

Kindergarten Mathematics Diagnostic Measure

ALIGNMENT OF STUDENT SCORES TO OHIO ACADEMIC STANDARDS

Student: _____

Date: _____

This table analyzes a student's total score as a range of competency in each of the five content-related standards. The unshaded areas indicate the standard assessed in a given question. Follow the question number across to the unshaded area and write the point value achieved in that objective. Enter the total number of points for each column at the bottom of the page. Compare the total point value achieved in each content standard area with the total point value possible.

Activities and Question Numbers	Indicators	Number, Number Sense and Operations Standard	Measurement Standard	Geometry and Spatial Sense Standard	Patterns, Functions and Algebra Standard	Data Analysis and Probability Standard
1. Counting (Questions 1-2)	Number, Number Sense and Operations: 2, 3	___ of 6				
2. Separating (Questions 3-5)	Number, Number Sense and Operations: 4, 5, 10	___ of 8				
3. Ordering and Identifying Numbers (Questions 6-8)	Number, Number Sense and Operations: 1, 5	___ of 7				
4. Joining (Questions 9-11)	Number, Number Sense and Operations: 2, 4, 10	___ of 3				
5. Comparing and Finding How Many (Questions 12-14)	Number, Number Sense and Operations: 4, 7, 10, 11	___ of 4				
6. Coins (Questions 15-20)	Number, Number Sense and Operations: 9	___ of 6				
7. Ordering and Measuring Length (Questions 21-22)	Measurement: 2,3		___ of 3			
8. Identifying and Sorting Shapes (Questions 23-24)	Geometry and Spatial Sense: 1			___ of 5		
9. Identifying Shapes and Relative Position (Questions 25-27)	Geometry and Spatial Sense: 1, 2			___ of 6		
10. Patterns (Questions 28- 29)	Patterns, Functions and Algebra: 2, 3				___ of 3	
11. Graphs (Questions 30-31)	Data Analysis and Probability: 3					___ of 2
Standards Total		___ of 34	___ of 3	___ of 11	___ of 3	___ of 2

TOTAL SCORE _____ OF 53