# Lesson 16: Write Numbers to Represent Quantities

### Standards Alignments

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| --- | --- |
| Addressing | K.CC, K.CC.A.3, K.CC.B.5 |
| Building Towards | K.CC.B.4.c |

### Teacher-facing Learning Goals

* Write numbers 1-10 to represent a quantity.

### Student-facing Learning Goals

* Let’s write numbers to show how many there are.

### Lesson Purpose

The purpose of this lesson is for students to write numbers to represent quantities.

Students count groups of objects and images and write numbers to show how many in each group. Writing numbers backwards (“reversals”) and incorrectly forming numbers is expected in kindergarten. The emphasis is on students writing a number that is recognizable to others with practice.

This lesson has a Student Section Summary.

### Access for:

###  Students with Disabilities

* Engagement (Activity 2)

###  English Learners

* MLR8 (Activity 2)

### Instructional Routines

How Many Do You See? (Warm-up)

### Materials to Gather

* Bags (brown paper): Activity 2
* Collections of objects: Activity 2
* Materials from previous centers: Activity 3
* Sticky notes: Activity 2

### Materials to Copy

* Math Stories Stage 1 Recording Sheet (groups of 2): Activity 1
* Math Stories Stage 1 and 4 Pictures (groups of 8): Activity 1

### Lesson Timeline

|  |  |
| --- | --- |
| Warm-up | 10 min |
| Activity 1 | 10 min |
| Activity 2 | 15 min |
| Activity 3 | 20 min |
| Lesson Synthesis | 5 min |

### Teacher Reflection Question

The CCSS require students to compare two numbers between 1 and 10 presented as written numerals. How has the work of this section helped students prepare to meet this standard?

## Cool-down

(to be completed at the end of the lesson) 0min

Unit 2, Section C Checkpoint

### Standards Alignments

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| --- | --- |
| Addressing | K.CC.A.3 |

### Student-facing Task Statement

Lesson observations

### Student Responses

* Write numbers 1–10.