



Function Rules: Missing Numbers

Name: _____

Determine the number that correctly fills in the blank in the function chart. Then write the function rule.

Answers

1)

Input	Output
36	37
55	
69	70
14	15
48	49

$y =$

2)

Input	Output
31	21
74	64
94	84
95	85
18	

$y =$

3)

Input	Output
3	
4	20
8	40
5	25
10	50

$y =$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

4)

Input	Output
18	
12	4
30	10
24	8
9	3

$y =$

5)

Input	Output
55	70
29	44
	91
24	39
56	71

$y =$

6)

Input	Output
103	
61	56
25	20
42	37
80	75

$y =$

7)

In	3	5	10	2	8
Out	18	30	60	12	

$y =$

8)

In		4	18	16	10
Out	7	2	9	8	5

$y =$

9)

In		86	78	40	52
Out	59	92	84	46	58

$y =$

10)

In	41	74	65	15	47
Out	28		52	2	34

$y =$

11)

In	7	6		10	3
Out	49	42	56	70	21

$y =$

12)

In	40	80	100	20	
Out	4	8	10	2	9

$y =$