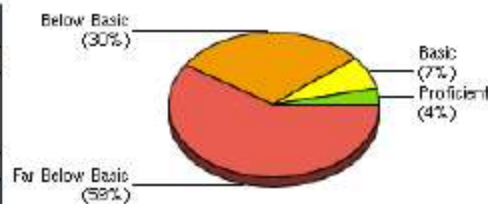


Classroom Assessment Report 2011-2012 Everyday Math Grade 4 Unit 3 Pre-Test

School Name	
Teacher Name	
Period	5
Test Date	Aug 16, 2011
# of Students Tested	27
Average # Correct	12.3
Average % Correct	21.2%

Performance Level	# Students	% Students
Advanced	0	0
Proficient	1	4
Basic	2	7
Below Basic	8	30
Far Below Basic	16	59
Total	27	100%



Standards/Clusters Tested

Standard / Cluster	Description	# Items	% Points	Points / Possible Total
MA.4.4.MD.2 (4)	Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.	8	14.35%	31 / 216
MA.4.4.NBT.5 (4)	Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.	4	37.04%	160 / 432
MA.4.4.NBT.6 (4)	Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.	4	37.04%	160 / 432
MA.4.4.OA.3 (4)	Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.	9	2.47%	6 / 243
MA.4.4.OA.4 (4)	Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.	4	7.19%	33 / 459
MA.4.4.OA.5 (4)	Generate a number or shape pattern that follows a given rule. Identify apparent features of the pattern that were not explicit in the rule itself.	4	47.22%	102 / 216

