VPN of cram book: encapsulates encrypted data in a diagram which is called point to point protocol that contains routing table. The vpn connection is created between two pcs with a switch. The connection of the vpn is used to deliver the data. This is for vpn page 385 first paragraph.

Vpn is another form of wide area network (wan).

Vpn provides p to p link over public IP network.

It reduces the costs

Vpn components

- 1- Vpn client: is the pc that initiates the connection to the vpn server.
- 2- Vpn server: authenticates connections from vpn clients
- 3- The access method can be internet or intranet
- 4- Vpn protocol: pptp, l2tp

These protocols enable authentication and encryption in vpns. The authentication is set to enable clients and servers to identify people on network. However, encryption is to enable

