

10.4 - Logic Gates

PJ Gibson - Peace Corps Tanzania

May 2020

- (2009) Define the following:
 - Logic gate.
 - Integrated circuit.
 - Modulation.
- (2014) What is meant by the following electronic circuits:
 - Logic gates
 - Integrated circuits
- (2016) Give symbols, expressions and truth tables for each of the following logic gates:
 - NAND gate .
 - Exclusive NOR gate.
- (2016) Why is NAND gate considered as basic building block for a variety of logic circuits?
- (2018) What is meant by a logic gate?
- (2018) List three basic logic gates that make up all digital circuits.