

Prime Numbers 1

A number which divides exactly into another number is called a **factor**.

For example all the **factors** of 10 are 1,2,5 and 10.

Any number can be expressed as a product of its' factors.

For example $10=1 \times 10$ or 2×5 and are called **multiplication facts**.

Copy and complete this table;

number	factors	multiplication facts	prime?
1			
2			
3			
4			
5			
6			
7			
8			
9			
10	1, 2, 5, 10	$1 \times 10, 2 \times 5$	no
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	1,2,4,5,10,20	$1 \times 20, 2 \times 10, 4 \times 5$	no
21			
22			
23			
24			
25			
26			
27			
28			
29	1,29	1×29	yes
30			