

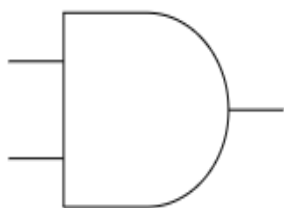


4.0 Boolean logic uses logical gates effectively.

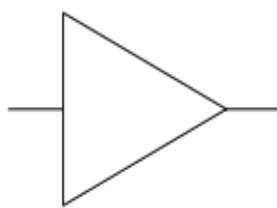
4.1 Creates logic tables to identify basic arguments and explain their function.

Study pages 115 to 126 of the textbook.

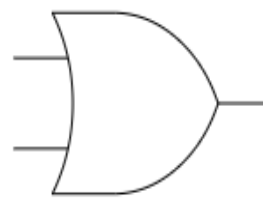
1. Draw their electrical circuits for the following basic logic gates. Briefly explain the functions of those circuits.



A

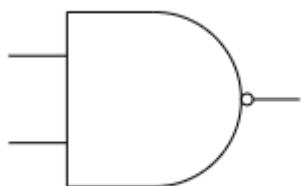


B

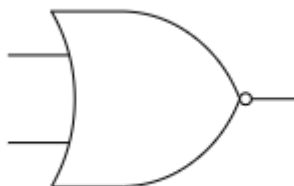


C

2. Draw their electrical circuits for the integrated logic gates below. Briefly explain the functions of those circuits.



D



E