

Name: _____

Unit 1 Review- due Thursday

Test will be on 9/27

Topics will include: Prime and Composite Numbers, Greatest Common Factor, Least Common Multiple, Even and Odd Numbers

Directions: Write the definition for prime and composite numbers. Circle the numbers that are prime and draw a square around the numbers that are composite in the numbers below.

Prime: _____

Composite: _____

22 30 17 59 43 69 26 5 24 10 41 54 72

Directions: List the factors for the given number and determine how many factor pairs there are for each number.

<u>Factors of 15:</u>	<u>Number of Factor Pairs for 15:</u>
<u>Factors of 24:</u>	<u>Number of Factor Pairs for 24:</u>

Directions: Find the Least Common Multiple and Greatest Common Factor for the given numbers.

- 11 and 22

- 15 and 25

- 9 and 30

Directions: Circle the even numbers and draw a square around the odd numbers.

112 3 18 19 32 1329 16 2007 15 222 31 996 7

Directions: Complete the table. Provide an example for each equation.

Addition	Subtraction	Multiplication
even + even=	even – even=	even x even=
odd + odd=	odd – odd=	odd x odd=
even + odd=	even – odd=	even x odd=
odd + even=	odd – even=	odd x even=

