



INSTRUCTIONAL
PLANNING

Student Progress Report

STUDENT: SANCHEZ, RACHEL



Grade: 4
Teacher: John Smith
Class: Math 10 am

Time Period: 09/01/08 – 05/31/09

SMI Test History

TEST DATE	MATH FACT SCREENER		QUANTILE®	PERFORMANCE LEVEL	NORMATIVE DATA		
	ADDITION	MULTI.			PERCENTILE RANK	NCE	STANINE
06/01/09	●	●	600Q	Proficient	38	29	6
12/15/08	●	●	450Q	Basic	28	32	5
09/01/08	●	●	400Q	Below Basic	17	27	3

●	Indicates possible need for work on fact fluency.	●	Indicates that student is fluent on tested facts.
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Using This Report

Purpose: This report shows a student's *SMI* test history. It also provides instructional recommendations based on the last test in a selected time period.

Follow-up: Share information with individual students, noting changes in performance from test to test. Investigate any significant decline in progress. For instructional planning, utilize information provided in Instructional Recommendations.



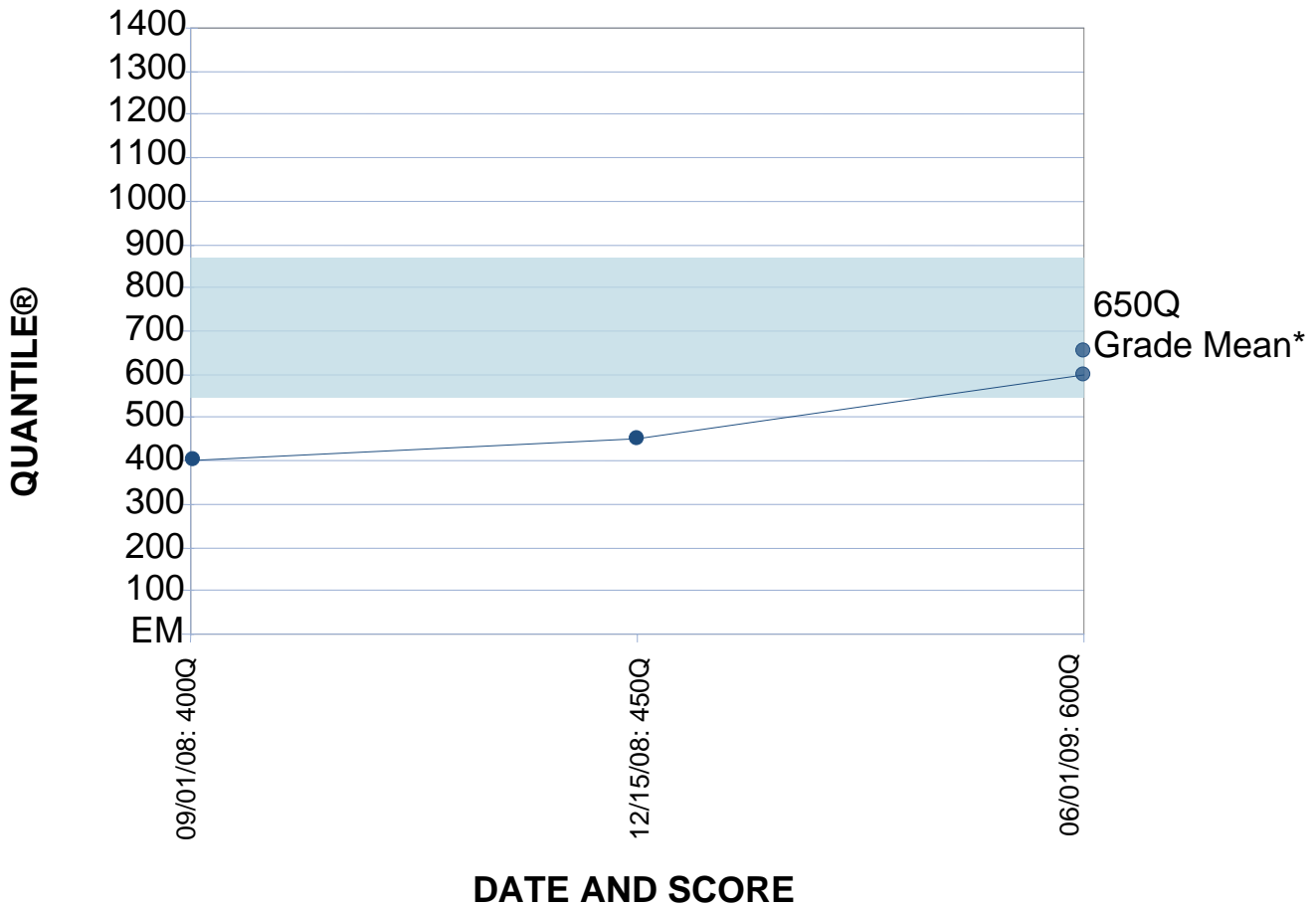
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 Grade 4 Proficiency Range

EM = Emerging Mathematician

* Grade Mean is the average Quantile® of all students based on their last test.



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Instructional Recommendations for Rachel

Focus on Fact Fluency

The math fact screener indicates that Rachel may need to work on quick retrieval of multiplication facts. Go to www.scholastic.com/SMI for additional information and instructional support.

Focus on Critical Foundations

For a student with a Quantile® of 600Q, focus on the skills and concepts indicated below. QTaxon numbers represent skills and concepts. Go to www.scholastic.com/SMI for additional information and instructional support.

SKILLS AND CONCEPTS	QTAXON
Number and Operations: Whole Numbers	
Use the distributive property to simplify numerical expressions.	QT-N-578
Use exponential notation and repeated multiplication to describe and simplify exponential expressions.	QT-N-220
Find multiples, common multiples, and the least common multiple of numbers; explain.	QT-N-221
Number and Operations: Fractions	
Estimate and compute sums and differences with decimal numbers.	QT-N-201
Write and simplify equivalent fractions.	QT-N-668
Estimate products and quotients of decimals or of mixed numbers.	QT-N-669
Model and identify mixed numbers and their equivalent improper fractions.	QT-N-546
Use models to write equivalent fractions, especially relationships among halves, fourths, and eighths, and thirds and sixths.	QT-N-116
Geometry and Measurement	
Use grids to develop the relationship between the total numbers of square units in a rectangle and the length and width of the figure $l \times w$.	QT-M-191
Identify and classify triangles according to the measures of the interior angles and the lengths of the sides.	QT-G-624