

# What's My Rule?

Find the function rule. # 1 is given as an example.

1.

X	X + 3
1	4
2	5
3	6
4	7
5	8
10	13

2.

X	<del>X</del> <sup>X<sup>2</sup></sup>
1	1
2	4
3	9
4	16
5	25
10	100

3.

X	
1	0
2	2
3	6
4	12
5	20
10	90

4.

X	
1	3
2	8
3	15
4	24
5	35
10	120

5.

X	
1	-2
2	-2
3	0
4	4
5	10
10	70

6.

X	
1	2
2	5
3	10
4	17
5	26
10	101

7.

X	
1	2
2	8
3	18
4	32
5	50
10	200

8.

X	
1	1
2	8
3	27
4	64
5	125
10	1,000

9.

X	
1	.5
2	2
3	4.5
4	8
5	12.5
10	50

10.

X	
1	.25
2	.5
3	.75
4	1
5	1.25
10	2.5

11.

X	
1	1
2	3
3	6
4	10
5	15
10	55

12.

X	
1	0
2	1
3	3
4	6
5	10
10	45