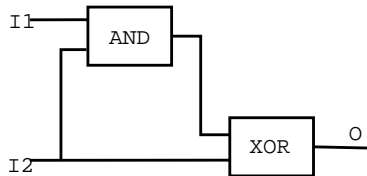


PUT YOUR NAME HERE:

1. You have two CDs and each of them contains 512Mb (megabytes) of information, how many gigabytes do they totally contain?
2. Find the output of the following circuit for all inputs and fill the table:



I1	I2	O
0	0	
0	1	
1	0	
1	1	

3. Convert decimal number 313 to its binary representation and then convert from binary to hexadecimal representation.
4. Convert hexadecimal 2E to binary representation and then from binary to decimal.