

Solutions for:
**100 Number Mine Problems: Addition, Subtraction,
Multiplication & Division 2-99**

The **Answer** column lists the target numbers. The **Number of Terms** column gives the allowed number of terms per equation. E.g. “2” for “2 Numbers” problems. The list of equations under the **Examples** column is *not* exhaustive. One or more example solutions are given for each target number, but there may be more.

Note that an asterisk * is used to represent multiplication in place of \times and a slash / in place of \div for division. The numbers in the example solutions can often be rearranged into a different order if desired. E.g. replacing * and / in $(8 * 7) / 2$ with \times and \div and carefully rearranging yields $(8 \div 2) \times 7$ which may be a more familiar format.

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87	27	8
4	2	29
6	7	9

Answer	Number of Terms	Examples
114	2	$87+27$
12	2	$4+8, 6*2$
85	2	$87-2$
3	2	$87/29, 7-4, 27/9$
83	2	$87-4$
24	3	$(27/9)*8, (29+4)-9$
19	3	$(29-2)-8, (8*6)-29$
123	3	$(9+87)+27$
4	3	$(8-6)+2, 2*(9-7), (27-29)+6$
43	3	$27+(2*8)$
21	4	$((29-7)-9)+8, 7*(9-(8-2))$
9	4	$((4+2)*9)/6$

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9	4	86
36	7	2
6	3	8

Answer	Number of Terms	Examples
6	2	$2*3, 36/6$
84	2	$86-2$
3	2	$6/2, 6-3$
36	2	$9*4$
27	2	$36-9$
26	3	$(7*4)-2$
12	3	$(6/2)+9, (9/3)*4, (8/4)*6$
144	3	$(9*2)*8$
118	3	$(86-4)+36$
45	3	$(7+8)*3$
165	4	$(7+4)*(9+6)$
198	4	$(86+4)+(3*36)$

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2	8	4
7	55	44
9	5	3

Answer	Number of Terms	Examples
11	2	$9+2, 55-44$
10	2	$5*2, 8+2$
57	2	$55+2$
5	2	$7-2, 8-3$
72	2	$8*9$
49	3	$55-(4+2)$
26	3	$2*(9+4)$
120	3	$(5*3)*8, 2*(5+55)$
88	3	$(5-3)*44$
110	3	$(7-5)*55$
54	4	$((44+8)-2)+4, ((7*2)-8)*9, ((4+44)/8)*9$
14	4	$7+((8+55)/9), ((7*4)-9)-5, (8-5)+(2+9)$

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8	16	40
2	9	5
4	3	80

Answer	Number of Terms	Examples
32	2	$2*16$
12	2	$4*3, 4+8, 16-4$
8	2	$16-8$
13	2	$8+5$
48	2	$8+40$
163	3	$3+(4*40)$
43	3	$(5-2)+40$
14	3	$4+(2*5)$
147	3	$3*(9+40)$
38	3	$40-(4/2)$
110	4	$(3*40)-(80/8)$
47	4	$(8-5)+(40+4), 2-((40-80)-5), ((40+4)-2)+5$

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5	35	4
99	9	7
8	3	2

Answer	Number of Terms	Examples
94	2	$99-5$
40	2	$8*5$
4	2	$8/2, 7-3$
2	2	$4/2, 7-5, 9-7$
134	2	$35+99$
27	3	$(8*4)-5$
103	3	$(9+99)-5, (8+99)-4$
73	3	$(9-35)+99$
15	3	$(3*8)-9, (8+9)-2, (2+8)+5$
107	3	$2+(3*35)$
176	4	$((35*5)-2)+3$
40	4	$7+((99/9)*3), (35+(4*2))-3$

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3	6	2
11	9	7
5	66	27

Answer	Number of Terms	Examples
66	2	$6*11$
14	2	$3+11$
33	2	$66/2$
18	2	$3*6$
63	2	$66-3, 9*7$
75	3	$66+(27/3)$
90	3	$9+(27*3)$
80	3	$(7*11)+3$
147	3	$(3*27)+66$
2	3	$5-(6/2), (7+6)-11$
13	4	$((6-3)*5)-2, (5+3)-(2-7), (6+(9*2))-11$
27	4	$((6+5)-11)+27, (66-27)-(6*2), (27+(3*9))/2$

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99	5	9
7	90	45
2	3	8

Answer	Number of Terms	Examples
104	2	$5+99$
15	2	$45/3$
2	2	$5-3$
10	2	$2*5, 2+8$
90	2	$2*45, 99-9$
43	3	$(45+3)-5$
72	3	$(8*45)/5$
45	3	$(7+2)*5$
10	3	$(3+2)+5, 5*(9-7)$
25	3	$(45+5)/2$
59	4	$5-((2-8)*9)$
182	4	$((45-8)*5)-3, (8-(7-90))*2$

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5	4	6
26	3	9
8	52	15

Answer	Number of Terms	Examples
6	2	$9-3$
11	2	$5+6$
24	2	$8*3, 15+9, 4*6$
31	2	$5+26$
20	2	$5*4$
17	3	$(15+6)-4$
5	3	$(6+4)-5$
113	3	$9+(26*4)$
38	3	$26+(4*3)$
13	3	$(26+52)/6$
45	4	$(9/(8-5))*15, 8-(9+(6-52)), ((15-9)+3)*5$
167	4	$(3*52)-(4-15), ((52+5)*3)-4$

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9	2	46
88	3	11
8	7	6

Answer	Number of Terms	Examples
37	2	$46-9$
11	2	$2+9$
2	2	$9-7$
23	2	$46/2$
55	2	$46+9$
55	3	$88-(3*11), (3+2)*11, 46-(2-11)$
18	3	$3*(8-2), 11-(2-9)$
27	3	$(6-3)*9$
13	3	$(8+11)-6, (2+8)+3$
7	3	$(2+11)-6$
47	4	$(2+88)+(3-46), ((6+46)-7)+2$
23	4	$9+((88-46)/3)$

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85	5	10
2	3	25
50	4	6

Answer	Number of Terms	Examples
12	2	$2+10, 4*3$
83	2	$85-2$
10	2	$50/5$
88	2	$85+3$
50	2	$5*10$
15	3	$(2+10)+3, (5+4)+6, (5*6)/2$
75	3	$(50*6)/4$
49	3	$(4-5)+50$
121	3	$(5*25)-4$
145	3	$(50*3)-5$
5	4	$(3-6)+(2*4), (5+6)+(4-10)$
55	4	$50+((25*2)/10)$

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9	3	7
20	80	2
4	8	63

Answer	Number of Terms	Examples
29	2	$20+9$
9	2	$2+7, 63/7$
12	2	$8+4, 3+9, 3*4$
11	2	$7+4, 20-9$
10	2	$20/2, 2+8, 7+3$
56	3	$(63/9)*8$
43	3	$(20*2)+3$
9	3	$80-(8+63)$
29	3	$(63/7)+20$
10	3	$9-(2-3), (2*3)+4, (2*20)/4$
83	4	$80+((63-3)/20)$
9	4	$(20-7)-(8/2), 63/((20/2)-3), ((7+2)+63)/8$

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16	9	8
4	2	7
64	3	5

Answer	Number of Terms	Examples
32	2	$4*8, 64/2$
14	2	$16-2$
13	2	$16-3$
6	2	$8-2, 2*3$
128	2	$16*8$
14	3	$(2*5)+4, (16/8)*7, 16-(9-7)$
69	3	$64-(3-8), 9-(4-64), (3+2)+64$
108	3	$(4*3)*9$
142	3	$(64+7)*2$
82	3	$(9*2)+64$
77	4	$2+(3*(16+9))$
118	4	$(64-5)*(4/2)$

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5	3	21
2	63	6
26	7	8

Answer	Number of Terms	Examples
16	2	21-5, 2*8
24	2	21+3, 3*8
3	2	8-5, 6/2, 63/21
21	2	63/3, 7*3
7	2	2+5, 21/3
83	3	(63-6)+26
16	3	(26-8)-2, 2*(3+5)
2	3	6/(5-2), (3-6)+5
6	3	8-(6/3), (7*2)-8, (6/2)+3
175	3	7+(8*21)
5	4	2-(6/(5-7)), 8-((2*5)-7)
48	4	3*(63-(21+26)), ((63*5)+21)/7

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2	3	6
8	26	13
24	5	7

Answer	Number of Terms	Examples
18	2	26-8
15	2	5*3, 7+8
28	2	26+2
10	2	5*2, 2+8, 3+7
9	2	6+3, 7+2
57	3	5+(26*2), (24+26)+7
7	3	(8+13)/3, 6-(2-3)
16	3	(5+3)*2, 5-(13-24)
100	3	5*(26-6)
34	3	(13*2)+8
27	4	((24+6)-5)+2, (5-(7-26))+3
16	4	((13+7)-6)+2, (26-24)+(6+8), (6+13)+(2-5)

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3	8	24
7	2	6
5	48	28

Answer	Number of Terms	Examples
144	2	3*48
4	2	8/2, 28-24
14	2	28/2, 2*7
3	2	8-5
2	2	6/3
58	3	(3+7)+48
90	3	(28*3)+6
20	3	6+(28/2)
168	3	8*(24-3)
189	3	(24+3)*7, (8*24)-3
35	4	(24-7)+(6*3), (5-6)+(28+8), ((48-6)+28)/2
57	4	((24-7)+2)*3, (28+24)-(2-7)

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21	23	5
2	7	69
6	8	4

Answer	Number of Terms	Examples
4	2	$8/2$
17	2	21-4, 23-6
44	2	21+23
30	2	23+7, $6*5$
16	2	21-5, $8*2$
58	3	$(7*8)+2$
31	3	$(2+8)+21$
76	3	$(4*21)-8$
6	3	$(5+7)-6$, $(8-23)+21$, $(2+8)-4$
100	3	$(23*4)+8$
100	4	$((8*6)*2)+4$, $(69+21)+(2+8)$
84	4	$(5*8)+(21+23)$

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49	3	8
9	5	6
17	7	34

Answer	Number of Terms	Examples
12	2	9+3, 17-5
24	2	$3*8$
31	2	34-3
2	2	7-5
51	2	17+34, $3*17$
126	3	$3*(34+8)$
39	3	$(8+5)*3$
61	3	$(49+17)-5$
29	3	$(3+17)+9$
55	3	$(8*6)+7$, $(9*7)-8$
13	4	$(6-(7-5))+9$, $(34-(6*5))+9$
75	4	$((17-8)+6)*5$

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3	7	2
8	34	9
6	78	4

Answer	Number of Terms	Examples
26	2	$78/3$
4	2	$8/2$, 6-2
10	2	4+6, 7+3
17	2	$34/2$, 8+9
14	2	$2*7$, 8+6
34	3	$6+(4*7)$
61	3	$(2*34)-7$
17	3	$(2+9)+6$, $(6*4)-7$
28	3	$2*(6+8)$
79	3	$(78+9)-8$
125	4	$34+((78/6)*7)$
3	4	$(8-(2+7))+4$

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7	8	6
4	2	5
77	40	3

Answer	Number of Terms	Examples
15	2	$5*3, 7+8$
80	2	$40*2, 77+3$
12	2	$5+7, 4*3, 8+4$
42	2	$7*6$
11	2	$5+6, 77/7$
36	3	$3*(5+7), (8+4)*3$
28	3	$(6*5)-2, (8*7)/2$
6	3	$8-(6-4), 8-(4-2), (7-4)+3$
162	3	$2+(4*40)$
26	3	$5+(3*7), (5*6)-4$
142	4	$((77*2)-4)-8, 2+(4*(7*5))$
108	4	$((3*40)-4)-8, (40-(6-2))*3, ((2*7)*8)-4$

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6	85	9
60	7	2
8	4	5

Answer	Number of Terms	Examples
5	2	$7-2$
10	2	$2*5, 60/6$
13	2	$5+8, 7+6$
91	2	$6+85$
30	2	$6*5$
63	3	$(9+60)-6, 7-(4-60)$
36	3	$9*(6-2), 6*(2+4)$
2	3	$(5+9)/7, (4+6)-8, (8+2)/5$
15	3	$(6+5)+4$
6	3	$(7+8)-9, (4-5)+7, 2-(4-8)$
180	4	$2*(9+(85-4))$
4	4	$(7-(8-9))/2$

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6	4	8
3	57	2
9	17	68

Answer	Number of Terms	Examples
32	2	$4*8$
4	2	$8/2, 68/17$
9	2	$3+6$
10	2	$6+4$
3	2	$6/2$
59	3	$(8+68)-17$
42	3	$57-(9+6), (2+57)-17$
28	3	$(68-57)+17, (2*17)-6, (8*3)+4$
114	3	$(57/3)*6, (4/2)*57$
46	3	$57-(9+2)$
22	4	$8+(2*(4+3))$
64	4	$(68-(9+3))+8, (3*17)+(9+4), 68-(2*(8-6))$

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45	8	4
5	9	10
2	3	7

Answer	Number of Terms	Examples
72	2	$8*9$
15	2	$5*3, 8+7, 45/3$
10	2	$5*2, 2+8, 3+7$
16	2	$8*2$
7	2	$10-3, 4+3$
44	3	$(8*5)+4, (45+4)-5$
23	3	$(3*5)+8, (9+4)+10$
49	3	$(4+3)*7$
63	3	$(5+4)*7$
72	3	$8*(5+4)$
30	4	$(9-7)*(5+10), (5*(4+8))/2, 9+(3*(2+5))$
181	4	$((10+7)*8)+45$

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7	49	70
8	5	35
4	6	2

Answer	Number of Terms	Examples
7	2	$49/7$
43	2	$35+8, 49-6$
2	2	$7-5, 6-4, 8-6$
11	2	$5+6, 4+7$
62	2	$70-8$
60	3	$(6+5)+49, (4+7)+49$
51	3	$35+(8*2)$
172	3	$4*(49-6)$
5	3	$(4+6)-5, 2-(5-8)$
46	3	$(7*6)+4, (4+49)-7$
52	4	$((49+5)-8)+6$
64	4	$(7*8)+(2*4), (70+4)-(2+8)$

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27	3	8
4	33	5
7	9	2

Answer	Number of Terms	Examples
60	2	$33+27$
36	2	$27+9, 4*9$
189	2	$27*7$
2	2	$7-5, 8/4$
7	2	$2+5, 3+4, 9-2$
22	3	$(27+2)-7$
38	3	$(8+27)+3$
10	3	$4-(2-8)$
189	3	$(9-2)*27$
81	3	$(7+2)*9$
42	4	$(3*2)+(4*9), (3+27)+(4+8), (8-3)+(33+4)$
68	4	$(5*9)-(4-27)$

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3	2	38
8	23	6
46	4	7

Answer	Number of Terms	Examples
46	2	$8+38, 23*2$
49	2	$3+46$
5	2	$3+2, 7-2$
16	2	$8*2, 23-7$
6	2	$3*2$
67	3	$(23+46)-2$
45	3	$(38-23)*3, (3+38)+4$
4	3	$(3*4)-8$
154	3	$(4*38)+2$
22	3	$2*(3+8)$
52	4	$(4*7)+(8*3), (46+4)+(6/3)$
64	4	$23-((8-46)-3), (8+7)+(3+46)$

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3	7	9
8	5	21
63	55	6

Answer	Number of Terms	Examples
63	2	$21*3, 55+8$
27	2	$21+6, 3*9$
72	2	$9+63, 8*9$
58	2	$55+3$
11	2	$6+5, 3+8$
180	3	$(63*3)-9$
11	3	$(8-6)+9$
50	3	$63-(8+5)$
42	3	$8-(21-55), (6*21)/3, (9*7)-21$
2	3	$6/(63/21)$
57	4	$(21-(9-7))*3$
16	4	$((5*3)-8)+9, 55-((6*3)+21), (7*6)-(5+21)$

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5	3	2
7	9	8
4	6	18

Answer	Number of Terms	Examples
12	2	$4*3, 8+4, 7+5$
35	2	$5*7$
6	2	$18/3, 3*2$
3	2	$8-5$
14	2	$18-4, 8+6$
14	3	$(5+6)+3$
3	3	$(8+4)-9$
4	3	$(8+2)-6, (6-4)+2, (5-8)+7$
166	3	$4+(9*18)$
198	3	$(8+3)*18$
149	4	$(8*18)+(7-2)$
137	4	$(2+9)+(7*18)$

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21	4	65
3	7	5
2	9	8

Answer	Number of Terms	Examples
58	2	$65-7$
63	2	$21*3$
62	2	$65-3$
26	2	$5+21$
3	2	$9/3$
52	3	$(65/5)*4$
27	3	$21+(2*3)$
95	3	$(21-2)*5$
71	3	$(9-3)+65$
19	3	$(3*8)-5$
78	4	$(65-5)+(21-3)$
20	4	$(65-5)/(9/3)$

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8	5	4
3	7	23
2	9	46

Answer	Number of Terms	Examples
10	2	$2+8$
45	2	$5*9$
3	2	$8-5$
14	2	$7*2, 23-9$
69	2	$3*23, 23+46$
64	3	$23-(5-46)$
18	3	$(2+7)+9, (5-3)*9$
21	3	$23-(4/2), 3*(9-2)$
17	3	$(2*4)+9$
68	3	$(7*9)+5$
42	4	$(46-(3+5))+4$
154	4	$(3*46)+(9+7)$

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8	5	7
4	88	3
84	21	2

Answer	Number of Terms	Examples
84	2	$88-4, 4*21$
5	2	$3+2, 7-2$
35	2	$7*5$
28	2	$84/3, 7*4$
4	2	$84/21, 8/2$
83	3	$(3-4)+84, (84-3)+2, (84-5)+4$
4	3	$(8/4)+2$
171	3	$(21*8)+3$
76	3	$88-(7+5)$
184	3	$(2*88)+8, (8+84)*2$
176	4	$2*(8-(4-84)), (84-4)+(8+88), ((7-3)-2)*88$
102	4	$(88+21)-(5+2)$

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3	13	2
52	32	7
6	5	4

Answer	Number of Terms	Examples
20	2	$13+7, 5*4, 52-32$
4	2	$7-3$
26	2	$13*2$
13	2	$52/4, 6+7$
8	2	$2+6, 3+5, 2*4$
24	3	$(7+13)+4, (3*4)*2$
80	3	$4*(7+13)$
47	3	$52-(2+3)$
59	3	$(52+4)+3$
39	3	$(13*6)/2$
30	4	$(6*(13+7))/4, 32+((4-5)*2)$
130	4	$((5*4)*13)/2$

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8	4	3
2	31	9
93	5	7

Answer	Number of Terms	Examples
2	2	$4/2$
56	2	$7*8$
91	2	$93-2$
39	2	$31+8$
11	2	$8+3$
95	3	$(7-5)+93$
72	3	$(4*9)*2$
3	3	$(2*5)-7, 5-(9-7), 5-(4-2)$
24	3	$(31-3)-4$
40	3	$(3+2)*8$
51	4	$(5+7)+(8+31), ((31*3)+9)/2, ((7+2)+8)*3$
64	4	$8*(3-(4-9))$

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38	2	4
39	26	6
78	9	3

Answer	Number of Terms	Examples
44	2	$6+38$
3	2	$6-3, 9-6, 78/26$
5	2	$3+2, 9-4$
114	2	$3*38$
2	2	$4/2$
87	3	$(26*3)+9, 9+(2*39)$
12	3	$(6-3)*4$
108	3	$(39+78)-9, (4+26)+78$
40	3	$2*(26-6)$
48	3	$(6+4)+38, 4*(38-26)$
30	4	$(39-(3+2))-4, 2-((4-26)-6)$
107	4	$(4+26)+(38+39)$

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4	68	5
3	7	46
17	23	8

Answer	Number of Terms	Examples
14	2	17-3
72	2	4+68
85	2	17*5, 17+68
28	2	7*4
45	2	68-23
81	3	3*(23+4)
20	3	(68/17)*5
19	3	(7+8)+4
130	3	(23+3)*5
90	3	(23+7)*3, (5+17)+68, (17*8)-46
137	4	(4*17)+(23*3)
23	4	46/((8*17)/68), (68-3)-(46-4)

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26	13	9
2	22	4
8	6	3

Answer	Number of Terms	Examples
35	2	26+9, 13+22
4	2	13-9
28	2	26+2
11	2	22/2
104	2	26*4, 13*8
2	3	22/(2+9), (4+6)-8, (13-8)-3
139	3	22+(9*13)
40	3	(2+8)*4
165	3	9+(26*6)
12	3	(26-22)+8
52	4	((4+9)+13)*2, (22-9)*(6-2), (8*(26-13))/2
60	4	((26*6)/3)+8, (4+26)+(22+8)

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2	7	8
63	9	4
5	33	66

Answer	Number of Terms	Examples
65	2	63+2
14	2	9+5, 7*2
72	2	63+9, 8*9
28	2	33-5, 4*7
33	2	66-33, 66/2
73	3	(63+2)+8
10	3	(7-63)+66
18	3	(2+7)+9, 8+(5*2)
60	3	(66-4)-2
164	3	(33+8)*4
144	4	9*(8+(4*2)), (4*(33+5))-8
78	4	(5+63)+(8+2)

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9	74	6
64	4	32
5	8	2

Answer	Number of Terms	Examples
41	2	9+32
10	2	2*5, 74-64, 8+2
16	2	32/2
83	2	74+9
2	2	4/2, 8/4
16	3	(4*6)-8, (2*5)+6
49	3	(32+8)+9, (64-6)-9
75	3	(6+5)+64
29	3	(32-8)+5
19	3	(6+5)+8, (2+74)/4, 32-(8+5)
48	4	((64-9)-5)-2
92	4	(2-6)+(64+32)

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8	5	38
9	2	14
3	4	84

Answer	Number of Terms	Examples
28	2	14*2, 84/3
13	2	8+5
40	2	8*5
46	2	84-38, 38+8
18	2	4+14, 9*2
40	3	8*(3+2)
44	3	(8-2)+38
36	3	(2-4)+38
58	3	(14*4)+2
28	3	84/(5-2), (14*8)/4
44	4	84-((4-2)+38), (84-(3*14))+2, ((14*9)/3)+2
4	4	(38+14)/(4+9), ((5-2)-8)+9

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8	2	5
24	6	9
38	76	3

Answer	Number of Terms	Examples
3	2	8-5, 24/8
27	2	9*3, 24+3
8	2	24/3
32	2	24+8
2	2	8-6
66	3	(2+9)*6
104	3	(76-24)*2
61	3	(76+9)-24
12	3	24-(3+9)
73	3	(2-5)+76
77	4	(3+(8*9))+2
27	4	((38*6)/76)+24, (5+6)-(8-24), ((24+8)-3)-2

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3	5	55
7	6	8
35	9	4

Answer	Number of Terms	Examples
58	2	$3+55$
12	2	$5+7, 4*3$
49	2	$55-6$
42	2	$7+35, 7*6$
18	2	$6*3$
23	3	$(3*5)+8, (4*5)+3$
174	3	$9+(55*3)$
51	3	$(9+35)+7, 3*(9+8)$
48	3	$(5+7)*4$
192	3	$(9+55)*3$
162	4	$(35+55)+(9*8), ((6-7)+55)*3$
157	4	$((4*5)*8)-3$

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4	2	78
8	39	5
6	69	9

Answer	Number of Terms	Examples
4	2	$9-5, 8/2$
6	2	$8-2$
72	2	$78-6, 8*9$
32	2	$4*8$
12	2	$4+8$
9	3	$5+(8/2), 6-(5-8), (5-2)+6$
30	3	$78-(8*6), 39-(78-69)$
60	3	$78-(2*9)$
81	3	$(78+5)-2$
29	3	$(6*4)+5$
134	4	$(4+(2*69))-8$
34	4	$(8-4)+(69-39), (4*6)+(2+8)$

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3	23	19
46	9	7
6	38	5

Answer	Number of Terms	Examples
18	2	$6*3$
22	2	$3+19$
3	2	$9/3$
2	2	$7-5, 38/19$
14	2	$19-5$
68	3	$23+(5*9)$
88	3	$19+(23*3)$
47	3	$5+(6*7)$
34	3	$(46-3)-9, (7-19)+46$
24	3	$(38+9)-23, 9+(3*5)$
81	4	$(19-7)+(46+23)$
30	4	$7-((5-9)-19), ((5*46)*3)/23, ((38-19)-9)*3$

7	5	32
8	2	12
6	3	9

Answer	Number of Terms	Examples
23	2	32-9
5	2	2+3, 7-2
56	2	8*7
4	2	8/2
84	2	7*12
30	3	(5*12)/2, 2*(6+9), (32+7)-9
2	3	(7+3)/5, (3+8)-9, 12-(2+8)
36	3	(8*6)-12
144	3	(7+5)*12, (8*9)*2
16	3	(5+3)*2, (8*12)/6, (9-5)+12
25	4	(5+32)-(9+3)
65	4	((12/2)+7)*5, 32-(9-(6*7))

29	75	9
7	2	4
8	3	87

Answer	Number of Terms	Examples
116	2	87+29
3	2	87/29
63	2	9*7
12	2	8+4, 3*4
150	2	2*75
38	3	2+(9*4), (87/3)+9
35	3	(2+3)*7, (2+4)+29
156	3	2*(3+75)
50	3	75-(29-4)
65	3	7+(2*29)
164	4	((3*7)*8)-4
41	4	(4-29)-(9-75)

26	7	4
8	6	13
3	96	5

Answer	Number of Terms	Examples
34	2	26+8
6	2	13-7
104	2	26*4, 96+8
33	2	7+26
21	2	3*7
14	3	(13+7)-6, (3+5)+6, (7+4)+3
35	3	(8-3)*7
187	3	(13*7)+96
126	3	(6*5)+96
96	3	(4*3)*8
83	4	(7-(26-96))+6
134	4	(8+96)+(26+4)

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7	98	8
6	3	49
16	9	2

Answer	Number of Terms	Examples
72	2	$9*8$
105	2	$7+98$
4	2	$8/2, 7-3$
63	2	$9*7$
2	2	$9-7$
79	3	$(9*7)+16$
8	3	$(2+9)-3$
57	3	$(16/2)+49$
28	3	$16+(2*6), (16+3)+9$
10	3	$2*(8-3), (2*9)-8$
21	4	$49+((2-6)*7), (16+6)+(7-8), ((98*3)/2)/7$
63	4	$9*((8/2)+3), 49-((9-16)*2)$

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10	2	9
8	6	5
70	21	3

Answer	Number of Terms	Examples
30	2	$5*6, 3*10, 9+21$
4	2	$8/2, 6-2, 10-6$
3	2	$6/2, 9-6$
11	2	$21-10$
15	2	$3*5, 21-6$
60	3	$(10*2)*3$
152	3	$(10+9)*8$
156	3	$(70+8)*2$
86	3	$70+(8*2)$
25	3	$(6-2)+21$
10	4	$9-((5-8)/3), (21+9)/(5-2), 2-(3+(10-21))$
120	4	$6*(70-(5*10)), (8+70)+(21*2)$

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3	39	2
8	5	4
9	7	14

Answer	Number of Terms	Examples
13	2	$39/3$
24	2	$8*3$
8	2	$5+3, 2*4$
7	2	$5+2, 3+4$
11	2	$14-3$
17	3	$(4*14)-39$
51	3	$39+(4*3)$
104	3	$(9+4)*8$
14	3	$9-(3-8)$
23	3	$(4*5)+3$
50	4	$(5+2)+(39+4)$
29	4	$(39-4)-(9-3)$

5	7	24
3	72	4
2	9	20

Answer	Number of Terms	Examples
77	2	$5+72$
12	2	$24/2, 3+9, 3*4$
15	2	$5*3$
48	2	$72-24$
28	2	$4*7, 24+4$
124	3	$24+(20*5)$
15	3	$7+(2*4)$
14	3	$(9+7)-2, 24-(3+7)$
10	3	$5-(2-7)$
90	3	$(5*2)*9$
19	4	$((5-2)-4)+20, (2+(4*3))+5, ((72*2)/9)+3$
24	4	$((7+9)/2)*3, (3*72)/(5+4)$

70	5	25
2	9	8
6	3	4

Answer	Number of Terms	Examples
73	2	$70+3$
140	2	$2*70$
27	2	$25+2, 3*9$
16	2	$8*2, 25-9$
72	2	$9*8, 2+70$
4	3	$9-(2+3), (6-4)*2$
44	3	$(2+9)*4, 9+(70/2), 4*(5+6)$
36	3	$(4+8)*3$
23	3	$(25+4)-6$
126	3	$(9*70)/5$
23	4	$((4*6)*2)-25, (25-6)+(8/2)$
57	4	$70-((2*5)+3), ((6+5)+8)*3, (3*9)+(6*5)$

12	24	2
7	48	9
93	3	4

Answer	Number of Terms	Examples
12	2	$24/2, 3*4$
24	2	$48/2$
15	2	$24-9$
48	2	$2*24$
72	2	$3*24$
4	3	$24/(2*3), (12+24)/9$
28	3	$(9+12)+7$
36	3	$(48-3)-9, (24/2)*3, 12+(48/2)$
21	3	$9+(3*4), (48-24)-3, (12-9)*7$
20	3	$3-(7-24)$
123	4	$((24+9)-3)+93, 3-(24*(2-7))$
54	4	$(3-9)+(12+48)$

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5	4	8
9	31	18
93	3	6

Answer	Number of Terms	Examples
20	2	$4*5$
24	2	$18+6, 3*8$
40	2	$5*8$
98	2	$5+93$
15	2	$18-3, 6+9$
45	3	$(31+9)+5$
30	3	$(8*6)-18, (8+4)+18$
117	3	$93+(3*8)$
62	3	$(31*5)-93$
5	3	$(8-6)+3, (18/9)+3$
74	4	$(3+31)+(8*5)$
131	4	$(6*(18+3))+5$

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3	74	8
4	34	17
37	9	5

Answer	Number of Terms	Examples
51	2	$3*17$
40	2	$74-34$
91	2	$74+17$
26	2	$9+17, 34-8$
24	2	$3*8$
28	3	$8+(5*4)$
156	3	$(9*17)+3$
25	3	$(34+8)-17$
22	3	$(5+34)-17$
57	3	$(5*4)+37$
69	4	$(8-(17-4))+74$
138	4	$3*(34-(5-17)), 3*(4+(8+34))$

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4	30	3
95	5	7
2	9	90

Answer	Number of Terms	Examples
92	2	$95-3$
9	2	$2+7, 4+5$
2	2	$7-5, 4-2, 5-3$
20	2	$4*5$
93	2	$90+3, 95-2$
81	3	$90-(4+5)$
18	3	$9*(4-2), (7*2)+4$
20	3	$2*(7+3), (30/3)*2$
35	3	$(9-4)*7$
60	3	$(9+3)*5$
138	4	$(4+95)+(9+30)$
51	4	$30-(7*(2-5))$

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8	13	39
33	3	5
7	11	4

Answer	Number of Terms	Examples
88	2	$8*11$
24	2	$3*8$
4	2	7-3, 8-4
21	2	13+8
26	2	39-13
33	3	$(7*4)+5$, $3*(7+4)$
95	3	$(11*8)+7$
12	3	$(3-4)+13$, $(4*5)-8$
14	3	$(13-11)*7$
29	3	$3-(13-39)$
12	4	$((5+7)/3)+8$
28	4	$(33+5)-(3+7)$

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17	5	2
8	34	9
7	68	6

Answer	Number of Terms	Examples
26	2	9+17, 34-8
24	2	7+17
119	2	$7*17$
32	2	34-2
4	2	8/2
170	3	$(17*6)+68$
36	3	$(6-2)*9$
30	3	$(5+17)+8$
61	3	$(34*2)-7$
43	3	$(68/2)+9$
183	4	$(2-5)*(7-68)$
105	4	$5*(6+(7+8))$

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3	46	6
5	54	4
92	9	8

Answer	Number of Terms	Examples
2	2	6-4, 92/46
18	2	54/3, $3*6$
49	2	46+3
46	2	54-8
138	2	$46*3$
29	3	$5+(4*6)$
135	3	$(5*3)*9$
130	3	$(46-8)+92$
91	3	$(5-6)+92$, $46+(9*5)$
96	3	$(8+92)-4$
119	4	$(9+(3*6))+92$
87	4	$((92-6)+4)-3$

13	2	7
16	6	91
64	8	5

Answer	Number of Terms	Examples
4	2	$8/2$
56	2	$64-8, 8*7$
65	2	$13*5$
5	2	$13-8$
29	2	$13+16$
48	3	$6*(13-5)$
12	3	$(16-6)+2$
40	3	$(5*64)/8, (64-8)-16$
33	3	$(91-64)+6$
13	3	$(64/8)+5$
20	4	$(7+2)-(5-16)$
60	4	$((64+8)-5)-7$

92	4	3
2	51	46
9	5	6

Answer	Number of Terms	Examples
89	2	$92-3$
41	2	$92-51$
143	2	$51+92$
10	2	$2*5, 4+6$
46	2	$51-5, 92-46, 92/2$
96	3	$(9*5)+51$
3	3	$9-(4+2), (51-2)-46, 6-(5-2)$
50	3	$(46+6)-2$
147	3	$(46+9)+92$
14	3	$(4*3)+2$
99	4	$((5*2)-3)+92, ((4+92)-2)+5$
19	4	$(46-(3*6))-9$

4	3	31
51	7	6
93	5	9

Answer	Number of Terms	Examples
10	2	$3+7, 6+4$
5	2	$9-4$
47	2	$51-4$
7	2	$3+4$
12	2	$4*3$
102	3	$(3+6)+93$
62	3	$(51+6)+5, (6/3)*31$
18	3	$31-(9+4)$
6	3	$(9+3)-6$
39	3	$4+(5*7)$
55	4	$5*((93-51)-31), (4-(6*7))+93$
179	4	$3+(4*(51-7)), (5*(93-51))-31$

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7	77	9
11	4	14
3	2	5

Answer	Number of Terms	Examples
4	2	7-3, 11-7
5	2	3+2, 7-2
14	2	7*2, 5+9
28	2	7*4
10	2	5*2, 7+3
48	3	3*(2+14)
2	3	(7-2)-3, 9-(3+4)
13	3	3+(5*2), 7+(2*3)
7	3	5+(4/2), (14+2)-9
16	3	(3+5)*2, (11-9)+14, (11-7)*4
140	4	(9+5)*(14-4), 77-(9*(7-14))
70	4	14*(3-(7-9)), (77-(11+3))+7, (77-(14-9))-2

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3	8	6
12	12	96
16	2	7

Answer	Number of Terms	Examples
12	2	96/8
10	2	12-2, 2+8, 7+3
4	2	6-2, 12-8
6	2	8-2, 12-6
56	2	8*7
8	3	(12*8)/12, (2*12)/3
151	3	7+(12*12)
6	3	(3*6)-12, (2+12)-8
72	3	(12*3)*2, (12*96)/16
15	3	6-(7-16), (7+2)+6
35	4	(12+(8*2))+7
113	4	(12*(2+8))-7

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2	28	8
84	16	3
9	6	7

Answer	Number of Terms	Examples
7	2	9-2
32	2	2*16
112	2	7*16, 28+84
56	2	7*8, 2*28
13	2	16-3, 6+7
35	3	(8-3)*7
120	3	(7*16)+8
44	3	(9*8)-28
160	3	(3+7)*16
114	3	(7*16)+2
127	4	(9+28)+(6+84)
86	4	6+(8*(3+7))

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4	68	9
5	21	8
7	17	6

Answer	Number of Terms	Examples
8	2	17-9
64	2	68-4
12	2	8+4, 17-5
72	2	4+68
4	2	68/17
24	3	(21+8)-5, 6*(8-4)
16	3	(21*4)-68, (4+5)+7
85	3	(17*9)-68
14	3	(4*5)-6
19	3	(21+4)-6, (17+6)-4
22	4	(5*7)+(4-17)
138	4	((4*7)-5)*6

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9	2	4
5	7	38
3	19	8

Answer	Number of Terms	Examples
10	2	19-9, 3+7
45	2	9*5
2	2	7-5
8	2	4*2, 3+5
6	2	2*3, 2+4
19	3	3+(8*2)
136	3	3+(7*19)
3	3	(7+5)-9
30	3	(3*7)+9
108	3	(5+7)*9, 4*(8+19)
27	4	(2+38)-(4+9)
32	4	2*((7*5)-19)

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4	91	2
3	7	78
5	9	6

Answer	Number of Terms	Examples
100	2	91+9
74	2	78-4
20	2	5*4
98	2	7+91
2	2	6/3, 4-2
70	3	(6+4)*7
25	3	5*(7-2)
79	3	91-(3+9)
84	3	(91-3)-4
21	3	7*(9-6), (9*2)+3, (7+5)+9
105	4	(91+4)+(3+7)
32	4	(9-7)+(6*5), ((3+4)+9)*2

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4	9	20
40	2	7
6	8	56

Answer	Number of Terms	Examples
10	2	2+8, 40/4, 4+6
44	2	40+4
16	2	7+9, 8*2
2	2	6-4
7	2	56/8
120	3	2*(56+4), 8+(56*2)
6	3	(4-6)+8, (8-9)+7
154	3	7*(2+20)
160	3	(8/2)*40
13	3	20-(56/8)
151	4	((2*9)*8)+7
62	4	(9+7)+(40+6)

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4	18	9
34	5	3
2	90	8

Answer	Number of Terms	Examples
3	2	9/3
20	2	4*5
29	2	34-5
38	2	4+34
30	2	34-4
34	3	18+(8*2)
8	3	(4+9)-5
40	3	(2+4)+34, 4+(2*18)
164	3	2+(18*9)
115	3	(34+90)-9
92	4	90-(4+(2-8))
18	4	(34-(2+18))+4, ((3*18)+90)/8, ((34+18)/2)-8

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3	5	85
56	6	8
17	9	7

Answer	Number of Terms	Examples
5	2	85/17
12	2	9+3
3	2	6-3, 9-6
18	2	3*6
168	2	56*3
96	3	8*(7+5), (85+6)+5
8	3	17-(3+6)
187	3	17*(8+3)
99	3	(3+8)*9
47	3	5+(6*7)
73	4	((7-3)*17)+5
58	4	((7*8)-3)+5, (9*(3-6))+85

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5	3	8
6	13	26
44	4	2

Answer	Number of Terms	Examples
65	2	$5*13$
13	2	$5+8$
2	2	$4-2, 5-3$
6	2	$8-2, 2*3$
11	2	$44/4, 6+5$
30	3	$(8-2)*5$
23	3	$(44+5)-26, 3+(5*4)$
73	3	$(13*5)+8, (3*26)-5$
44	3	$(26-4)*2$
62	3	$(13+5)+44$
88	4	$(44+5)+(26+13), 44*(13-(6+5))$
36	4	$2-(6+(4-44))$

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10	93	4
15	5	3
7	60	8

Answer	Number of Terms	Examples
20	2	$4*5, 60/3$
3	2	$7-4, 15/5$
14	2	$10+4$
12	2	$4*3, 8+4$
90	2	$93-3$
8	3	$(4+7)-3, (3*5)-7, (4+60)/8$
45	3	$(8-5)*15$
29	3	$(3*8)+5$
9	3	$(8-3)+4, (15*3)/5, (60-15)/5$
180	3	$4*(60-15)$
84	4	$((4+3)+5)*7, (8-4)*(7*3), (93+4)-(8+5)$
112	4	$(93+10)+(5+4)$

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2	23	27
3	6	69
4	9	8

Answer	Number of Terms	Examples
67	2	$69-2$
71	2	$2+69$
15	2	$9+6, 23-8$
5	2	$2+3$
54	2	$27*2$
20	3	$(23+3)-6$
48	3	$2*(27-3)$
141	3	$(9*8)+69$
119	3	$27+(4*23)$
42	3	$(9*4)+6$
177	4	$9+((69-27)*4)$
7	4	$(9+4)-(8-2)$

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5	2	9
69	6	7
4	8	96

Answer	Number of Terms	Examples
4	2	9-5, 8/2
64	2	69-5
30	2	6*5
20	2	4*5
7	2	2+5
184	3	(96*2)-8
70	3	(7*2)*5
77	3	(4*2)+69
34	3	(4*7)+6, 69-(7*5)
28	3	(9-5)*7
40	4	((6+5)+9)*2, (7*(5+2))-9
28	4	(7*5)+(2-9), ((96/8)*2)+4, (96-(69-6))-5

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35	2	44
4	7	3
70	9	8

Answer	Number of Terms	Examples
5	2	3+2, 7-2, 9-4
132	2	44*3
11	2	44/4, 3+8, 9+2
37	2	2+35
36	2	44-8
103	3	70-(2-35)
33	3	(70-2)-35, (44-3)-8
14	3	(8-3)+9
40	3	(8*35)/7, (7-2)*8
118	3	(4+44)+70
100	4	(70+(3*7))+9
82	4	((44+3)-35)+70

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3	41	9
6	15	5
7	82	8

Answer	Number of Terms	Examples
3	2	9/3, 6-3
63	2	9*7
123	2	41+82, 41*3
12	2	5+7, 9+3
18	2	15+3
59	3	(15+41)+3
20	3	(7-3)*5
141	3	6+(15*9)
18	3	(15/5)*6
154	3	82+(8*9)
28	4	((9*6)-41)+15
148	4	(5+(15*9))+8

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24	4	6
14	3	5
7	56	48

Answer	Number of Terms	Examples
12	2	$48/4$
10	2	$7+3, 6+4, 24-14$
27	2	$3+24$
144	2	$6*24$
20	2	$14+6, 5*4$
47	3	$(56-5)-4, (5+56)-14, 5+(14*3)$
46	3	$48-(7-5), (3*14)+4$
20	3	$(24+3)-7$
42	3	$(4*7)+14, 6*(3+4)$
192	3	$(24/6)*48$
93	4	$(5+(6*14))+4$
33	4	$(6+48)+(3-24), ((48+6)-7)-14$

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21	2	6
42	5	4
8	3	7

Answer	Number of Terms	Examples
2	2	$4/2$
23	2	$2+21$
147	2	$7*21$
29	2	$21+8$
15	2	$3*5, 8+7$
10	3	$8-(5-7), (42*5)/21, (5+7)-2$
63	3	$21+(6*7)$
4	3	$(2+6)-4, (7+5)/3, (2*6)/3$
189	3	$(21+6)*7$
25	3	$42-(21-4), 4+(3*7)$
98	4	$3-((2-21)*5)$
32	4	$(2*7)+(3*6)$

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15	6	3
5	45	60
30	9	4

Answer	Number of Terms	Examples
39	2	$45-6$
54	2	$60-6, 9+45, 9*6$
75	2	$45+30, 15*5$
12	2	$15-3, 3+9$
135	2	$45*3, 15*9$
20	3	$(60*15)/45$
93	3	$(6*15)+3$
42	3	$(30+9)+3, 6*(3+4)$
35	3	$(60/3)+15, (60-30)+5$
29	3	$(5+15)+9$
51	4	$((60*3)/5)+15$
53	4	$(4*(3+9))+5$

3	9	5
8	4	49
45	2	6

Answer	Number of Terms	Examples
17	2	$9+8$
15	2	$6+9, 5*3$
5	2	$9-4, 8-3$
6	2	$9-3, 2*3$
147	2	$3*49$
24	3	$(6-3)*8$
18	3	$(6/3)*9$
121	3	$(9*8)+49$
8	3	$(6+5)-3, 5-(6-9)$
7	3	$(4-6)+9, 5+(4/2), (6-3)+4$
198	4	$(4*49)+(8-6)$
12	4	$(45-49)+(2*8), 2*(8-(5-3)), (6+2)+(8-4)$

4	55	66
6	9	5
11	33	3

Answer	Number of Terms	Examples
62	2	$66-4$
50	2	$55-5$
99	2	$11*9, 33+66$
13	2	$9+4$
24	2	$6*4$
135	3	$(3*5)*9$
79	3	$(33-9)+55$
132	3	$3*(33+11)$
43	3	$55-(3+9)$
40	3	$(3+4)+33$
59	4	$(4-6)+(66-5), 9+(5*(4+6))$
105	4	$3*((33-4)+6)$

3	8	4
15	6	90
45	15	9

Answer	Number of Terms	Examples
60	2	$15*4, 45+15$
18	2	$3+15$
32	2	$4*8$
2	2	$8/4$
135	2	$90+45, 15*9$
9	3	$(9*6)-45$
2	3	$4/(90/45)$
72	3	$(3*4)*6, (9+15)*3$
17	3	$(8+6)+3$
4	3	$(8*3)/6$
75	4	$(6-3)+(8*9)$
17	4	$(9-4)+(15-3), (8+15)-(9-3), 9+((15*8)/15)$

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43	86	4
3	9	7
6	51	8

Answer	Number of Terms	Examples
12	2	$9+3, 3*4$
40	2	$43-3$
36	2	$43-7$
129	2	$43+86$
28	2	$4*7$
30	3	$(6+4)*3$
119	3	$(51*7)/3$
172	3	$(6*43)-86$
135	3	$9*(7+8)$
91	3	$(8+86)-3$
27	4	$51-((7-4)*8), ((6-4)+7)*3$
72	4	$(86-4)-(3+7), (43-3)+(8*4)$

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3	42	84
8	5	6
9	82	2

Answer	Number of Terms	Examples
7	2	$2+5, 9-2$
42	2	$84-42$
18	2	$6*3, 2*9$
9	2	$3+6$
126	2	$84+42, 3*42$
43	3	$(42+6)-5, (42-2)+3, (5*8)+3$
84	3	$(82+8)-6$
75	3	$(84-6)-3, (82+2)-9$
115	3	$(82+42)-9$
136	3	$82+(9*6)$
96	4	$84+((9-5)*3)$
127	4	$((3*9)*5)-8$

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7	25	8
3	18	2
50	4	6

Answer	Number of Terms	Examples
10	2	$18-8, 3+7$
24	2	$6+18, 4*6$
12	2	$2*6, 8+4$
32	2	$50-18$
175	2	$25*7$
14	3	$25-(3+8), (8*4)-18, (2-6)+18$
60	3	$(2+18)*3$
2	3	$(4*25)/50, (3-8)+7, 50-(6*8)$
55	3	$(6*8)+7$
7	3	$(8-4)+3, (2+8)-3$
44	4	$(3-(2+7))+50, 4*((6-3)+8), (2-4)*(3-25)$
160	4	$8*(25-(3+2))$

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4	41	9
82	3	8
5	6	2

Answer	Number of Terms	Examples
41	2	82-41
36	2	9*4
12	2	3*4
50	2	9+41
45	2	4+41
36	3	41-(9-4), 6*(8-2)
4	3	(2*82)/41
65	3	5*(4+9)
18	3	(9/3)*6, (4*5)-2
21	3	6+(5*3)
110	4	82+((8+6)*2)
26	4	(5-3)+(4*6)

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85	4	6
16	7	5
9	8	3

Answer	Number of Terms	Examples
90	2	85+5
24	2	4*6
15	2	3*5, 8+7, 6+9
89	2	85+4
3	2	7-4, 6-3, 9-6
33	3	(8*3)+9, (16+9)+8
92	3	(16*6)-4
189	3	(16+5)*9
6	3	4-(6-8), (8/4)*3
15	3	(7+16)-8, 5*(9-6)
4	4	8/((3*4)/6)
17	4	(8-9)+(3*6), (6-4)+(8+7)

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4	5	20
50	3	2
9	8	6

Answer	Number of Terms	Examples
6	2	8-2, 9-3, 2+4
24	2	4+20, 8*3
5	2	9-4
54	2	50+4
2	2	8/4, 8-6
180	3	(4*9)*5
36	3	20+(8*2)
104	3	(4+9)*8
11	3	(8-2)+5, 9-(4-6), 9-(2-4)
26	3	(2*9)+8
130	4	((5+50)*2)+20
49	4	((2+4)*9)-5

8	88	5
2	4	6
9	17	34

Answer	Number of Terms	Examples
26	2	17+9, 34-8
6	2	4+2, 8-2
8	2	6+2, 2*4
13	2	17-4, 9+4
12	2	4+8
187	3	(2+9)*17
8	3	(4-2)+6
33	3	9+(4*6)
31	3	34-(6/2)
10	3	8-(2-4), (4-2)*5
51	4	17*(6-(8-5)), (34+5)+(4+8)
64	4	(2-34)+(88+8)

9	51	7
4	5	3
17	2	6

Answer	Number of Terms	Examples
13	2	4+9
16	2	9+7
68	2	17*4, 17+51
42	2	6*7, 51-9
27	2	3*9
84	3	(5+9)*6, (7*6)*2
63	3	51+(3*4), 9*(3+4)
13	3	(3*5)-2, (5+6)+2
47	3	(9*6)-7, (6*5)+17
80	3	17+(9*7)
82	4	(51+5)+(17+9)
53	4	3-(7-(6+51))

9	8	20
5	7	23
6	69	4

Answer	Number of Terms	Examples
13	2	20-7, 6+7, 9+4
15	2	23-8, 7+8, 9+6
40	2	5*8
17	2	9+8, 23-6
28	2	23+5, 4*7
11	3	23-(4+8), 6+(20/4)
45	3	(20/4)*9
43	3	(6*8)-5, (4*9)+7, (5*7)+8
12	3	23-(7+4)
16	3	(4*9)-20
34	4	23-(4+(5-20)), 6+((9-5)*7)
149	4	(9*20)-(8+23)

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4	9	98
2	99	3
7	11	6

Answer	Number of Terms	Examples
3	2	$9/3, 6-3$
24	2	$4*6$
102	2	$99+3, 4+98$
7	2	$9-2$
11	2	$99/9$
141	3	$(6*7)+99$
81	3	$99-(11+7)$
195	3	$98-(2-99)$
132	3	$(99/3)*4$
96	3	$(6-9)+99, (98-9)+7$
11	4	$(3-7)+(11+4), 99/((9-6)*3), ((6*4)-11)-2$
17	4	$(2*3)+(99/9)$

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81	3	2
4	5	9
48	7	24

Answer	Number of Terms	Examples
79	2	$81-2$
162	2	$2*81$
84	2	$3+81$
9	2	$7+2, 81/9, 5+4$
24	2	$48/2, 48-24$
120	3	$24*(2+3), (3*48)-24$
168	3	$24*(4+3)$
107	3	$(81+2)+24$
13	3	$(24-7)-4, 24-(9+2)$
41	3	$(9*4)+5$
76	4	$((48+7)-3)+24, (9-(5-24))+48, (5+81)-(7+3)$
78	4	$(3*24)+(4+2)$

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34	2	3
7	68	4
9	42	5

Answer	Number of Terms	Examples
12	2	$4*3, 9+3$
41	2	$7+34$
68	2	$2*34$
32	2	$34-2$
39	2	$42-3, 5+34$
63	3	$9*(2+5)$
27	3	$68-(7+34)$
45	3	$5*(7+2)$
52	3	$(68-9)-7, 42+(5*2)$
57	3	$(68-4)-7$
23	4	$42-((7*2)+5), 9+(7*(4/2))$
18	4	$((4+3)-5)*9, 68-((34-9)*2)$

11	4	5
9	8	6
2	88	7

Answer	Number of Terms	Examples
99	2	$9*11, 88+11$
10	2	$2*5, 4+6$
12	2	$4+8, 6*2, 7+5$
13	2	$4+9, 11+2, 7+6$
3	2	$8-5$
14	3	$(6/2)+11, (4/2)*7$
36	3	$(2+4)*6$
75	3	$88-(9+4)$
9	3	$(6+11)-8, 8-(4-5), (11+2)-4$
5	3	$(9-11)+7, (4-8)+9$
21	4	$(7+11)-(5-8), ((4*5)+8)-7$
50	4	$(11+(8*4))+7, 5*(8-(4-6))$

7	3	2
8	4	70
74	35	5

Answer	Number of Terms	Examples
105	2	$35*3$
4	2	$7-3$
77	2	$70+7$
81	2	$74+7$
8	2	$4*2, 3+5$
112	3	$(3+74)+35$
56	3	$(7*4)*2, (70*4)/5$
111	3	$(35+2)*3$
2	3	$(2*3)-4$
60	3	$(8*7)+4, (3*5)*4$
105	4	$((70*4)*3)/8, 35*((2+5)-4)$
172	4	$(70+74)+(35-7)$

6	30	8
10	4	9
7	3	35

Answer	Number of Terms	Examples
5	2	$35-30$
21	2	$30-9, 3*7$
9	2	$3+6$
60	2	$10*6$
36	2	$9*4, 6+30$
162	3	$(6*3)*9$
62	3	$8+(6*9)$
100	3	$(35-10)*4$
12	3	$(9-7)+10$
7	3	$(8+6)-7, (6*35)/30$
146	4	$((35*4)-3)+9$
165	4	$3+((35-8)*6)$

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5	77	11
2	4	91
7	13	8

Answer	Number of Terms	Examples
13	2	$91/7, 11+2$
7	2	$91/13, 11-4$
3	2	$11-8$
35	2	$7*5$
2	2	$8/4$
108	3	$4+(8*13)$
11	3	$(4+2)+5$
103	3	$(5+7)+91, (8+4)+91$
156	3	$(4+8)*13$
73	3	$(77+4)-8$
178	4	$((8+77)+4)*2$
14	4	$(13+(2*4))-7, 7*((91/13)-5)$

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51	5	11
3	7	99
9	4	2

Answer	Number of Terms	Examples
20	2	$5*4$
14	2	$11+3, 9+5, 7*2$
56	2	$5+51$
102	2	$3+99, 2*51$
47	2	$51-4$
127	3	$99+(7*4)$
126	3	$9*(11+3)$
18	3	$(11-5)*3, (4-2)*9$
92	3	$(51-5)*2, 99-(9-2)$
12	3	$3+(99/11), (9*4)/3, 11-(3-4)$
150	4	$7+((4+9)*11)$
95	4	$(11*9)-(7-3)$

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8	99	7
24	6	9
4	2	5

Answer	Number of Terms	Examples
16	2	$2*8, 9+7$
8	2	$4*2, 6+2$
13	2	$8+5, 6+7, 9+4$
192	2	$24*8$
6	2	$24/4$
168	3	$24*(5+2)$
25	3	$6-(5-24), (24+5)-4$
84	3	$(9+5)*6$
38	3	$(9*5)-7, (24+8)+6$
7	3	$9-(6-4), (8+6)/2, (8-5)+4$
68	4	$(7*4)+(5*8)$
150	4	$((8+6)*9)+24$

5	15	3
68	8	9
75	6	4

Answer	Number of Terms	Examples
73	2	$68+5$
3	2	$6-3, 15/5$
9	2	$15-6, 4+5$
40	2	$8*5$
24	2	$15+9, 6*4$
71	3	$(68-5)+8$
92	3	$68+(8*3)$
165	3	$(3+8)*15$
160	3	$(5*4)*8$
21	3	$75-(6*9)$
96	4	$(6*4)+(8*9)$
10	4	$(5-9)+(8+6), (15-(4+6))+5$