Timed Extended Constructed Response (ECR) Task—Grade 4 October
4.NBT.1, 4.NBT.2

Name: _____ Date: _____

**PART A**

Write the number 54,029 in expanded form AND word form.

Enter your answers in the space provided.

**PART B**

Select the number from the list below that has a 5 whose value is ten times greater than the 5 in the number 3,857. Explain your choice.

5,896 2,805 4,351 6,502

Enter your answer and explanation in the space provided.

# ANSWER KEY

| Rubric Part A | |
|---|---|
| **Score** | **Description** |
| **2** | Student response includes the following components:<br><br>• Computation component = 1 point<br>  ○ Correct expanded form:<br>  50,000 + 4,000 + 20 + 9 (credit should be given if student also adds 000 to represent the hundreds place)<br>• Computation component = 1 point<br>  ○ Correct word form: fifty-four thousand, twenty-nine. |
| **1** | Student response includes 1 of the above elements. |
| **0** | Student response is incorrect or irrelevant. |

| Rubric Part B | |
|---|---|
| **Score** | **Description** |
| **2** | Student response includes the following 2 components:<br><br>• Computation component = 1 point<br>  ○ Correct answer, 6,502.<br>• Reasoning component = 1 point<br>  ○ Valid explanation of choice that includes discussion of place value and the new value of the 5.<br><br>Sample Student Response:<br>"6,502 is the correct answer. In the first number they gave me, the 5 is in the tens place so its value is 50. I needed to find a number where the value of the 5 was times greater. 50 x 10 = 500, so I need to pick a number that has a 5 in the hundreds place. 6,502 has a 5 with a value of 500." |
| **1** | Student response includes 1 of the above elements. |
| **0** | Student response is incorrect or irrelevant. |

| Glow | Grow |
|---|---|
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