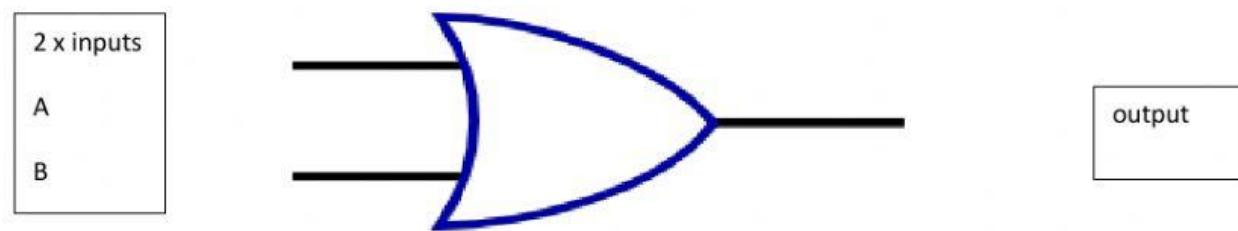
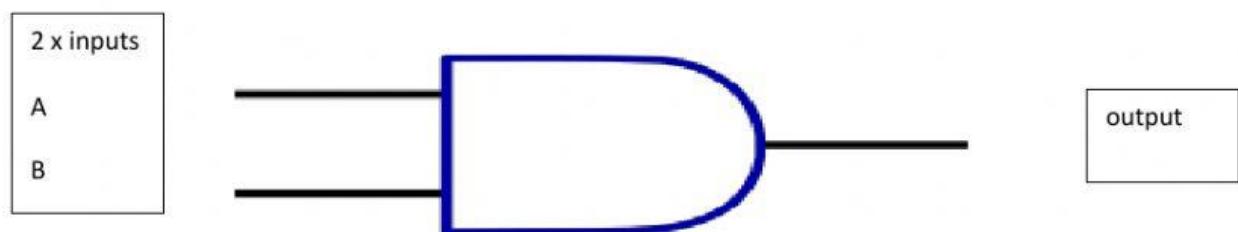
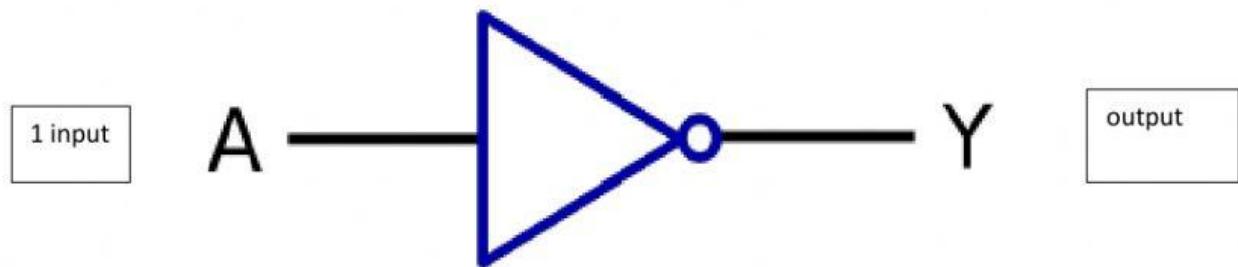


Name: \_\_\_\_\_

# Logic symbols

**Task:** Label up the shapes by saying which is a NOT, AND, & an OR gate then say under each how they work.



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

# Truth Tables for the gates

Your task is to work out what the out will be, remember that **1= On** and **0=Off**

**NOT** Gate:

Input	output
1	
0	

**AND** Gate:

Input 1	Input 2	Output
1	0	
0	1	
1	1	
0	0	

**OR** Gate:

Input 1	Input 2	Output
0	0	
1	0	
0	1	
1	1	