- A factor of a number is a number that divides the given number exactly, leaving no remainder.
- All positive integers (except for 1) have at least 2 factors (1 and the number itself).

Examples

$3 \times 4 = 12$ so   3 and 4 are factors of 12
$5 \times 6 = 30$ so   5 and 6 are factors of 30
$4 \times 7 = 28$ so   4 and 7 are both factors of 28

Complete this table to find the factors of all the numbers up to 24.

NUMBER	FACTORS	NUMBER	FACTORS
1	1	13	
2	1,2	14	
3	1,3	15	
4	1,2,4	16	
5	1,5	17	
6	1,2,3,6	18	
7		19	
8		20	
9		21	
10		22	
11		23	
12		24	

Numbers that have exactly 2 factors (1 and themselves) are called prime numbers. Highlight all the prime numbers from 1 to 24 in the table.