Name: _____ Date: _____

Input / Output Tables

Complete the table and find the rule.

1.

In	Out
	7
7	
8	10
9	11
10	

Rule: _____

2.

In	Out
3	
5	2
	5
10	7
13	

Rule: _____

3.

In	Out
	0
8	1
10	
13	6
16	

Rule: _____

4.

In	Out
9	0
11	
14	
15	6
	9

Rule: _____

5.

In	Out
	0
10	
11	4
12	5
17	

Rule: _____

6.

In	Out
	7
5	9
7	
11	15
12	

Rule: _____

Input / Output Tables

ANSWER KEY

Complete the table and find the rule.

1.

In	Out
5	7
7	9
8	10
9	11
10	12

Rule: + 2

2.

In	Out
3	0
5	2
8	5
10	7
13	10

Rule: − 3

3.

In	Out
7	0
8	1
10	3
13	6
16	9

Rule: − 7

4.

In	Out
9	0
11	2
14	5
15	6
18	9

Rule: − 9

5.

In	Out
7	0
10	3
11	4
12	5
17	10

Rule: − 7

6.

In	Out
3	7
5	9
7	11
11	15
12	16

Rule: + 4