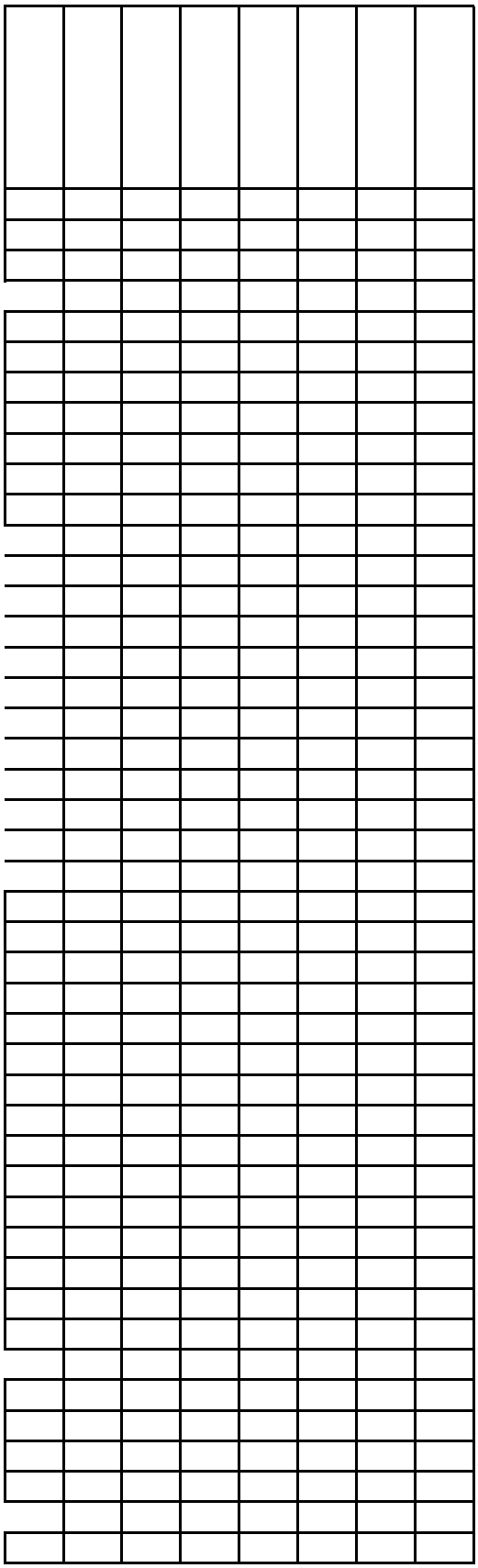
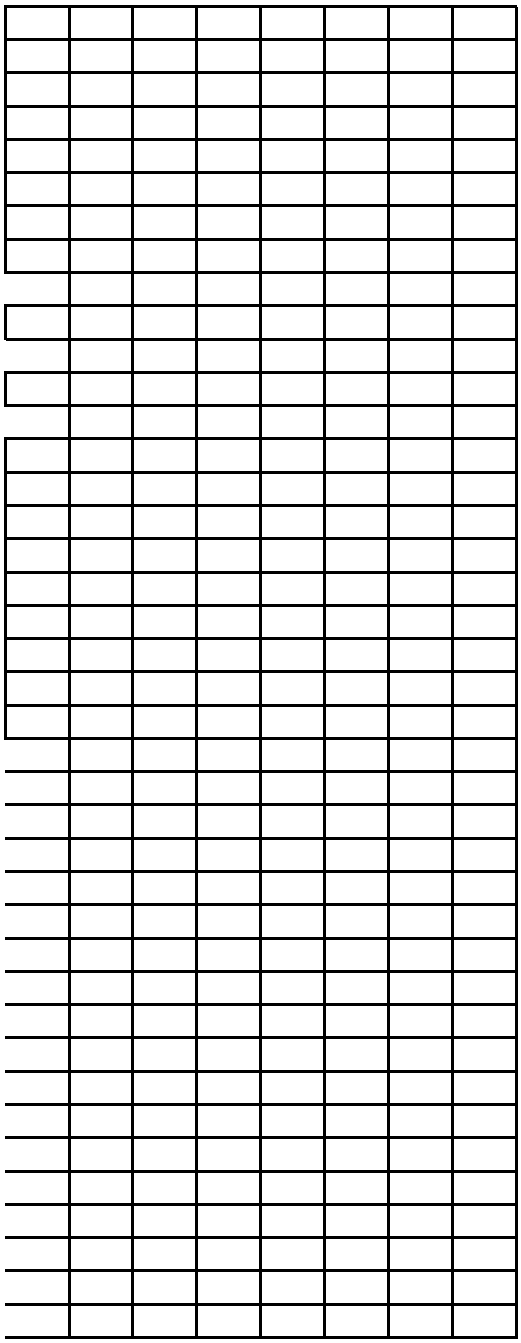
Reading Form 9													
Level													
Scaled Score													
Grade Equivalent													
1. Interpret Graphic Information													
	Signs												
	Maps												
	Dictionary Usage												
	Index												
	Reference Sources												
	Graphs												
	Forms												
	Consumer Materials												
2. Words in Context													
	Same Meaning												
	Opposite Meaning												
	Appropriate Word												
3. Recall Information													
	Details												
	Sequence												
	Stated Concepts												
4. Construct Meaning													
	Character Aspects												
	Main Idea												
	Summary/Paraphrase												
	Cause/Effect												
	Compare/Contrast												
	Conclusion												
	Supporting Evidence												
5. Evaluate/Extend Meaning													
	Fact/Opinion												
	Predict Outcomes												
	Apply Passage Elements												
	Generalizations												
	Effect/Intention												
	Author Purpose												
	Style Techniques												
	Genre												

							E	M	A	D
								N/A	N/A	N/A
								N/A	N/A*	N/A
								N/A	N/A	N/A
							N/A	N/A*	N/A	N/A*
							N/A	N/A		
									N/A*	N/A
									N/A	N/A
							N/A*		N/A	
								N/A		N/A*
									N/A*	
								N/A*		
							N/A			
							N/A			
							N/A		N/A*	N/A*
							N/A			
							N/A			
							N/A			
							N/A	N/A*		
							N/A	N/A		

Applied Math
Form 10

	Level												
	Scaled Score												
	Grade Equivalent												
1. Number and Number Operations													
	Counting												
	Ordinal Numbers												
	Odd, Even Numbers												
	Read, Recognize Numbers												
	Money												
	Operations Sense												
	Compare, Order												
	Place Value												
	Fractional Part												
	Operation Properties												
	Equivalent Forms												
	Number Line												
	Factors, Multiples, Divisibility												
	Percent												
	Ratio, Proportion												
	Roots, Radicals												
	Order of Operations												
	Exponents, Scientific Notation												
2. Computation in Context													
	Whole Numbers												
	Decimals												
	Fractions												
	Percents												
3. Estimation													
	Estimation												
	Rounding												
	Reasonableness of Answer												
4. Measurement													
	Appropriate Tool												
	Calendar												
	Use Ruler												
	Appropriate Unit												
	Time												
	Temperature												
	Length, Distance												
	Mass, Weight												
	Perimeter												
	Area												
	Rate												
	Convert Measurement Units												

	Circumference												
	Angle measure												
	Volume												
5. Geometry and Spatial Sense													
	Symmetry												
	Congruence, Similarity												
	Plane Figure												
	Solid Figure												
	Visualization, Spatial Reasoning												
	Parallel, Perpendicular												
	Triangles												
	Angles												
	Coordinate Geometry												
	Parts of a Circle												
	Point, Ray, Line, Plane												
	Transformations												
	Pythagorean Theorem												
6. Data Analysis													
	Bar, Line, Circle Graph												
	Table, Chart, Diagram												
	Conclusions from Data												
	Appropriate Data Display												
7. Statistics and Probability													
	Probability												
	Statistics												
	Sampling												
8. Patterns, Functions, Algebra													
	Missing Element												
	Number Pattern												
	Geometric Pattern												
	Variable, Expression, Equation												
	Function												
	Inequality												
	Linear Equation												
	Quadratic Equation												
9. Problem Solving and Reasoning													
	Solve Problem												
	Identify missing/Extra Information												
	Model Problem Situation, Solution												
	Evaluate Solution