

**Rising Grade 1: Week 2 Assessment**

**Student Name:** \_\_\_\_\_

**1. Comparison of Numerals**

Rubric Score: \_\_\_\_\_ Time Elapsed: \_\_\_\_\_

Materials: (T) 12 loose linking cubes

1. (Present a set with 7 cubes and a set with 5 cubes.) Put these objects in lines to match and compare them.
2. Which number is more? Less?
3. (Write the numerals 8 and 4.) Use the words *more than* to compare these two numerals.

What did the student do?	What did the student say?
1.	
2.	
3.	

**2. Addition with Totals of 6, 7, and 8**

Rubric Score: \_\_\_\_\_ Time Elapsed: \_\_\_\_\_

Materials: (S) Personal white board, story problem Templates 1–3, 10 linking cubes (5 red and 5 blue)

- T: (Place Template 1 in front of the student, and give him the unconnected linking cubes.) Listen to my story, and watch as I record what I say. Use the cubes to help you remember my story. I had 6 cubes. 2 were red, and 4 were blue. (Write  $6 = 2 + 4$  on the white board while talking.) Tell me what the 6 is telling about in my story. Tell me what the 2 is telling about in my story. Tell me what the 4 is telling about in my story.
- T: (Place Template 2 in front of the student.) Listen to my story, and use the cubes to help you remember the numbers. There were 5 white puppies and 3 brown puppies in the yard. How many puppies were in the yard? (Write  $\_\_\_ + \_\_\_ = \_\_\_$  on the personal white board.) Write the numbers in the addition sentence that match this story.
- T: (Place Template 3 in front of the student.) Listen to my story, and use the cubes to help you remember the numbers. Jacob has 7 toy cars. He puts some on the shelf and the rest in his toy box. How many could be in each place? Write an addition sentence that matches your story.

What did the student do?	What did the student say?
1.	
2.	
3.	

**3. Subtraction from Numbers to 8**

Rubric Score: \_\_\_\_\_ Time Elapsed: \_\_\_\_\_

Materials: (S) Personal white board, story problem Templates 2–4, 10 red linking cubes

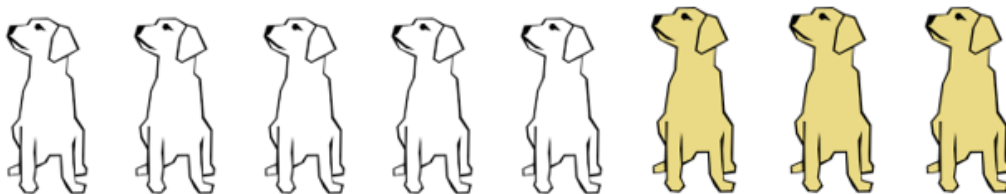
- T: (Place Template 4 in front of the student in the personal white board.) Listen to my story, and watch as I record what I say. Use the cubes to help you remember my story. I had 7 cubes. A boy came and took 2 away. (Cross out 2 cubes, and write  $7 - 2 = 5$  below the cubes.) Tell me what the 7 is telling about in my story. Tell me what the 2 is telling about in my story. Tell me what the 5 is telling about in my story.
- T: (Place Template 2 in front of the student.) Listen to my story, and use the cubes to help you remember the numbers. There were 8 puppies in the yard. 5 went into the doghouse. How many puppies were still in the yard? (Write  $\_\_ - \_\_ = \_\_$  on the board.) Write the numbers in the subtraction sentence to match this story.
- T: (Place Template 3 in front of the student.) Listen to my story, and use the cubes to help you remember the numbers. Jacob has 7 toy cars. He puts 4 cars away in his toy box. How many cars is Jacob still playing with? Write a subtraction sentence that matches this story.

What did the student do?	What did the student say?
1.	
2.	
3.	

Template 1



Template 2



Template 3



Template 4



## Rubrics for Assessment:

A Progression Toward Mastery				
Assessment Task Item and Standards Assessed	STEP 1 Little evidence of reasoning without a correct answer.  (1 Point)	STEP 2 Evidence of some reasoning without a correct answer.  (2 Points)	STEP 3 Evidence of some reasoning with a correct answer or evidence of solid reasoning with an incorrect answer.  (3 Points)	STEP 4 Evidence of solid reasoning with a correct answer.  (4 Points)
A Progression Toward Mastery				
<b>Comparison of Numerals</b> <b>K.CC.6</b> <b>K.CC.7</b>	Student shows little evidence of comparison and is unable to articulate thoughts.	Student shows evidence of beginning to understand comparison but has not yet mastered the language of comparison.	Student makes a small error such as: <ul style="list-style-type: none"> <li>Omitting the word <i>than</i> when using comparison words or confuses <i>less than</i> with <i>more than</i>, though knows which number is larger and more than, even though it is evident.</li> </ul>	Student correctly: <ul style="list-style-type: none"> <li>Puts the objects in lines to match and compare them.</li> <li>Uses <i>more than</i> and <i>less than</i> to compare 7 and 5.</li> <li>Compares the numerals 8 and 4.</li> </ul>
<b>Addition with Totals of 6,7,8</b> <b>K.OA.1</b> <b>K.OA.2</b>	Student shows little evidence of understanding the addition expressions or addition equations and is unable to complete most of the tasks.	Student: <ul style="list-style-type: none"> <li>Incorrectly states some or all of what each number represents.</li> <li>Writes incorrect numbers in the blanks or puts the correct numbers in the wrong places.</li> <li>Writes an incorrect addition sentence for the story.</li> </ul>	Student requires teacher support to correctly answer the questions and/or misses one out of the three questions.	Student correctly and independently: <ul style="list-style-type: none"> <li>States what each number in the number sentence refers to.</li> <li>Writes all the correct numbers in the blanks: <math>5 + 3 = 8</math>.</li> <li>Writes an addition sentence to match his own story, for example, <math>7 = 3 + 4</math>.</li> </ul>
<b>Subtraction from Numbers to 8</b> <b>K.OA.1</b> <b>K.OA.2</b> <b>K.OA.3</b>	Student shows little evidence of understanding subtraction expressions or subtraction equations and shows little understanding that the same number can be decomposed in different ways. He is unable to complete most of the tasks.	Student: <ul style="list-style-type: none"> <li>Incorrectly states some or all of what each number represents.</li> <li>Writes incorrect numbers in the blanks or puts the correct numbers in the wrong places.</li> <li>Writes an incorrect subtraction sentence for the story.</li> </ul>	Student requires teacher support to correctly answer the questions and/or misses one out of the three questions.	Student correctly and independently: <ul style="list-style-type: none"> <li>States what each number in the number sentence refers to.</li> <li>Writes all the correct numbers in the blanks: <math>8 - 5 = 3</math>.</li> <li>Writes a subtraction sentence to match the story: <math>7 - 4 = 3</math>.</li> </ul>