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

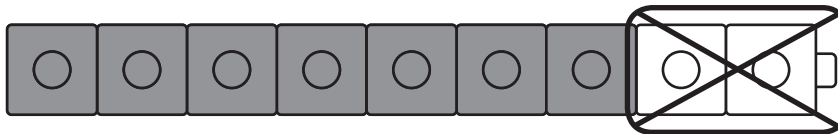
# Spiral Review (K.CC.3, K.OA.5)



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**DIRECTIONS** 1. Count by tens as you point to the numbers in the shaded boxes. Start with the number 10. What number do you end with? Draw a line under that number. 2. How many tiles are there? Write the number. 3. Complete the subtraction sentence that matches the cube train.

**PI50** one hundred fifty



Name \_\_\_\_\_

# Lesson 8.8

## Count by Tens



COMMON CORE STANDARD—K.CC.1  
Know number names and the count sequence.

1



20

30

40

2

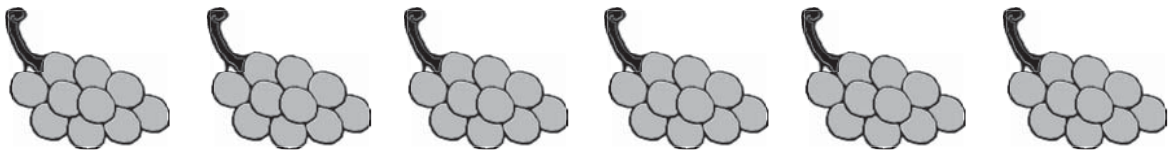


30

40

50

3



60

70

80

4



80

90

100

5



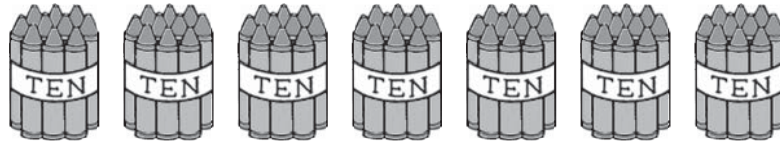
80

90

100

**DIRECTIONS** 1–5. Point to each set of 10 as you count by tens.  
Circle the number that shows how many.

# Lesson Check (K.CC.1)

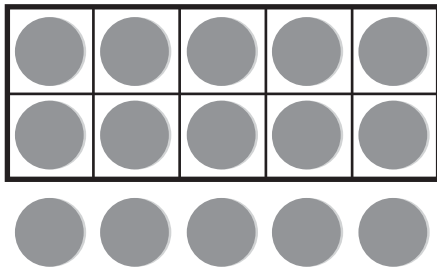


60

70

80

# Spiral Review (K.OA.3, K.NBT.1)



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**DIRECTIONS** 1. Point to each set of 10 as you count by tens. Circle the number that shows how many crayons there are. 2. Count and tell how many. Write the number. 3. Complete the addition sentence to match the cube train.