

Investigating Prime Factors

Can all non-prime numbers be written as a product of prime factors?
Investigate whether this is true for all numbers up to 55.

2	Prime	20		38	
3	Prime	21		39	
4	2×2	22		40	
5	Prime	23		41	
6	2×3	24		42	
7	Prime	25		43	
8	$2 \times 2 \times 2$	26		44	
9	3×3	27		45	
10	2×5	28		46	
11	Prime	29		47	
12	$2 \times 2 \times 3$	30		48	
13		31		49	
14		32		50	
15		33		51	
16		34		52	
17		35		53	
18		36		54	
19		37		55	