**JANA L. WILLIAMS EDUCATIONAL FOUNDATION**

NEW CITY COMMUNITY, LOWER MARGIBI COUNTY LIBERIA

GRADE **4 MATHEMATICS First Marking Period Test**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Direction: circle the letter that bears the correct answer for the below word problems. 10pts**

1. Musu dug up 24 cassavas on Monday, 11 cassavas on Tuesday and 12 cassavas on Wednesday. How many did he dig in all? A. 37 B. 47 C. 27 D.17
2. There are twenty three (23) bananas in the bowel. Joe and Kou ate 5. How many are left? A. 12 B. 21 B. 20 C. 10 D. 18
3. Sam goes to the market and buys three bags of Nuts. One bag has 54 nuts, one has 23 nuts and the other has 10 nuts. How many nuts did Sam bought altogether? A. 87 B. 57 C. 47 D. 27
4. Ellen has a sack of seventy – four mangoes. Thirty – seven are eaten. How many are left? A. 37 B. 40 C. 20 D. 87
5. Mrs. Johnson gave Saah 14 pictures. She gave siatta 13 pictures and Kona 7 pictures. How many pictures were given out? A. 34 B. 14 C. 44 D. 84

Part II Direction: Fill in the blank spaces with the correct answer. 10pts

***Fill the blank spaces with the correct word (s). 15points***

1. The numbers we are using todays were invented by two groups of people. These people are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. The numbers they invented are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Addition of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is to count the total numbers of people living in a particular area.
4. The answer for subtraction is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. The science that deals with numbers and their operations is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Part III Essay Direction Answer all questions correctly15pts**.

1. Define place value
2. Define mathematics
3. Name the four signs we can use to compared numbers
4. Spell from unit/once to million according to your notes.
5. Write any two of the four rules written in our notes when rounding off numbers.

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NEW CITY COMMUNITY, LOWER MARGIBI COUNTY LIBERIA

GRADE **5**  **MATHEMATICS First Marking Period Test**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Direction: identify the below properties of multiplication. 10pts**

1. 2 + 3 + 4 = ( 3+2) + 4
2. 8 (
3. 2 + 3 + 4 = 3 + 2 + 4
4. 3 (
5. 5 9 4 = ( 54) 9

**Part II Direction: Fill in the blank spaces with the correct answer. 15pts**

1. A long times ago a Greek mathematician called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ used a number chart to show the prime numbers between 1 and 100.
2. The Greek mathematician identified \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ prime numbers on the chart.
3. A numbers that have more than two (2) factors are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. A number that has exactly only two factors, one and the number itself is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. There are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ divisibility rules according to your notes.

**Part III Essay Direction: Attempt all questions correctly 15pts.**

1. Name the three (3) properties of multiplication according to your notes.
2. Define multiplication
3. Define mathematics
4. State 2 of the visibilities rules.
5. Find the value of Y**. =**

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NEW CITY COMMUNITY, LOWER MARGIBI COUNTY LIBERIA

GRADE **6 MATHEMATICS First Marking Period Test**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Direction: Part I Direction: Fill in the blank spaces with the correct answer. 8pts**

1. Element in a set are denoted by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. A set is denoted by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. The two types of numbers that are founded on a number line are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Numbers that can be expressed in the form or ratios or fractions are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. A collection of a distinct objects or things is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Part II Essay Direction: attempt all questions correctly NO Dirty Work Is Allowed! 16pts**

1. Define mathematics
2. Define Venn diagram
3. Name at least seven (7) types of numbers according to your notes.
4. Explain the following languages or symbols of sets. A. B. D.

**Part III Direction: Answer the following questions on the diagram below 16pts.**

**d k e b l**

**A j a h i B**

**c g f**

1. Find the members of set A only.
2. Find the members of set B only.
3. Find AB
4. Find AB