Scoring Master
Student: _____
Unit Completed Date: _____

☑ Checklist of Mathematical Emphasis for *Mathematical Thinking in Kindergarten*	I=applies independently	P=progressing successfully	N=needs more time
1. Explores the following materials and their attributes: a color tiles b pattern blocks c Geoblocks d interlocking "snap" cubes *Choice Time Observation*	Uses each material two or more ways and talks freely about attributes	Uses each material one way and begins to talk about attributes of each	Does not try or talk about all materials
2. Counts with one-to-one correspondence to at least 6 *Counting Jar p. 32 (counting objects in the jar)*	Counts 7+	To 6	5 and below
3. Keeps track while counting at least 6 objects *Counting Jar p. 32*	Works accurately, completes often, 6+	Up to six, may need teacher assistance	Not yet or with less than 6
4. Begins to connect numerals and numeral names to the quantities they represent *Counting Jar p. 32 (recording quantity on paper)*	Writes and says numeral accurately	Some accuracy, says numeral names, records with random numerals or pictures	Not yet recording on paper
5. Uses the correct sequence of number names when counting orally to 12 *Observations of Calendar/Attendance or Math Their Way Assessment ROTE counting*	13+	Up to 12	11 and below
6. Creates a set of a given size, using from 5 to 12 objects *Counting Jar p. 32 (re-creating a new set on their plate)*	13+	5-12	4 or below
7. Develops methods for recording numerical information (e.g., pictures, numbers, or words) *Counting Jar p. 32*	Writes correct numeral	Some accuracy, can locate correct numeral some teacher guidance	Not yet recording on paper
8. Becomes familiar with units of time represented on a calendar (i.e., days weeks, months) *Observations of Calendar*	Uses calendar vocabulary correctly	Uses calendar vocabulary with some accuracy	Not yet using calendar vocabulary
9. Explores and describes geometric shapes *Observations of Choice Time*	Uses geometry vocabulary correctly	Uses geometry vocabulary with some accuracy	Not yet using geometry vocabulary
10. Describes data represented on a graph *Today's Question p.54*	Draws two or more conclusions from data	Can answer simple questions about data	Does not talk about data when asked
11. Counts and compares the quantities in two different sets (e.g., numbers of students) *Today's Question p.54 or Attendance*	Can give more than/ Less than information easily and accurately	Must count to make conclusions, language emerging	Not making comparisons yet.