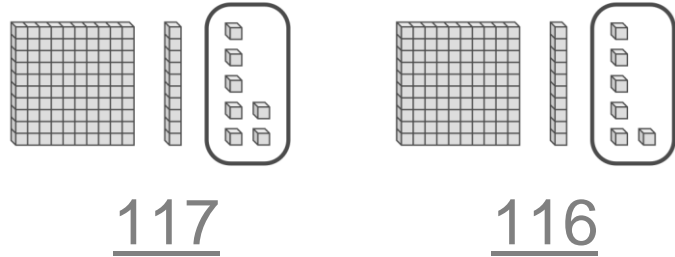


**Another Look!** To **compare** two numbers, first compare the digits with the greatest place value.

If the hundreds are equal, compare the tens.  
If the tens are equal, compare the ones.

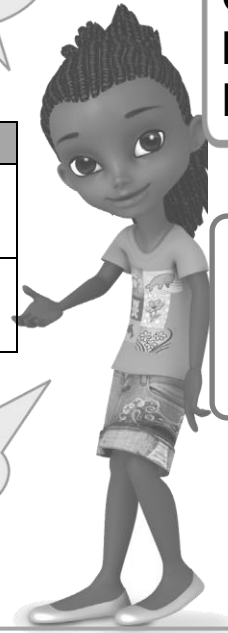


Hundreds	Tens	Ones
1	1	7
1	1	6

7 is greater than 6.  
So,  $117 > 116$ .

Use models to help!

$>$  means **greater than**.  
 $<$  means **less than**.  
 $=$  means **equals**.



## Additional Practice 10-7

### Compare Numbers Using Place Value

**HOME ACTIVITY** Ask your child if 540 is greater than or less than 524. Then have your child explain his or her answer.



Compare. Write  $>$ ,  $<$ , or  $=$ . Use place-value blocks to help if needed.

1.  $341 \bigcirc 432$

2.  $990 \bigcirc 290$

3.  $621 \bigcirc 639$

4.  $890 \bigcirc 880$

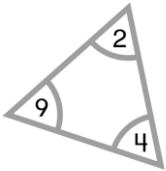
5.  $546 \bigcirc 546$

6.  $999 \bigcirc 995$



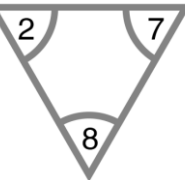
**Make Sense** Use the numbers in the triangles as digits. Write a number that will make each comparison true.

7.



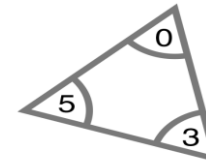
\_\_\_\_\_ < 942

8.



872 > \_\_\_\_\_

9.



530 > \_\_\_\_\_

Check that your answer makes sense.



10. Nyla compared 790 and 709. Her work is shown at the right. Is Nyla's comparison correct? If not, correct her mistake.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Nyla's work

790 < 709

I compared the ones.

0 is less than 9.

So, 790 < 709.

11. **Higher Order Thinking** A number is less than 200 and greater than 100. The ones digit is 5 less than 10. The tens digit is 2 more than the ones digit. What is the number?

\_\_\_\_\_

12.  **Assessment Practice** This week, 161 fans watched a soccer game. Last week, 116 fans watched a soccer game. Which correctly compares the number of soccer fans in these two weeks? 2.NSO.1.3,

2.NSO.2.2

**A** 116 = 116

**B** 161 < 116

**C** 116 > 161

**D** 116 < 161