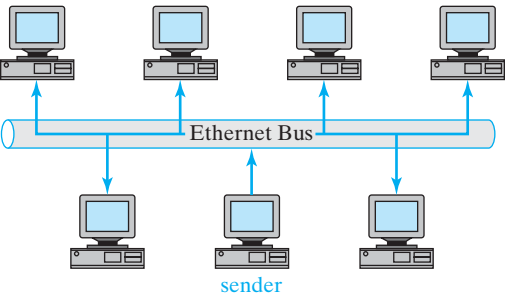


intended recipient



1. All computers connected to the Ethernet bus must constantly monitor its status.
2. If a computer wants to send a message, it first checks to make sure the bus is free (not currently transmitting a message).
3. If the bus is free, the sender labels the message to identify the desired recipient.
4. The labeled message is broadcast over the bus, reaching all connected computers.
5. Upon receipt, each computer checks the label to see if it is the intended recipient. If so, the message is read and processed. If not, the message is ignored.