

**FOUR 4s.** Use four 4s and any operations you can think of to get to each target number. As for mathematical operations, **anything goes!** The basic +, -, \*, / along with exponents, roots, decimals (4.4 or .4), concatenation (44), percentages, repeating decimals ( $\overline{4}$ ), and many more are legal. A few have been filled in to get you started. Remember to include exactly 4 4s (that's four fours) in each equation, and use proper notation.

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