

Name _____ Period _____

Problem Solving

Four Fours

Using four 4's and any operations, try to write equations that have the numbers from 1 to 100 as the answer. Some examples have been done for you.

1	26	51	76		
2	27	52	77		
3	28	53	78		
4	29	54	79		
5	30	55	80		
6	31	56	81		
7	32	57	82		
8	33	58	83		
9	34	59	84		
10	35	60	85		
11	36	61	86		
12	$4 \cdot (4 - \frac{4}{4})$	37	62	$4 \cdot 4 \cdot 4 - \sqrt{4}$	87
13	38	63	88		
14	39	64	89		
15	40	65	90		
16	41	66	91		
17	$4 \cdot 4 + \frac{4}{4}$	42	67	92	
18	43	68	93		
19	44	69	94		
20	45	70	95		
21	46	71	96		
22	47	72	97		
23	48	73	98		
24	49	74	99		
25	50	75	100		