

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

0	$(1 + 2 - 3) \cdot 4$	34	$1 + 3^2 + 4!$	68	$2^{3!} + 1 \cdot 4$
1	$4^{1+2-3}$	35	$2^{1+4} + 3$	69	$(1 + 2) \cdot 4! - 3$
2	$1 + 2 + 3 - 4$	36	$(1 + 2) \cdot 3 \cdot 4$	70	$3 \cdot 4! - 2 \cdot 1$
3	$4 - \frac{1+2}{3}$	37	$1 + 3^2 \cdot 4$	71	$3 \cdot 4! - 2 + 1$
4	$1 + 2 - 3 + 4$	38	$2^{1+4} + 3!$	72	$3 \cdot 4! \cdot (2 - 1)$
5	$(1 + 2) \cdot 3 - 4$	39	$3!^2 - 1 + 4$	73	$3 \cdot 4! + 2 - 1$
6	$1 - 2 + 3 + 4$	40	$(1 + 4) \cdot 2^3$	74	$3 \cdot 4! + 2 \cdot 1$
7	$4 - (1 - 2) \cdot 3$	41	$\frac{1+3^4}{2}$	75	$(1 + 4)^2 \cdot 3$
8	$(1 - 2 + 3) \cdot 4$	42	$(1 + 2 + 4) \cdot 3!$	76	?
9	$3 \cdot 4 - 1 - 2$	43	$(4! - 1) \cdot 2 - 3$	77	$(1 + 4!) \cdot 3 + 2$
10	$1 + 2 + 3 + 4$	44	$2 \cdot 4! - 1 - 3$	78	$(1 + 2)^4 - 3$
11	$1 - 2 + 3 \cdot 4$	45	$(1 + 4) \cdot 3^2$	79	$3^4 - 2 \cdot 1$
12	$3^{2-1} \cdot 4$	46	$2 \cdot 4! + 1 - 3$	80	$3^4 - 2 + 1$
13	$(1 + 2) \cdot 3 + 4$	47	$2^4 \cdot 3 - 1$	81	$3^4 \cdot (2 - 1)$
14	$1 \cdot 2 \cdot (3 + 4)$	48	$2^4 \cdot 3 \cdot 1$	82	$3^4 + 2 - 1$
15	$3 \cdot 4 + 1 + 2$	49	$2^4 \cdot 3 + 1$	83	$3^4 + 2 \cdot 1$
16	$(4 - 2)^{1+3}$	50	$1 + (3 + 4)^2$	84	$(1 + 2)^4 + 3$
17	$2^4 + 1^3$	51	$(1 + 2^4) \cdot 3$	85	?
18	$1 \cdot 3 \cdot (2 + 4)$	52	$1 + 2 \cdot 4! + 3$	86	?
19	$1 \cdot 3 + 2^4$	53	$(1 + 3!)^2 + 4$	87	$(1 + 2)^4 + 3!$
20	$1 \cdot (2 + 3) \cdot 4$	54	$2 \cdot 3^{4-1}$	88	$(1 + 3) \cdot (4! - 2)$
21	$(1 + 2 + 4) \cdot 3$	55	$1 + 2 \cdot (3 + 4!)$	89	$1 + 2^{3!} + 4!$
22	$(1 + 4)^2 - 3$	56	$(1 + 3 + 4!) \cdot 2$	90	$(2^4 - 1) \cdot 3!$
23	$3^{1+2} - 4$	57	$\frac{(1+4)!}{2} - 3$	91	$1 + \frac{(3!)!}{2^4}$
24	$(1 + 2 + 3) \cdot 4$	58	$4^{1+2} - 3!$	92	$(1 - 4!) \cdot (2 - 3!)$
25	$(1^3 + 4)^2$	59	$2^{3!} - 1 - 4$	93	?
26	$(1 + 3 \cdot 4) \cdot 2$	60	$2^{3!} - 1 \cdot 4$	94	$(1 + 3) \cdot 4! - 2$
27	$\frac{3^4}{1+2}$	61	$4^3 - 1 - 2$	95	$2^4 \cdot 3! - 1$
28	$(1 + 4)^2 + 3$	62	$4^3 - 1 \cdot 2$	96	$2^{1+4} \cdot 3$
29	$2^{1+4} - 3$	63	$4^3 + 1 - 2$	97	$2^4 \cdot 3! + 1$
30	$(1 + 4) \cdot 2 \cdot 3$	64	$(2 - 1) \cdot 4^3$	98	$(1 + 3) \cdot 4! + 2$
31	$3^{1+2} + 4$	65	$4^3 - 1 + 2$	99	$(3! + 4)^2 - 1$
32	$1 \cdot 2^3 \cdot 4$	66	$4^3 + 1 \cdot 2$	100	$1 \cdot (3! + 4)^2$
33	$1 + 2^3 \cdot 4$	67	$4^3 + 1 + 2$		