

Student: \_\_\_\_\_

## Initial Evaluation Form

### Pre-Test Results

Test date: \_\_\_\_\_

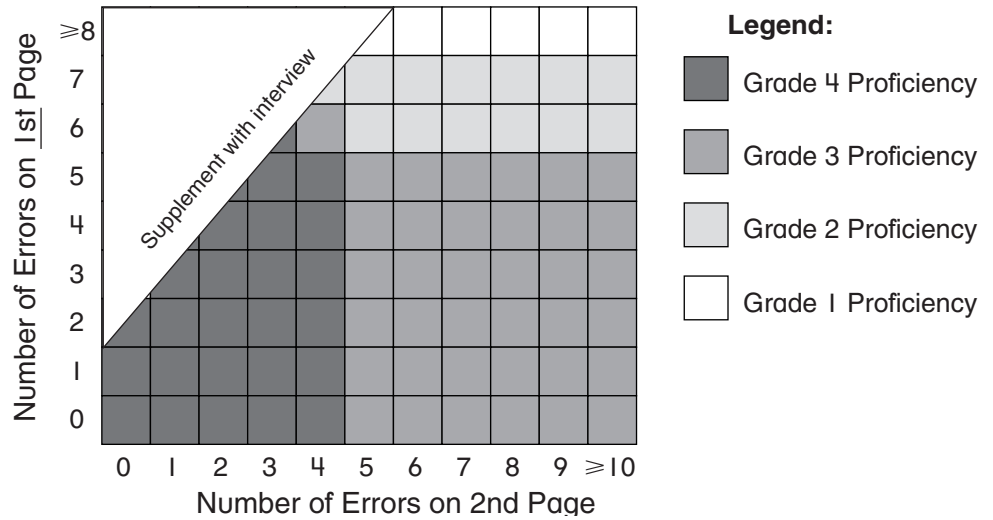
Number of errors on:

1st page: \_\_\_\_\_

2nd page: \_\_\_\_\_

Plot the error counts on the graph at the right to determine the student proficiency level.

### Math Proficiency Level at the Start of 5th Grade



## Practice Record

Pg/Activity	Practicing Standard	Evaluation
1	NS 1.1 Estimate, round, and manipulate very large (e.g., millions) and very small (e.g., thousandths) numbers.	
2	NS 1.2 Interpret percents as part of a hundred; find decimal and percent equivalents for common fractions and explain why they represent the same value; compute a given percent of a whole number.	
3	NS 1.3 Understand and compute positive integer powers of nonnegative integers; compute examples as repeated multiplication.	
4	NS 1.4 Determine the prime factors of all numbers through 50 and write numbers as the product of their prime factors by using exponents to show multiples of a factor (e.g., $24 = 2 \times 2 \times 2 \times 3 = 2^3 \times 3$ ).	
5	NS 1.5 Identify and represent on a number line decimals, fractions, mixed numbers, and positive and negative integers.	
6	NS 2.1 Add, subtract, multiply, and divide with decimals; add with negative integers; subtract positive integers from negative integers; and verify the reasonableness of the results.	
7	NS 2.1 Add, subtract, multiply, and divide with decimals; add with negative integers; subtract positive integers from negative integers; and verify the reasonableness of the results.	
8	NS 2.1 Add, subtract, multiply, and divide with decimals; add with negative integers; subtract positive integers from negative integers; and verify the reasonableness of the results.	
9	NS 2.1 Add, subtract, multiply, and divide with decimals; add with negative integers; subtract positive integers from negative integers; and verify the reasonableness of the results.	
10	NS 2.2 Demonstrate proficiency with division, including division with positive decimals and long division with multidigit divisors.	
11	NS 2.3 Solve simple problems, including ones arising in concrete situations involving the addition and subtraction of fractions and mixed numbers, and express answers in simplest form.	
12	NS 2.4–2.5 Understand the concept of multiplication and division of fractions. Compute and perform simple multiplication and division of fractions and apply these procedures to solving problems.	
13	NS 2.4–2.5 Understand the concept of multiplication and division of fractions. Compute and perform simple multiplication and division of fractions and apply these procedures to solving problems.	
14	AF 1.1 Use information taken from a graph or equation to answer questions about a problem situation	
15	AF 1.2 Use a letter to represent an unknown number; write and evaluate simple algebraic expressions in one variable by substitution.	
16	AF 1.3 Know and use the distributive property in equations and expressions with variables.	

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Student: \_\_\_\_\_

Pg	Practicing Standards	Evaluation
17	AF 1.4 Identify and graph ordered pairs in the four quadrants of the coordinate plane. SDAP 1.5 Know how to write ordered pairs correctly; for example, (x, y).	
18	AF 1.5 Solve problems involving linear functions with integer values; write the equation; and graph the resulting ordered pairs of integers on a grid. SDAP 1.4 Identify ordered pairs of data from a graph and interpret the meaning of the data in terms of the situation depicted by the graph.	
19	MG 1.1 Derive and use the formula for the area of a right triangle and of a parallelogram by comparing it with the area of a rectangle.	
20	MG 1.2 Construct a cube and rectangular box from two-dimensional patterns and use these patterns to compute the surface area for these objects.	
21	MG 1.3 Understand the concept of volume and use the appropriate units in common measuring systems to compute the volume of rectangular solids.	
22	MG 1.4 Differentiate between and use appropriate units of measures for two- and three-dimensional objects (i.e., find the perimeter, area, and volume).	
23	MG 2.1 Measure, identify, and draw angles, perpendicular and parallel lines, rectangles, and triangles, by using appropriate tools (e.g., straightedge, ruler, compass, protractor, drawing software).	
24	MG 2.1 Measure, identify, and draw angles, perpendicular and parallel lines, rectangles, and triangles, by using appropriate tools (e.g., straightedge, ruler, compass, protractor, drawing software).	
25	MG 2.2 Know that the sum of the angles of any triangle is $180^\circ$ and the sum of the angles of any quadrilateral is $360^\circ$ and use this information to solve problems.	
26	MG 2.3 Visualize and draw two-dimensional views of three-dimensional objects made from rectangular solids.	
27	SDAP 1.1 Know the concepts of mean, median, and mode; compute and compare simple examples to show that they may differ.	
28	SDAP 1.2 Organize and display single-variable data in appropriate graphs and representations (e.g., histogram, circle graphs) and explain which types of graphs are appropriate for various data sets.	
29	SDAP 1.3 Use fractions and percentages to compare data sets of different sizes.	
30	SDAP 1.3 Use fractions and percentages to compare data sets of different sizes.	
31	SDAP 1.4 Identify ordered pairs of data from a graph and interpret the meaning of the data in terms of the situation depicted by the graph.	
32	SDAP 1.5 Know how to write ordered pairs correctly; for example, (x, y).	

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## Year-End Evaluation Form

### Post-Test Results

Test date: \_\_\_\_\_

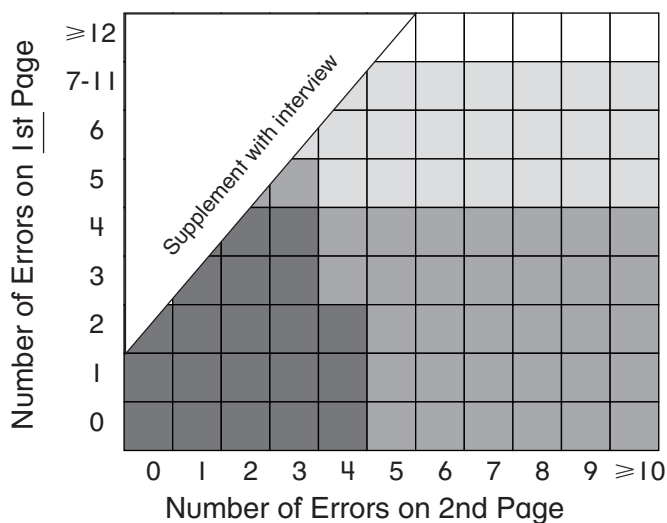
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### Math Proficiency Level at the End of 5th Grade



#### Legend:

- Grade 5 Proficiency
- Grade 4 Proficiency
- Grade 3 Proficiency
- Grade 2 Proficiency