Q5 :

Star topology is a topology in which all devices are connected to a central hub. Bus topology is a topology where each device is connected to a single cable which is known as the backbone.

2. In star topology if central hub fails then whole network fails

Q9:

Hub is operated on Physical layer of OSI model. While switch is operated on Data link layer of OSI Model.

2. Hub is a broadcast type transmission.

Q10 :

A switch transmits data from one device to another in form of frames while a router transmits data from one network to another in form of packets. A hub transmits data from one device to another in form of binary bits.