

(Ans (2/2))

## Types of Network Security =>

1. Access Control
2. Application Security
3. Data loss prevention
4. Email Security
5. Firewalls.
6. Behavioral analytics

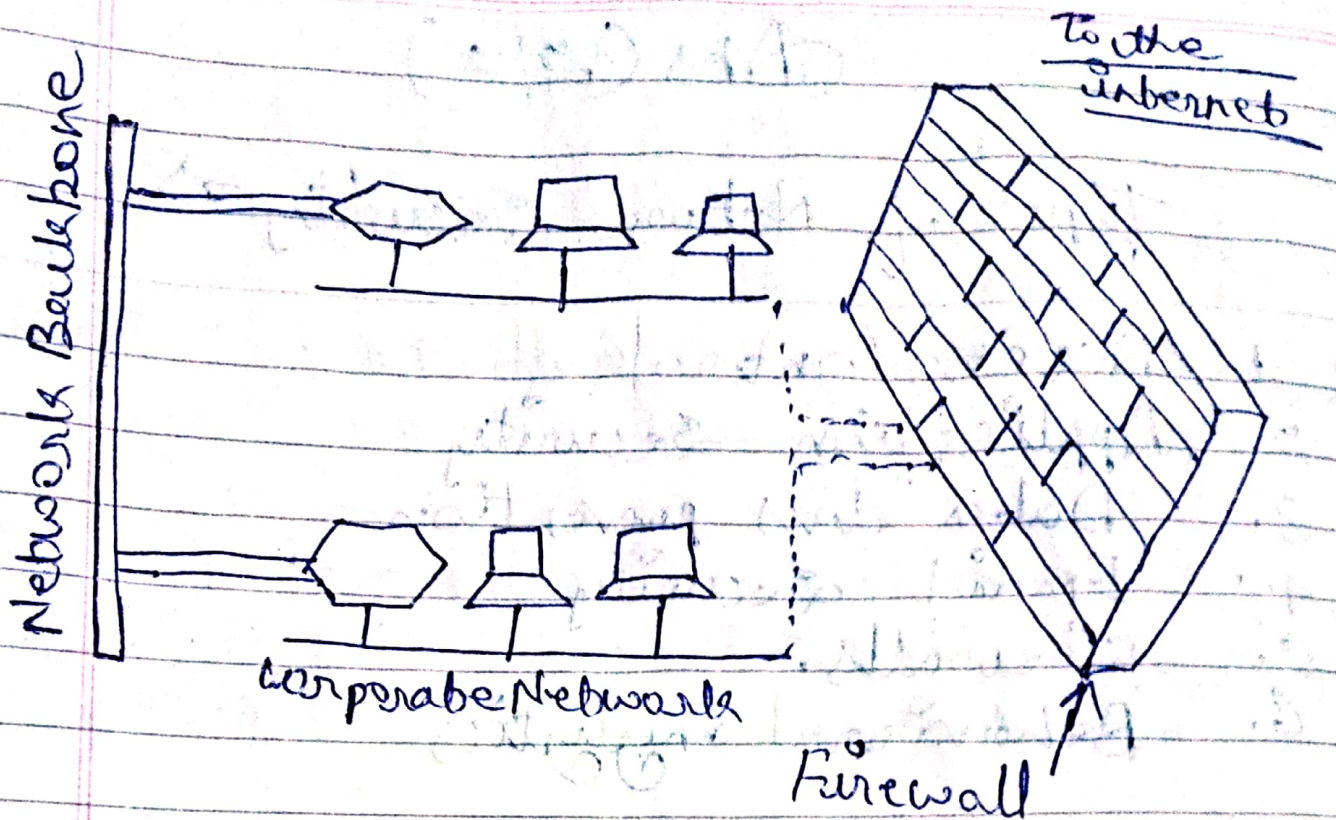
etc ,

\* Firewall Security => A Firewall Act like a Sentry for a Corporate Network. Firewall stands b/w Corporate Network and the outside world and prevent the Network from outsider's attack.

2. All the traffic b/w Network and internet in either direction must pass through the firewall

3. The firewall decides if the traffic can be allowed to flow or whether it must be stopped from proceeding further





\* characteristics of good firewall.

1. All traffic from inside to outside and vice-versa must pass through the firewall. To achieve this.
2. all the Access to the local Network must first be physically Blocked and ~~the~~ Access only via the fire wall should be permitted.
3. the fire wall it self must be strong enough, so as to render attacks on it useless.