1	$log_3(-5 - x) = 1$	$log_3(15 - x) = log_3 7$	$2^{log_2(3x-5)} = 13$
2	$log_7(2 - x) = 2$	$log_2(4x - 3) = log_2 9$	$3^{log_3(5x-5)} = 5$
3	$log_2(3 + x) = 3$	$log_2(2x + 1) = log_2 9$	$8^{log_8(2x+1)} = 7$
4	$log_3(4 + x) = 2$	$log_3 x^2 = log_3 16$	$4^{log_4(5x+7)} = 11$
5	$log_3(4 + x) = 3$	$lg(5x - 12) = lg 100$	$6^{log_6(2x-3)} = 9$
6	$log_4(7 - 3x) = 3$	$log_3(2x - 5) = log_3 4$	$9^{log_9(3x-7)} = 14$
7	$log_3(5 + 4x) = 4$	$log_5(7x - 6) = log_5 15$	$5^{log_5(4x-6)} = 8$
8	$log_5(-9x + 7) = 2$	$log_4(5x + 9) = log_4 8$	$7^{log_7(4x-7)} = 17$
9	$log_2(-3 - x) = 3$	$log_7(4 - 3x) = log_7 16$	$8^{log_8(2x-1)} = 22$
10	$log_2(-3x - 7) = 5$	$log_9(3 + 2x) = log_9 5$	$2^{log_2(2x+5)} = 15$
11	$log_2(-3x + 8) = 7$	$log_2(4x - 7) = log_2 9$	$4^{log_4(x-7)} = 6$
12	$log_2(-3x + 13) = 8$	$ln(x - 8) = ln 7$	$6^{log_6(6x-1)} = 5$
13	$log_3(-6 - 5x) = 2$	$log_3(x + 13) = log_3 2$	$7^{log_7(2x-3)} = 7$
14	$log_2 x = -2$	$log_4(5 - x) = log_4 7$	$5^{log_5(3x+6)} = 12$
15	$log_3(3 - x) = 1$	$log_8(4 + x) = log_8 6$	$8^{log_8(x+26)} = 34$
16	$log_7(x + 47) = 2$	$log_7(3 - 9x) = log_7 12$	$9^{log_9(3x-8)} = 15$
17	$log_3(6 + x) = 2$	$log_2(4 + 6x) = log_2 7$	$2^{log_2(3x-27)} = 3$
18	$log_5(4 + x) = 2$	$log_5(3x - 7) = log_5 8$	$3^{log_3(4x-5)} = 3$
19	$log_2(12 - 4x) = 5$	$log_6(5x + 3) = log_6 8$	$6^{log_6(x+10)} = 21$
20	$log_4(7 + 2x) = 3$	$log_{13}(2 - 7x) = log_{13} 9$	$7^{log_7(5x+7)} = 8$
21	$log_{0,2}(4x + 7) = -2$	$ln(3 - 2x) = ln 5$	$5^{log_5(2x-9)} = 5$
22	$log_2(-5 - x) = 3$	$log_8(4x + 7) = log_8 3$	$22^{log_{22}(x-7)} = 16$
23	$log_3(-10x - 14) = 4$	$log_9(9x - 8) = log_9 12$	$4^{log_4(11-5x)} = 2$
24	$log_5(-2 - x) = 1$	$log_2(3 - 4x) = log_2 5$	$9^{log_9(x-6)} = 3$
25	$log_2(-5x - 6) = 6$	$log_3(9 - 2x) = log_3 7$	$5^{log_5(3x-2)} = 4$
26	$log_5(-4 - x) = 2$	$log_4(2x - 9) = log_4 6$	$2^{log_2(5x-3)} = 14$
27	$log_6(-1 - x) = 1$	$lg(3x + 7) = lg 4$	$7^{log_7(4x+11)} = 20$
28	$log_3(2 + x) = 2$	$log_5(5 - 10x) = log_5 9$	$3^{log_3(2x+6)} = 8$
29	$log_4(-3 + x) = 1$	$log_7(10x + 1) = log_7 12$	$6^{log_6(2x-3)} = 5$
30	$log_2(-10 - 7x) = 5$	$log_9(6 - x) = log_9 2$	$8^{log_8(2x+5)} = 3$