



Provincial Department of Education – Week School

Grade 10

Information & Communication Technology

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Kg/Dehi/Rajasinghe Central College- Ruwanwella.

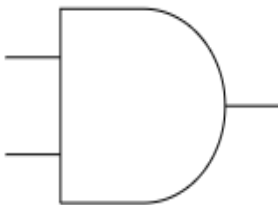
4.0 Boolean logic uses logical gates effectively.

4.1 Creates logic tables to identify basic arguments and explain their function.

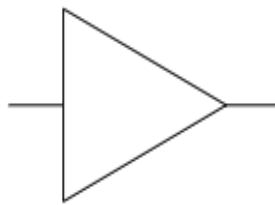
Study pages 115 to 126 of the textbook.

1. Introduce logic circuits

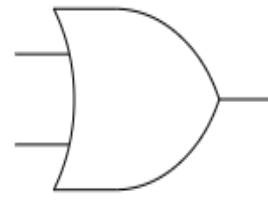
2. Name the basic logic gates below and draw their truth tables.



A

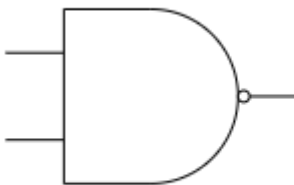


B

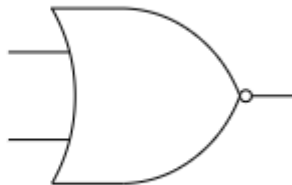


C

3. Name the compact logic gates below and draw their reality tables.



D



E