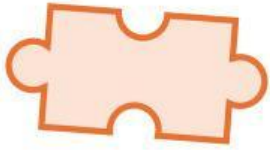


Reading – DATA TRANSMISSION

Task 9



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.

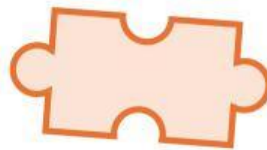


It then works as a modem.

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

Match the jigsaw pieces to complete the definitions.