

Test Delivery:	Paper; Untimed	Teacher:	MRS CAIRNS
Report Date:	12/08/08	School:	Acuity Colorado School 001
		District:	Acuity Colorado DEMO 2008
Test Name:	Acuity Colorado Math Grade 7 Diagnostic Form 1		
Dates Test Completed:	09/08/08 - 09/12/08	View Class Roster Report	
Number of Students Assigned Test:	14		
Number in Class who Completed Test:	14 out of 14	View Class Item Analysis Report	
Number of Students partially scored:	0		

Summary Test Performance

Average % Points Obtained: 51%

Average % Points Obtained by Item Type:	Multiple-Choice Items	Constructed Response Items	Grid-In Items
	51%	N/A	N/A

The score ranges for each performance tier are as follows: Tier 1 (0-25%), Tier 2 (26-50%), Tier 3 (51-75%), and Tier 4 (76-100%)

Test Performance

Grade	Standard	% of students who scored in each Performance Tier (based on % Points Obtained)				Average % Points Obtained
		(0-25) Tier 1	(26-50) Tier 2	(51-75) Tier 3	(76-100) Tier 4	
	Benchmark					
	Objective					
Assessment Totals:		21%	29%	29%	21%	51%
Grade 7		21%	29%	29%	21%	51%
1. Students develop number sense and use numbers and number relationships in problem-solving situations and communicate the reasoning used in solving these problems.		21%	29%	29%	21%	53%
1.1 Demonstrate meanings for integers, rational numbers, percents, exponents, square roots, and <i>pi</i> using physical materials and technology in problem-solving situations.		14%	36%	29%	21%	63%
1.1a Recognize and use equivalent representations of positive rational numbers.		7%	57%	0%	36%	64% Assign
1.1c Use exponents to indicate how many times a base is used as a factor for positive integers.		14%	50%	0%	36%	61% Assign
1.2 Read, write and order integers, rational numbers and common irrational numbers such as the square root of 2, the square root of 5, and <i>pi</i> .		50%	21%	21%	7%	41%