

First Grade

Math

PROCESS

PRODUCT/INDICATORS

EVALUATION

I Number

identify, write, and order 0 through 12  
compare number using greater and less  
write addition sentences for a picture  
add using vertical notation  
count on 1 or 2 to add  
add facts with sums through 10  
use ordinal numbers through twelfth  
complete subtraction sentences  
subtract using vertical notation  
subtract 0, 1, 2, or 3 from numbers through 9  
subtract from numbers through 10  
complete fact families  
count by fives  
compare two 2-digit numbers  
add facts with sums through 12  
add three numbers with sums through 12  
subtract from numbers though 12  
add a 1-digit number to a 2-digit numbers  
add two 2-digit numbers  
subtract a 1-digit number from a 2-digit number  
subtract using 2-digit numbers

Pre/Post test Chapter Checkup

NM 64 - 0  
PM 84 - 65  
M 85 - 100

II Measurement

Use a calendar  
read and write time to the hour and half hour  
determine the values of groups of coins  
measure lengths in inches  
make conversion among cups, pints, quarts; identify measure of weight using pounds  
measure lengths in centimeters

Pre/Post test Chapter Checkup

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	identify containers which hold more or less than a liter; identify metric measures of mass using kilograms.	
	NM 64 - 0 PM 84 - 65 M 85 - 100	
III	Geometry	Pre/Post test Chapter Checkup
	identify cones, spheres, cubes, and cylinders identify squares, triangles, circles, and rectangles identify whether or not parts are equal identify one half, one third, and one fourth of a shape	
	NM 64 - 0 PM 84 - 65 M 85 - 100	
IV	Patterns and Relations	Pre/Post test Chapter Checkup
	Classify by one attribute recognize and extend patterns make a table use a pattern	
	PM 84 - 65 M 85 - 100	
V	Data Analysis	Pre/Post test Chapter Checkup
	use a pictograph use a picture use estimation use a table use a bar graph	
	NM 64 - 0 PM 84 - 65	

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M 85 - 100

VI Analytical Reasoning

use a picture  
act it out  
choose the appropriate operation  
use a picture  
use guess and check  
determine the position of a number within a given range  
use logical reasoning  
use patterns  
use a map  
choose the measuring instrument  
use a picture  
spatial visualization  
probability

Pre/Post test Chapter Checkup

NM 64 - 0  
PM 84 - 65  
M 85 - 100