

# The Four Fours Challenge Worksheet

This Four Fours Challenge will test your knowledge not only of math but also of logic and problem solving. Although some parts of it are simple, others can be mind bendingly difficult. There are many right answers, are you ready for the challenge? Here is the riddle:

**Write a math equation for each number 1-100 using exactly four 4s and any math operator.**

We recommend starting with PEMDAS operators including "()", "^", "x", "÷" (or "/"), "+", "-" but others may be used including "√", "%", "!", ".", and some numbers >50 may require other math functions as well!

1		26	
2		27	
3		28	
4		29	
5		30	
6		31	
7		32	
8		33	
9		34	
10		35	
11		36	
12		37	
13		38	
14		39	
15		40	
16	$4+4+4+4$	41	
17		42	
18		43	
19		44	
20		45	
21		46	
22		47	
23		48	
24		49	
25		50	