

Name _____

Date _____

Factor Pairs to 100 - Step-by-Step Lesson

Lesson 1: What are prime numbers and composite numbers? Explain with an example.

Explanation:

Step 1) First we will define prime numbers and composite numbers.

Step 2) **PRIME NUMBERS:-** Prime numbers are number that can only be divided by 1 or itself.

For example: -

- Zero and one are not a prime a numbers.
- 2 is the only even prime number. All other even numbers are multiples of 2, so they are at the very least divisible by 1 and 2.

The numbers: 2 , 3 , 5 , 7 are primes because they are only divisible by themselves and 1.

Step 3) **COMPOSITE NUMBERS:-** Composite numbers are numbers that have more than two factors.

For example:

4 , 6 , 8 , 9.....

