- We can connect basic logic gates to circuits. Study the following examples and refer to workbook for activity 5.5.

e.g.1 - Obtaining output from the circuit below where input is 1 or 0.

When input is 1

When input is 0
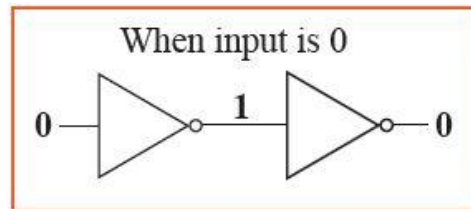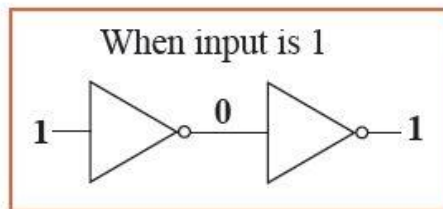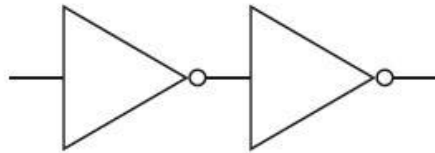
e.g. 2 - Obtaining the relevant output according to the input given.

In OR gate, the inputs are added to give the output $(1 + 0 = 1)$