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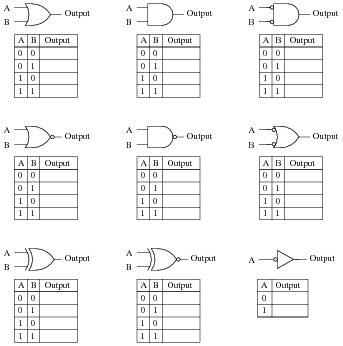
**120 Micro Electronics**

Logic Gates Assignment

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Go To <http://www.ee.surrey.ac.uk/Projects/CAL/digital-logic/gatesfunc/#introduction>

1. What are the input voltages of the logic gates?
2. Are there time delays between input and output?
3. Do gates need a voltage supply?
4. Identify each Gate Symbol, write in each name (or letter acronym) and Complete the Following Truth Tables



1. Read the material remaining and Take the quiz at the end. You can check you answers at the end.