| Child's Name | Trajectory Level | Comments/ Reflections: |
| :---: | :---: | :---: |
|  | 3 4 5 |  |
|  | 3 4 5 |  |
|  | 3 4 5 |  |
|  | 3 4 5 |  |
| Needs Support: | Challenged: | Enhancements/Enrichments: |

## Objectives

- To name a number of objects in a group up to 3
To produce a certain number of objects up to 10


## Learning Trajectories

3 Perpetual Subitizer to 4: instantly recognizes collections up to 4 and verbally names the number of items (For example, when shown 4 objects briefly, child says, "4.")
4 Perpetual Subitizer to 5: instantly recognize collections up to 5 and verbally name the number of items (For example, when shown 5 objects, the student says, "5.")
$\mathbf{5}$ Conceptual Subitizer to $5_{+}$: can verbally label all arrangements to 5 , using groups (For example, "I saw 2 and 2 , and so I saw 4 .")

| Child's Name | Trajectory Level | Comments/ Reflections: |
| :---: | :---: | :---: |
|  | $\begin{aligned} & 7 \\ & 8 \\ & 9 \end{aligned}$ |  |
|  | $\begin{aligned} & 7 \\ & 8 \\ & 9 \end{aligned}$ |  |
|  | $\begin{aligned} & 7 \\ & 8 \\ & 9 \end{aligned}$ |  |
|  | $\begin{aligned} & 7 \\ & 8 \\ & 9 \end{aligned}$ |  |
| Needs Support: | Challenged: | Enhancements/Enrichments: |
| Objectives <br> - To name a number of objects in a group up to 3 <br> - To produce a certain number of objects up to 10 | 7 Produce the child prod 8 Counter 9 Counter | Learning Trajectories <br> (Small Numbers): The next level after counting small numbers is to produce a group of four objects. When asked to show four of something duces 4 objects. <br> 0): counts structured arrangements up to 10 <br> and Producer ( $\mathbf{1 0}_{++}$): counts and counts out objects to $10+$ (up to 30 ) and has understanding of cardinality (numbers tell how many) |

