NAME: _____DATE: _____

MATHEMATICAL CONCEPTS

VOCABULARY

Read each sentence below. Choose the best word that matches each definition from the word bank on the right. Complete each sentence by writing the word you choose.

WORD BANK

factor
divisible
common factor
greatest common factor
multiple
common multiple
least common multiple
prime number
composite number
prime factorization

1 a. When a number can be divided by a second number giving a remainder of zero, it is said to be _____ by that number.

b. The _____ is the largest factor that two or more numbers have in common.

c. The smallest multiple of two or more numbers that is **NOT** zero is called the _____.

d. _____ is when a number is written as the product of its prime numbers.

e. A number that has two or more factors is called a _____.

f. A _____ is the product of a number and a whole number.

g. A factor of two different numbers is called a _____.

h. A number that has only one and itself as factors is called a _____.

i. A _____ is a number multiplied to another number to give a product.

j. A multiple of two different numbers is called a _____.

Mrs. C. Marguerite Forbes - Moree