

Name: _____

In and Out Boxes

Fill in the empty boxes.

a.

In	Out
1	0
3	
	4
7	

rule: subtract 1

b.

In	Out
0	5
3	
	15
15	

rule: add 5



c.

In	3	7		11
Out	5		10	

rule: add 2

d.

In	5	8	9	
Out	0			10

rule: subtract 5

e.

In	20	30		80
Out			40	

rule: subtract 10

f.

In		8	9	11
Out	9	12		

rule: add 4

Write the rule and fill in the empty boxes.

g.

In	3		8	13
Out	6	10	11	16

rule:

h.

In	3	6	7	
Out	1	4		8

rule:

ANSWER KEY

In and Out Boxes

Fill in the empty boxes.

a.

In	Out
1	0
3	2
5	4
7	6

rule: subtract 1

b.

In	Out
0	5
3	8
10	15
15	20

rule: add 5



c.

In	3	7	8	11
Out	5	9	10	13

rule: add 2

d.

In	5	8	9	15
Out	0	3	4	10

rule: subtract 5

e.

In	20	30	50	80
Out	10	20	40	70

rule: subtract 10

f.

In	5	8	9	11
Out	9	12	13	15

rule: add 4

Write the rule and fill in the empty boxes.

g.

In	3	7	8	13
Out	6	10	11	16

rule: **add 3**

h.

In	3	6	7	10
Out	1	4	5	8

rule: **subtract 2**