

## Worksheet 5 - Logic Circuits

1.
  - AND
  - OR
  - XOR
  - NOT
2.
  - AND

INPUT	INPUT	OUTPUT
0	0	0
0	1	0
1	0	0
1	1	1

- OR

INPUT	INPUT	OUTPUT
0	0	0
0	1	1
1	0	1
1	1	0

- XOR

INPUT	INPUT	OUTPUT
0	0	0
0	1	1
1	0	1
1	1	0

- NOT

INPUT | OUTPUT | | :—: | :—: | | 0 | 0 | | 1 | 1 |