QUIZZ :

1. A star network is robust and therefore nor prone to faults: FALSE
2. A router can break broadcast domains: TRUE
3. What is the disadvantage of a tree network: nodes at higher layers will cause more serios network problems if they become faulty.
4. Which functions does a firewall provide: isolates networks of different security levels. / Uses security policies to implement access control between networks of different security levels. / Implements remote access. / Implements data encryption and virtual private network services. / Implements network address translation.
5. A MAC address is 48 bits in length and consists of 12 hexa digits: True
6. An ARP reply packet is broadcast so that all hosts can receive it: False
7. Common data link layer protocols include Ethernet, PPPoE, and PPP: True
8. Wich of the following port is used by telnet: 23
9. What are the functions of the network layer: provide logical addresses for network devices. / set up connections between processes on hosts. /