

Name \_\_\_\_\_

# Count On and Count Back by 10 and 100



**COMMON CORE STANDARD—2.NBT.8**  
Use place value understanding and properties of operations to add and subtract.

Write the number.

1. 10 more than 451

\_\_\_\_\_

2. 10 less than 770

\_\_\_\_\_

3. 100 more than 367

\_\_\_\_\_

4. 100 less than 895

\_\_\_\_\_

5. 10 less than 812

\_\_\_\_\_

6. 100 more than 543

\_\_\_\_\_

7. 10 more than 218

\_\_\_\_\_

8. 100 more than 379

\_\_\_\_\_

9. 100 less than 324

\_\_\_\_\_

10. 10 less than 829

\_\_\_\_\_

## Problem Solving

Solve. Write or draw to explain.

- II. Sarah has 128 stickers. Alex has 10 fewer stickers than Sarah. How many stickers does Alex have?

\_\_\_\_\_ stickers

## Algebra • Number Patterns



**COMMON CORE STANDARD—2.NBT.8**  
Use place value understanding and properties of operations to add and subtract.

Look at the digits to find the next two numbers.

1. 232, 242, 252, 262, ,

The next two numbers are \_\_\_\_\_ and \_\_\_\_\_.

2. 185, 285, 385, 485, ,

The next two numbers are \_\_\_\_\_ and \_\_\_\_\_.

3. 428, 528, 628, 728, ,

The next two numbers are \_\_\_\_\_ and \_\_\_\_\_.

4. 654, 664, 674, 684, ,

The next two numbers are \_\_\_\_\_ and \_\_\_\_\_.

5. 333, 433, 533, 633, ,

The next two numbers are \_\_\_\_\_ and \_\_\_\_\_.

### Problem Solving

6. What are the missing numbers in the pattern?

431, 441, 451, 461, , 481, 491,

The missing numbers are \_\_\_\_\_ and \_\_\_\_\_.

Name \_\_\_\_\_

## PROBLEM SOLVING Lesson 2.11

### Problem Solving • Compare Numbers



COMMON CORE STANDARD—2.NBT.4  
*Understand place value.*

Model the numbers. Draw quick pictures to show how you solved the problem.

1. Lauryn has 128 marbles. Kristin has 118 marbles. Who has more marbles?

\_\_\_\_\_

2. Nick has 189 trading cards. Kyle has 198 trading cards. Who has fewer cards?

\_\_\_\_\_

3. A piano has 36 black keys and 52 white keys. Are there more black keys or white keys on a piano?

\_\_\_\_\_

4. There are 253 cookies in a bag. There are 266 cookies in a box. Are there fewer cookies in the bag or in the box?

\_\_\_\_\_

## Algebra • Compare Numbers

COMMON CORE STANDARD—2.NBT.4  
Understand place value.Compare the numbers. Write  $>$ ,  $<$ , or  $=$ .

1. 489  
605

489 ○ 605

2. 719  
719

719 ○ 719

3. 370  
248

370 ○ 248

4. 645  
654

645 ○ 654

5. 205  
250

205 ○ 250

6. 813  
781

813 ○ 781

7. 397  
393

397 ○ 393

8. 504  
405

504 ○ 405

Problem Solving 

Solve. Write or draw to explain.

9. Toby has 178 pennies.  
Bella has 190 pennies.  
Who has more pennies?

\_\_\_\_\_ has more pennies.