# Reading – DATA TRANSMISSION
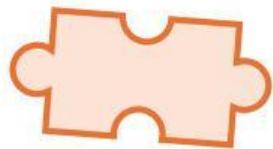
several terminals in one location, connecting each of them to a modem.

two or more networks, enabling data transfers to be made.

the electrical signal from the computer into a coded sound signal which is picked up by the telephone microphone.

multiple signals from various terminals and combines them in data frames for transmission on a single high-speed line to the computer.
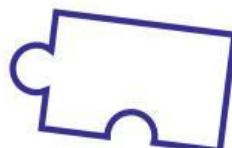
It then works as a modem.

This connection is made on a shared line basis.

In the computer the data frames are then separated again.

It may act as a translator between incompatible networks, protocols, or software.
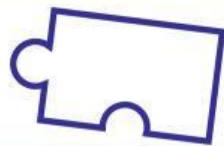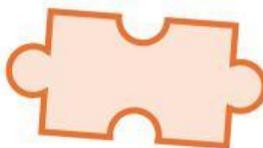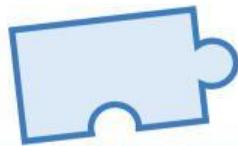
1. An acoustic coupler converts		
3. A cluster controller may control		
4. A multiplexor receives		
5. A gateway interconnects		