

Input / Output Table Practice

Name _____

I/O Table #1

x	y
1	8
2	11
4	14
5	
	16
7	

What is the rule for this system?

I/O Table #2

x	ax
1	2
11	8
20	11
18	
	6
13	

What is the rule for this system?

I/O Table #3

x	$2x$
20	4
20	4
15	1
	1
10	
	2

What is the rule for this system?

I/O Table #4

x	11
6	11
10	10
1	4
2	
	10
15	

What is the rule for this system?

I/O Table #5

P	Q
10	1
20	11
10	11
12	
	11
7	

If $P = 11$, what is Q ?

I/O Table #6

in	Out
4	24
4	16
10	11
	10
2	
7	

If the Output is 6, what is the input?

I/O Table #7

W	B
14	21
1	11
2	4
4	
	11
10	

If $W = 20$, what is B ?

I/O Table #8

N	12
12	1
10	10
11	4
4	
24	
	1

If $N = 7$, what is 12 ?