



Name: \_\_\_\_\_

## In and Out Boxes (Functions)

Determine what the relationship is between the first number (input and the second number (output). Fill in the blank boxes with the right number. Write down what the rule is below the table.

1.

Input	Output
1	11
12	132
8	
3	

\_\_\_\_\_

2.

Input	Output
4	1
8	5
6	
10	

\_\_\_\_\_

3.

Input	Output
5	10
7	14
9	
1	

\_\_\_\_\_

4.

Input	Output
1	12
2	24
3	
6	

\_\_\_\_\_



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## In and Out Boxes (Functions)

Determine what the relationship is between the first number (input) and the second number (output). Fill in the blank boxes with the right number. Write down what the rule is below the table.

1.

Input	Output
1	11
12	132
8	88
3	33

**Multiply by 11**

2.

Input	Output
4	1
8	5
6	3
10	7

**Subtract 3**

3.

Input	Output
5	10
7	14
9	18
1	2

**Multiply by 2**

4.

Input	Output
1	12
2	24
3	36
6	72

**Multiply by 12**