

# TABLE III.

Formule des nombres proposés.....  $t^2 + au^2$ .

Formule de leurs diviseurs impairs, et premiers à  $a$ ..  $py^2 \pm 2qyz + rz^2 = 4an + b$ .

VALEURS DE	VALEURS CORRESPONDANTES DE	
$a$	$p$	$b$
1	1	1
2	1	1, 3
3	1	1, — 5
5	1	1, 9
	2	3, 7
6	1	1, 7
	2	5, 11
7	1	1, 9, 11, — 3, — 5, — 13
10	1	1, 9, 11, 19
	2	7, 13, — 3, — 17
11	1, 3	1, 3, 5, 9, 15, — 7, — 13, — 17, — 19, — 21
13	1	1, 9, 17, 25, — 3, — 23
	2	7, 11, 15, 19, — 5, — 21
14	1, 2	1, 9, 15, 23, 25, — 17
	3	3, 5, 13, 19, 27, — 11
15	1	1, 19, — 11, — 29
	3	17, 23, — 7, — 13
17	1, 2	1, 9, 13, 21, 25, 33, — 15, — 19
	3	3, 7, 11, 23, 27, 31, — 5, — 29
19	1, 4	1, 5, 7, 9, 11, 17, 23, 25, 35, — 3, — 13, — 15, — 21, — 27, — 29, — 31, — 33, — 37
21	1	1, 25, 37
	2	11, 23, — 13
	3	19, 31, — 29
	5	5, 17, 41
22	1	1, 9, 15, 23, 25, 31, — 7, — 17, — 39, — 41
	2	13, 19, 21, 29, 35, 43, — 3, — 5, — 27, — 37
23	1, 3	1, 3, 9, 13, 25, 27, 29, 31, 35, 39, 41, — 5, — 7, — 11, — 15, — 17, — 19, — 21, — 33, — 37, — 43, — 45
26	1, 3	1, 3, 9, 17, 25, 27, 35, 43, 49, 51, — 23, — 29
	2, 5	5, 7, 15, 21, 31, 37, 45, 47, — 11, — 19, — 33, — 41
29	1, 5	1, 5, 9, 13, 25, 33, 45, 49, 53, 57, — 7, — 23, — 35, — 51
	2, 3	3, 11, 15, 19, 27, 31, 39, 43, 47, 55, — 17, — 21, — 37, — 41
30	1	1, 31, 49, — 41
	2	17, 23, 47, — 7
	3	13, 37, 43, — 53
	5	11, 29, 59, — 19