

Finding the Output

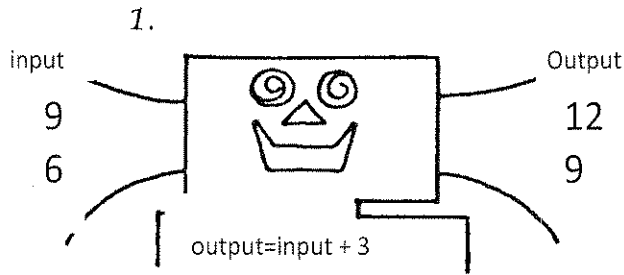
Function rule: $\text{input} + 3 = \text{output}$

Examples:

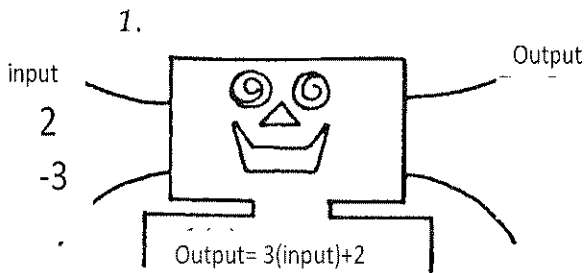
1. Input = 9 Output = _____

2. Input = 6 Output = _____

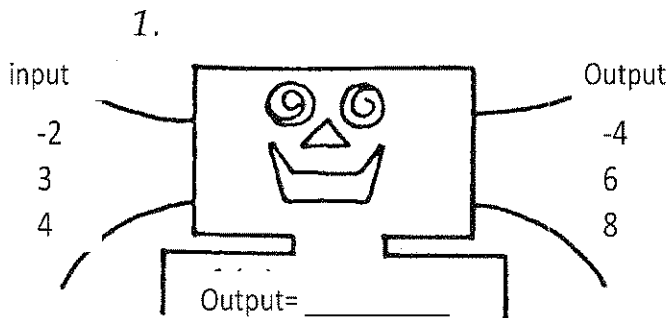
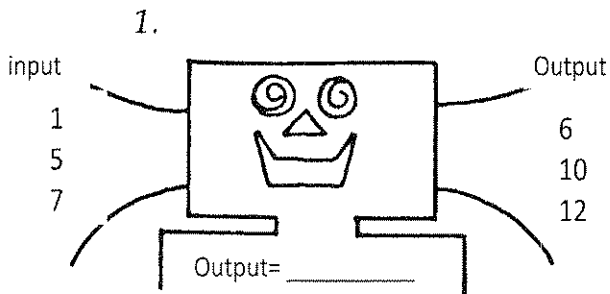
How you will see it:



2.



Find the rule given the output numbers:



You Try: (Same directions, just tables)

1.

2.

Input	Output
-3	9
2	-6
4	-12

Input	Output
6	3
8	4
16	8

Rule: _____

Rule: _____

Challenge:

Input	Output
1	7
2	9
3	11
4	13
5	15

Rule: _____

Explicit formula examples:

1. Find the explicit equation then find what the output value would be when the input is 15.

Input	Output
1	3
2	6
3	9
4	12

Directions: Find the explicit equation and output value when the input is 25.

2.

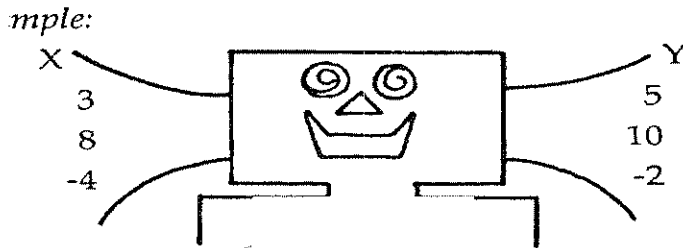
Input	Output
1	-5
2	-4
3	-3
4	-2

3.

Input	Output
1	5
2	7
3	9
4	11

Input: _____ value

Output: _____ value



Rule!

X	Y
3	5
8	10
-4	-2