

Name _____ Gem _____

The Great Four Four Four Four Challenge. Use the digit 4 four times in any way you want, combined with adding, subtracting, multiplying, dividing, bases and exponents, parentheses, factorials, and brackets to create the values from in the boxes below. Write the sentence, and show steps to prove for each.

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20

Name _____ Gem _____

21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	38	40