

Name _____

Date _____

Truth Tables

A	B	NOT A
0	0	1
0	1	1
1	0	0
1	1	0

A	B	NOT B
0	0	1
0	1	0
1	0	1
1	1	0

A	B	A AND B
0	0	0
0	1	0
1	0	0
1	1	1

A	B	A NAND B
0	0	1
0	1	1
1	0	1
1	1	0

A	B	A OR B
0	0	0
0	1	1
1	0	1
1	1	1

A	B	A NOR B
0	0	1
0	1	0
1	0	0
1	1	0

A	B	A XOR B
0	0	0
0	1	1
1	0	1
1	1	0

A	B	A XNOR B
0	0	1
0	1	0
1	0	0
1	1	1