

# Factors of 1 to 20

Numbers	Factors	Prime Factors Form	Prime/Composite
1	1	1	Neither
2	1, 2	2	Prime
3	1, 3	3	Prime
4	1, 2, 2004	$2^2$	Composite
5	1, 5	5	Prime
6	1, 2, 3, 6	$2 \times 3$	Composite
7	1, 7	7	Prime
8	1, 2, 4, 8	$2^3$	Composite
9	1, 3, 2009	$3^2$	Composite
10	1, 2, 5, 10	$2 \times 5$	Composite
11	1, 11	11	Prime
12	1, 2, 3, 4, 6, 12	$2^2 \times 3$	Composite
13	1, 13	13	Prime
14	1, 2, 7, 14	$2 \times 7$	Composite
15	1, 3, 5, 15	$3 \times 5$	Composite
16	1, 2, 4, 8, 16	$2^4$	Composite
17	1, 17	17	Prime
18	1, 2, 3, 6, 9, 18	$2 \times 3^2$	Composite
19	1, 19	19	Prime
20	1, 2, 4, 5, 10, 20	$2^2 \times 5$	Composite