**Kannapolis City Schools**

**Math Assessment Task** 

**Grade Level** Kindergarten

**Assessment Topic:** K.N.1.2 and 1.3 Counting to determine how many (at least to 30)**\_\_\_\_\_\_\_\_**

**Concepts:** one-to-one tagging, correspondence, synchrony (using one counting word for each object), and cardinality (recognizing the last number that tells the quantity of the set)  
   
 **Skills:**  counting  
 **Materials**: counters  
 **Administration Directions:**

Part 1:

I am going to give you some counters (5). Count them to see how many you have.

I am going to give you some counters (9). Count them to see how many you have.

I am going to give you some counters (15). Count them to see how many you have.

Part 2:

How many counters do you have? (5)

How many counters do you have? (9)

How many counters do you have? (15)

\*This comes from NC Essential Standards.

**Scoring Guide**

Essential Standard- K.N.1 and K.N.2

|  |  |  |  |
| --- | --- | --- | --- |
|  | Meets Benchmark | Partially meets Benchmark | Does not meet Benchmark |
| (Part 1)Rote counts up to 15\* | * Knows all numbers to 15\* in the correct order |  | * Omits or repeats numbers |
| (Part 1) Use one to one correspondence to count a set | * Counts each object once and only once correctly (15\* objects) | * Double counts or omits numbers 1 to 4 numbers (15\* objects) | * Double counts or omits half of the numbers(15\* objects) |
| (Part 2) Recognize that the last number tells the quantity of the set (cardinality) | * States last number counted correctly |  | * Does not state last number correctly |

\*Number can be changed as needed