

Find the Rule Tables

Name: _____ Date: _____

Look at the In and Out numbers, write the rule, then finish the table.

1.

Rule:

In	Out
85	55
64	34
61	31
80	50
53	

2.

Rule:

In	Out
43	51
48	56
18	26
19	27
17	

3.

Rule:

In	Out
84	80
77	73
15	11
49	45
44	

4.

Rule:

In	Out
49	40
54	45
30	21
46	37
12	

5.

Rule:

In	Out
79	70
56	47
48	39
83	74
71	

6.

Rule:

In	Out
38	58
45	65
10	30
27	47
21	

7.

Rule:

In	Out
9	13
59	63
55	59
24	28
28	

8.

Rule:

In	Out
23	29
32	38
22	28
49	55
40	

Find the Rule Tables

Answer Key

Look at the In and Out numbers, write the rule, then finish the table.

1.

Rule: **- 30**

In	Out
85	55
64	34
61	31
80	50
53	23

2.

Rule: **+ 8**

In	Out
43	51
48	56
18	26
19	27
17	25

3.

Rule: **- 4**

In	Out
84	80
77	73
15	11
49	45
44	40

4.

Rule: **- 9**

In	Out
49	40
54	45
30	21
46	37
12	3

5.

Rule: **- 9**

In	Out
79	70
56	47
48	39
83	74
71	62

6.

Rule: **+ 20**

In	Out
38	58
45	65
10	30
27	47
21	41

7.

Rule: **+ 4**

In	Out
9	13
59	63
55	59
24	28
28	32

8.

Rule: **+ 6**

In	Out
23	29
32	38
22	28
49	55
40	46