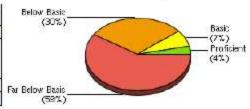
## Classroom Assessment Report 2011-2012 Everyday Math Grade 4 Unit 3 Pre-Test

School Name	A STATE OF THE PARTY OF THE PAR	
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%			



Standard / Cluster	Description	# Items	% Points	Points / Possible Total 31 / 216	
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%		
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.4.4.0A.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.4.4.0A. <mark>4 (4</mark> )	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.4.4.0A.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	

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

Question	Point	Standard / Cluster	0	1	2	3	4	5	NR	Correct	Incorrect	Percent Correct
Q#1	3	MA.4.4.OA.5 (4), Question #1	2	9	1	15						Not Applicable
Q#2	1	MA.4.4.OA.5 (4), Question #2	2	25								Not Applicable
Q#3	3	MA.4.4.OA.5 (4), Question #3	22			5						Not Applicable
Q#4	1	MA.4.4.OA.5 (4), Question #4	21	6								Not Applicable
Q#5	4	MA.4.4.NBT.5 (4), MA.4.4.NBT.6 (4), Questions #5-#9	13				14					Not Applicable
Q#6	4	MA.4.4.NBT.5 (4), MA.4.4.NBT.6 (4), Questions #5-#9	17				10					Not Applicable
Q#7	4	MA.4.4.NBT.5 (4), MA.4.4.NBT.6 (4), Questions #5-#9	18				9					Not Applicable
Q#8	4	MA.4.4.NBT.5 (4), MA.4.4.NBT.6 (4), Questions #5-#9	20				7					Not Applicable
Q#9	4	MA.4.4.OA.4 (4), Questions #5-#9	27									Not Applicable
Q#10	5	MA.4.4.OA.4 (4), Question #10	27									Not Applicable
Q#11	4	MA.4.4.OA.4 (4), Question #11-#12	17	4	5		1					Not Applicable
Q#12	4	MA.4.4.OA.4 (4), Question #11-#12	18	5	3		1					Not Applicable
Q#13	1	MA.4.4.MD.2 (4), Questions #13-#29	15	12								Not Applicable
Q#14	1	MA.4.4.MD.2 (4), Questions #13-#29	17	10								Not Applicable
Q#15	1	MA.4.4.MD.2 (4), Questions #13-#29	25	2								Not Applicable
Q#16	1	MA.4.4.MD.2 (4), Questions #13-#29	26	1								Not Applicable
Q#17	1	MA.4.4.MD.2 (4), Questions #13-#29	26	1								Not Applicable
Q#18	1	MA.4.4.MD.2 (4), Questions #13-#29	26	1								Not Applicable
Q#19	1	MA.4.4.MD.2 (4), Questions #13-#29	26	1								Not Applicable
Q#20	1	MA.4.4.MD.2 (4), Questions #13-#29	24	3								Not Applicable
Q#21	1	MA.4.4.OA.3 (4), Questions #13-#29	24	3								Not Applicable
Q#22	1	MA.4.4.OA.3 (4), Questions #13-#29	27									Not Applicable
Q#23	1	MA.4.4.OA.3 (4), Questions #13-#29	25	2								Not Applicable
Q#24	1	MA.4.4.OA.3 (4), Questions #13-#29	27									Not Applicable
Q#25	1	MA.4.4.OA.3 (4), Questions #13-#29	26	1								Not Applicable
Q#26	1	MA.4.4.OA.3 (4), Questions #13-#29	27									Not Applicable
Q#27	1	MA.4.4.OA.3 (4), Questions #13-#29	27									Not Applicable
Q#28	1	MA.4.4.OA.3 (4), Questions #13-#29	27									Not Applicable
Q#29	1	MA.4.4.OA.3 (4), Questions #13-#29	27									Not Applicable