

CCSS Mathematics Assessment Task

Comparing Numbers

Grade Level: Kindergarten

Mathematics Domain and Cluster:

Domain: Counting and Cardinality

Cluster: Compare numbers

Common Core standard(s) being assessed (if the task is intended to assess only one part of the standard, underline that part of the standard):

K.CC.7: Compare two numbers between 1 and 10 presented as written numerals.

Student Materials:

- Comparing Numbers Assessment Sheet
- Pencil

Teacher Materials:

- None

Directions (for teacher to administer assessment task):

- Pass out the Comparing Numbers Assessment sheet.
- Read the directions to the students

Teacher Note: To check for better understanding of this standard, you can ask a student how he/she knows which number is more or less (e.g. 5 is less because it comes before 7). You can also ask if the student knows a number that is one less or one more than a given number.

Prompt:

Say: **Today you will be showing me which numbers are greater, less than or the same.**

For problems 1 & 2, say: **Look at the two numbers and circle the number that is less.**

For problems 3 & 4, say: **Look at the two numbers and circle the number that is more.**

For problems 5 & 6, say: **Look at the two numbers and circle the numbers if they are the same or put an "X" over the numbers if they are not the same.**

Correct or Model Answer:

Comparing Numbers Assessment

1. 9
2. 5
3. 7
4. 4
5. An "X" over the number 3 and 8
6. Circle the number 6

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Scoring Guide/Rubric (a score should be awarded for each criterion below)

Criteria (CCSS code)	0 points	1 Point	2 Point
Compare two numbers between 1 and 10 presented as written numerals. (K.CC.7)	<p>Student does not recognize which number is more, less AND the same</p> <p style="text-align: center;">OR</p> <p>Student inconsistently identifies only some more, less and same (does not get two more, less OR same answers correct).</p>	<p>Student is able to consistently recognize the which number is more, less or the same (e.g., needs to get at least 2 of the more, less or same questions correct). Note that all answers are not correct. Identify which ones the student got correct (needs to get both questions to be checked):</p> <ul style="list-style-type: none"> <input type="checkbox"/> More <input type="checkbox"/> Less <p>Same</p>	<p>Student is able to consistently recognize which number is more, less AND the same.</p>

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Name_____ Date_____

Comparing Numbers Assessment Kindergarten Mathematics Assessment

Circle the number that is less.

10

9

1.

5

8

2.

Circle the number that is more.

7

1

3.

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2

4

4.

Look at the two numbers and circle the numbers if they are the same or put an “X” over the numbers if they are not the same.

8

3

5.

6.

6

6

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