

Fill in blanks with numbers that match the rules.

	1	2	3	4	5	6	7	8
a	10	18	12	21		24		
a - b	8					20	21	26
b	2	3	6	3	5			
a ÷ b	5	6	2		4		4	4

	9	10	11	12	13	14	15	16
mn	15				28			
m - n	2		1		3	0	1	0
m	5	6	5					
n + n - m	1	2	3	4		5	4	0
n	3	4		4				

T	17	18	19	20	21	22	23	24
x	7	6						
xy	21	24		30	15			
2x - y	11		3		29	1	5	12
2y	6	8	10			14		
y + 4	7	8						
x + 2y	13	14	14	16			15	16

c, k	25	r
10, 2		6
18, 6		4
25, 5		
30, 2		
12,		5
, 2		9
, 17		2

$$r = c \div k + 1$$

d, m	26	f
5, 3		12
4, 7		21
3, 3		
6, 5		
, 3		21
3,		18
7,		0

$$f = dm - n$$

a, r	27	t
8, 5		6
17, 9		
21, 6		
, 7		16
, 9		28

$$t = 2(a - r)$$

d, h	28	n
8, 2		17
24, 3		
, 5		16
30,		19
, 4		11

$$n = 21 - (d \div h)$$

s, w	29	y
3, 7		26
5, 4		
, 9		22
8,		34
, 2		35

$$y = sw + s + 2$$

a, b	30	m
4, 3		14
6, 8		
4,		0
, 7		11
30,		18

$$m = 5a - 2b$$

x, y	31	f
5, 9		16
10, 10		
, 15		21
, 23		26
8,		50

$$f = x \cdot x - y$$

	1	2	3	4	5	6	7	8
a	10	18	12	21	20	24	28	32
a - b	8	15	6	18	15	20	21	26 24
b	2	3	6	3	5	4	7	8
a ÷ b	5	6	2	7	4	6	4	4

c, k	25	r
10, 2		6
18, 6		4
25, 5		6
30, 2		16
12, 3		5
16, 2		9
17, 17		2

$$r = c \div k + 1$$

	9	10	11	12	13	14	15	16
mn	15	24	20	16	28	25	30	0
m - n	2	2	1	0	3	0	1	0
m	5	6	5	4	7	5	6	0
n + n - m	1	2	3	4	1	5	4	0
n	3	4	4	4	4	5	5	0

d, m	26	f
5, 3		12
4, 7		21
3, 3		6
6, 5		25
8, 3		21
3, 9		18
7, 0		0

~~$$f = dm - n$$~~

$$f = dm - m$$

T	17	18	19	20	21	22	23	24
x	7	6	4	6	15	4	5	8
xy	21	24	20	30	15	28	25	32
2x - y	11	8	3	7	29	1	5	12
2y	6	8	10	10	2	14	10	8
y + 4	7	8	9	9	5	11	9	6
x + 2y	13	14	14	16	17	18	15	16

x, y	31	f
5, 9		16
10, 10		90
6, 15		21
7, 23		26
8, 14		50

$$f = x \cdot x - y$$

a, r	27	t
8, 5		6
17, 9		16
21, 6		30
15, 7		16
23, 9		28

$$t = 2(a - r)$$

d, h	28	n
8, 2		17
24, 3		13
25, 5		16
30, 15		19
40, 4		11

$$n = 21 - (d \div h)$$

s, w	29	y
3, 7		26
5, 4		27
2, 9		22
8, 3		34
11, 2		35

$$y = sw + s + 2$$

a, b	30	m
4, 3		14
6, 8		14
4, 10		0
5, 7		11
30, 66		18

$$m = 5a - 2b$$