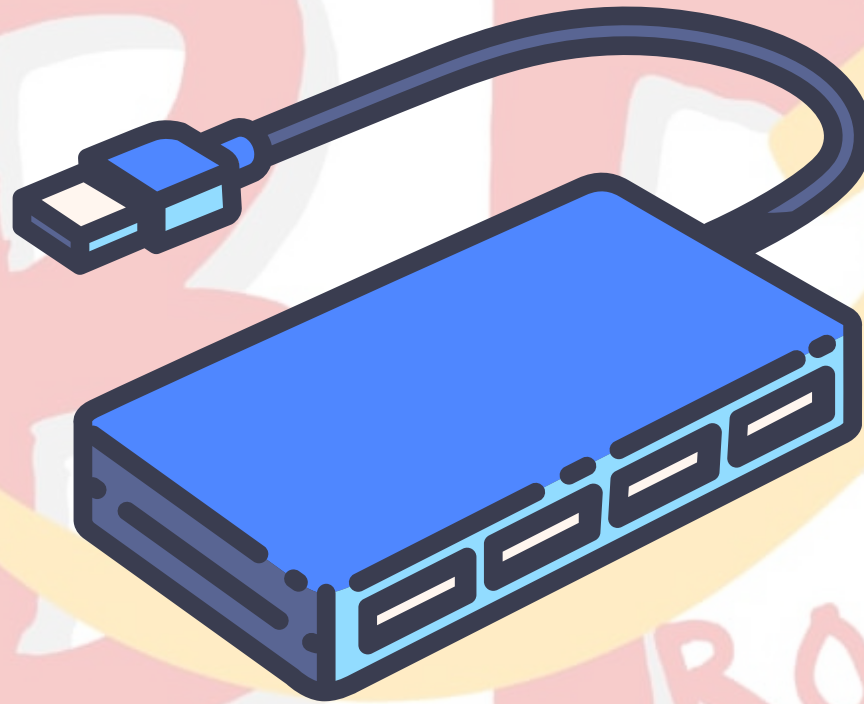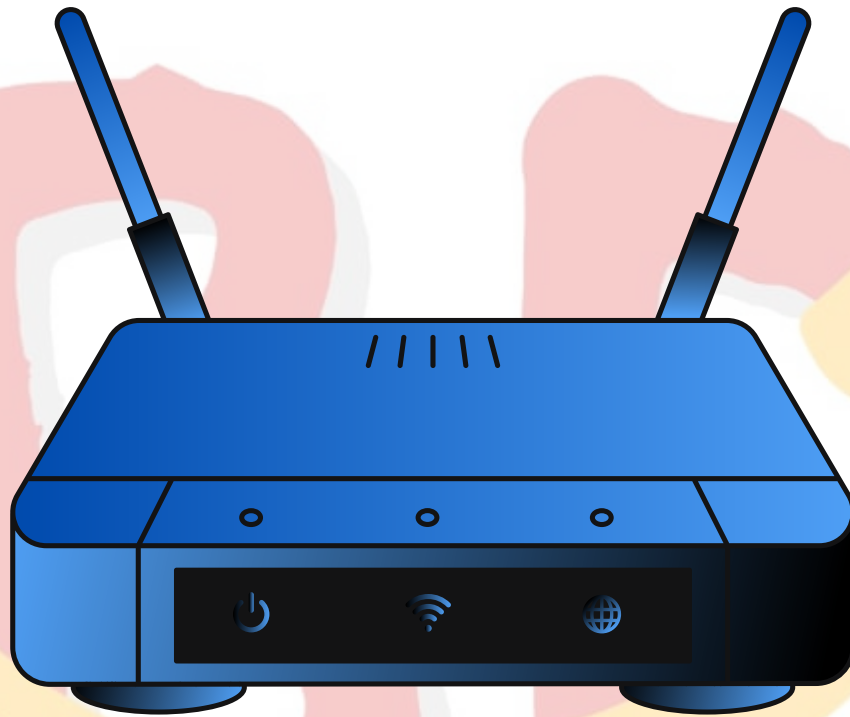# HUB :

Hub is a physical layer device which has multiple ports that are used to connect multiple computers or segments of LAN together
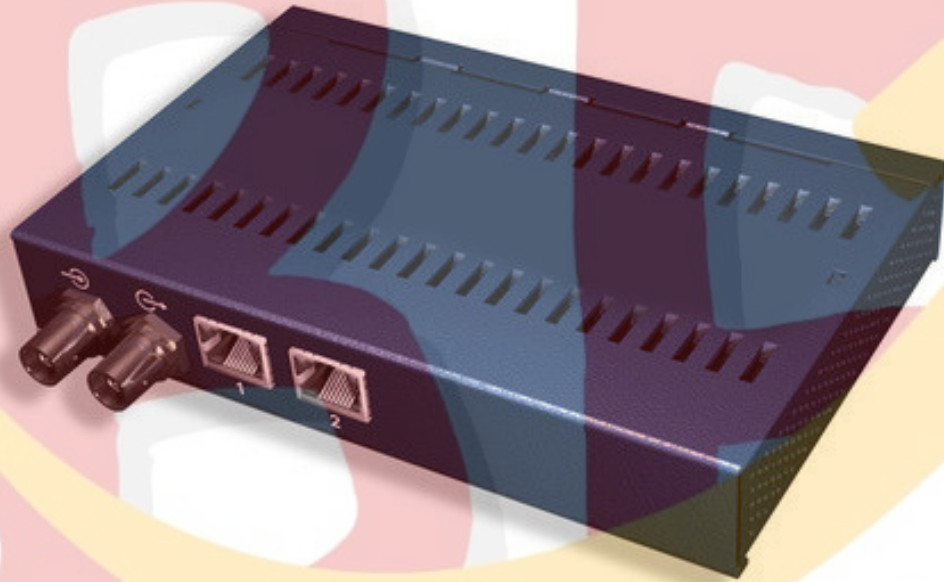
Switch:

Hub Just does the work of data forwarding, a switch does filter and forwarding which is more intelligent way of dealing with the data packets
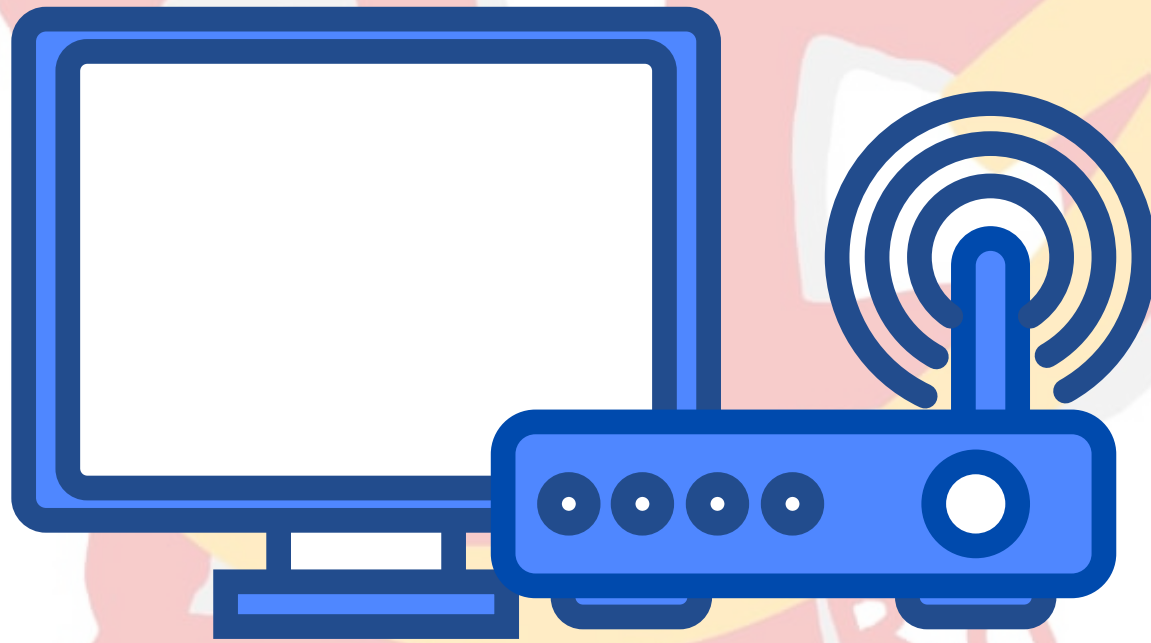
Router:

Router is a network device which works as a traffic controller. A main work of router is to choose a congestion free path through which the data packets will travel. Routor receives data packets to the sender, analyse and forward the those data packets then giving to receiver
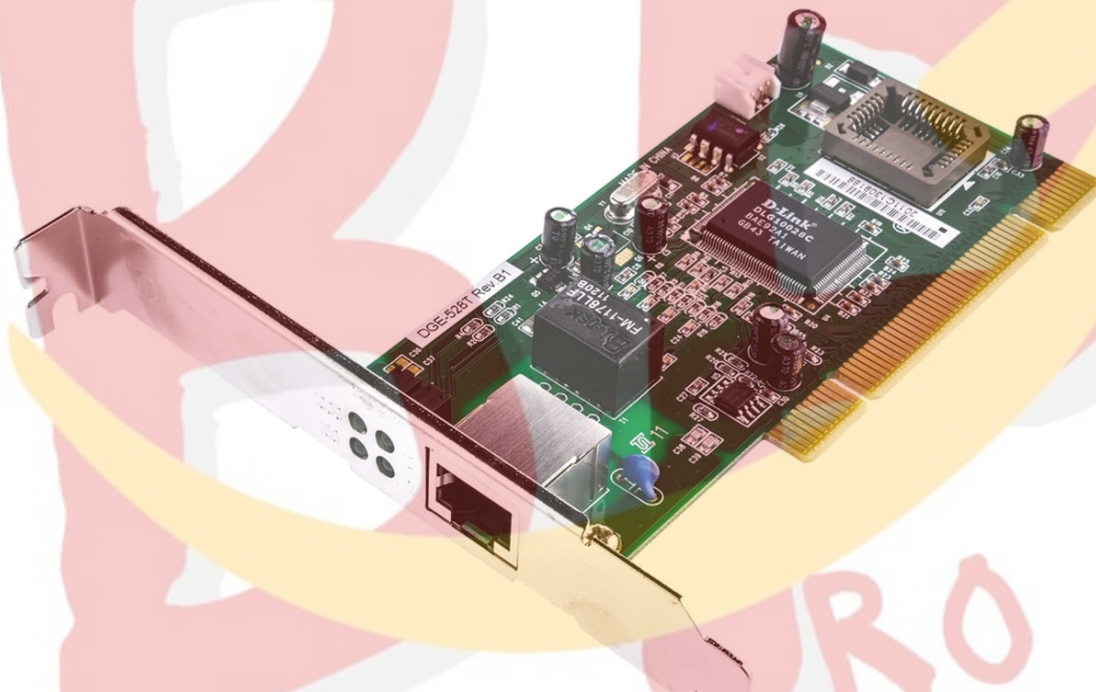
BeingPr03

Repeater:

Repeater **is a network device** through which we can boost up the weak signals so that signal can cover longer distance or be recieved on other side of an obstruction

Gateway:

Gateway is a network device which used to connect two or more dissimilar networks

NIC:

NIC stands for network interface card it is a data link device without which we cannot connect computer to the network or Internet.

Bridge:

Bridge connects two or more LAN networks. Bridges handles network that follow the same protocol