Prime and composite numbers

Prime numbers:

- *Prime numbers only have two factors.*
- *Their two factors are one and the number itself.*
- *The first prime number is two.*
- *There are no other even prime numbers.*
- *The first five prime numbers are 2,3,5,7,11.*
- *There are twenty-five prime numbers.*

Finding prime numbers

It easy to find prime numbers once you follow this method!

#17

1 times 17 =17

17 times 1 =17

F17: 1,17   Prime

Composite Numbers:

- *Composite numbers have three or more factors.*
- *Their factors are one, whatever other number(s) and the number itself.*
- *There are odd and even composite numbers.*
- *The first five composite numbers are 4,6,8,9,10.*
- *There are 74 composite numbers.*

Finding Composite numbers

It is easy to find composite numbers once you follow this method!

#10

1 times 10 =10

2 times 5 =10

5 times 2 =10

10 times 1 =10

F10:1,2,5,10   Composite

Note:

(For both prime and composite)

One is not prime or composite it is only odd.

Activity

Directions: Write if these numbers are prime or composite.
Here are the numbers:

3:                    20:   68:

8:                    18:   90:

9:                    38:   70:

24:                   50:   30: