Student's Name_____

	Iowa Alternate Assessment 2012-2013 *Math Rating Scale* *Grades 6-8*	Not Taught	Prompted	Performance in percent accurate **(0% - 100%)**
	Indicate in the appropriate column the level of student performance. Only one column can be selected. Any item checked **Not Taught** may lead to student be considered an exclusion.			
	Standard 1: Students can understand and apply a variety of math concepts			
1. 1	Uses eye contact, eye gaze, blinking, reaching, head turn, or words to identify symbols, shapes, or numbers	☐	☐	____
1. 2	Demonstrates 1 to 1 correspondence between objects	☐	☐	____
1. 3	Counts up to 3 objects	☐	☐	____
1. 4	Identifies "one more" than	☐	☐	____
1. 5	Identifies numerals 0-10	☐	☐	____
1. 6	Identifies or finds number that is between two others (for example, 3, __, 5)	☐	☐	____
1. 7	Uses number lines to solve problems	☐	☐	____
1. 8	Add or subtract whole numbers using objects, pictures, or symbols	☐	☐	____
1. 9	Builds and extends basic patterns of linear functions (Now I have this, next I have this. How do I get from now to next?)	☐	☐	____

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Student's Name_____

Iowa Alternate Assessment 2012-2013 *Math Rating Scale* *Grades 6-8*		Not Taught	Prompted	Performance in percent accurate **(0% - 100%)**
1. 10	Matches shape to like shape	☐	☐	____
1. 11	Solves an addition or subtraction story problem of whole numbers using objects, pictures, and/or symbols	☐	☐	____
1. 12	Identifies or labels parallel lines	☐	☐	____
1. 14	Identifies perimeter of geometric shapes using grids and manipulatives	☐	☐	____
1. 15	Identifies area of geometric shapes using grids and manipulatives	☐	☐	____
1. 16	Sorts objects by size	☐	☐	____
1. 17	Identifies time using "next year"	☐	☐	____
1. 18	Identifies time using "last month"	☐	☐	____
1. 19	Identifies time to the half-hour on an analog clock	☐	☐	____
1. 20	Identifies time to the half-hour on a digital clock	☐	☐	____
1. 21	Identifies or labels "penny"	☐	☐	____
1.22	Identifies or labels "ten-dollar bill"	☐	☐	____

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Student's Name_____

Iowa Alternate Assessment 2012-2013 *Math Rating Scale* *Grades 6-8*		Not Taught	Prompted	Performance in percent accurate **(0% - 100%)**
1. 23	Identifies coin and bill combinations through $15.00	☐	☐	___
1. 24	Identifies 1/4s	☐	☐	___
	Standard 2: Students can understand and apply methods of estimation			
2. 25	Estimates quantities through 20	☐	☐	___
2. 26	Rounds up or down through 50	☐	☐	___
2. 27	When provided with costs like "$1.75," the student identifies that the next dollar is "$2.00"	☐	☐	___
2. 28	Estimates length to the nearest unit of measure (centimeter, inch, etc.)	☐	☐	___
2. 29	Estimates answers to problems	☐	☐	___
2. 30	Identify appropriate measurement tool	☐	☐	___
2. 31	Identify appropriate unit of measurement (tsp, cup, gallon)	☐	☐	___
2. 32	Apply measurement concepts to solve real-life problems (cooking, construction, maps)	☐	☐	___

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Student's Name_____

	Iowa Alternate Assessment 2012-2013 *Math Rating Scale* *Grades 6-8*	Not Taught	Prompted	Performance in percent accurate **(0% - 100%)**
	Standard 3: Students can solve a variety of math problems			
3. 33	Orders items first, second, and third	☐	☐	___
3.34	Solves story problems using single-digit addition	☐	☐	___
3.35	Solves double-digit subtraction problems	☐	☐	___
3.36	Recognizes item placement as first and last	☐	☐	___
3.37	Counts sets of dimes to $1.00	☐	☐	___
3.38	Interpret information using X and Y axes of a bar or line graph	☐	☐	___
3.39	Identifies or labels: bar graph, circle graph, histogram	☐	☐	___
	Standard 4: Students can interpret data presented in a variety of ways			
4.40	Identifies or answers questions about "mode" presented in a graph	☐	☐	___
4.41	Matches items with similar attributes	☐	☐	___
4.42	Uses or selects tally marks to summarize data	☐	☐	___
4.43	Identifies or answers question about "least" summarized in a table	☐	☐	___
4.44	Identifies or labels trends as increasing or decreasing when provided with a line graph	☐	☐	___

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