Standard 1: Counting and Cardinality

| Benchmark 1 | Know number names and the count sequence. | Extend the counting sequence. |
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|  | Count to 100 by ones, fives, tens | Count within 120 by twos, fives, |
|  | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). | Count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral. |
|  | Write numbers from 0 to 31 . Represent a number of objects with a written numeral 0-31 (with 0 representing a count of no objects). |  |
| Benchmark 2 | Count to tell the number of objects. |  |
|  | Understand the relationship between numbers and quantities; connect counting to cardinality. |  |
|  | When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object. |  |
|  | Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted. |  |
|  | Understand that each successive number name refers to a quantity that is one larger. |  |
|  | Count to answer "how many?" <br> questions about as many as 20 <br> things arranged in a line, a <br> rectangular array, or a circle, or as <br> many as 10 things in a scattered <br> configuration; given a number <br> from 1-20, count out that many <br> objects. |  |
| Benchmark 3 | Compare numbers. |  |
|  | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. 1 |  |
|  | Compare two numbers between 1 and 10 presented as written numerals |  |

