

Numeracy Assessment – Kindergarten

Record Sheet for _____

Date: _____

Subitizing

(Dot Cards – K/1 BC Early Numeracy Project or FSiM p175) Show the card or collection briefly and ASK: “How many are there?” The child correctly responds to:

2 3 1 5 4 6 ___ ___ ___

Counting Principles

Counting Principles 1, 2 and 3(a)- Show a scattered collection of 8 items – “Can you tell me how many _____ are here?”

- Includes each item only once
- Says the number in the right order
- Moves the items or keeps track of the starting point
- Incorrect answer: _____

Counting Principle 5: Leave the counters as they are and ASK: “How many counters are there?” The child:

- Recounts from the start and gets the same number as they did the first count
- Restates the number without counting
- Looks as you as though the question doesn’t make sense
- Incorrect answer: _____

Counting Principle 4: Rearrange the 8 counters in a line and ASK: “How many counters are there?” The child:

- Recounts from the start and gets the same number as they did the first count
- Restates the number without counting
- Incorrect answer: _____

Counting Principle 3(b): Arrange a new set of 11 items in a line and ASK: “How many _____ do we have? When you count, begin with this one (point to the middle item). It is number one.” The child:

- Counts from middle and includes all items correctly
- Counts from middle and omits first few in the row and says _____

Operations

KU 1 and 2: Think of a quantity as combined of parts. FSiM p. 175 – Hide the Jelly Beans. Start with a small collection of objects and have the child count them, then ‘hide’ some of the objects and ASK: “How many _____ did I hide?” Repeat with different amounts. The child:

- Accurately calculates the hidden amount.
- Counts on
- Subtracts
- Makes a reasonable but inaccurate guess and counts to check
- Incorrect answer: _____