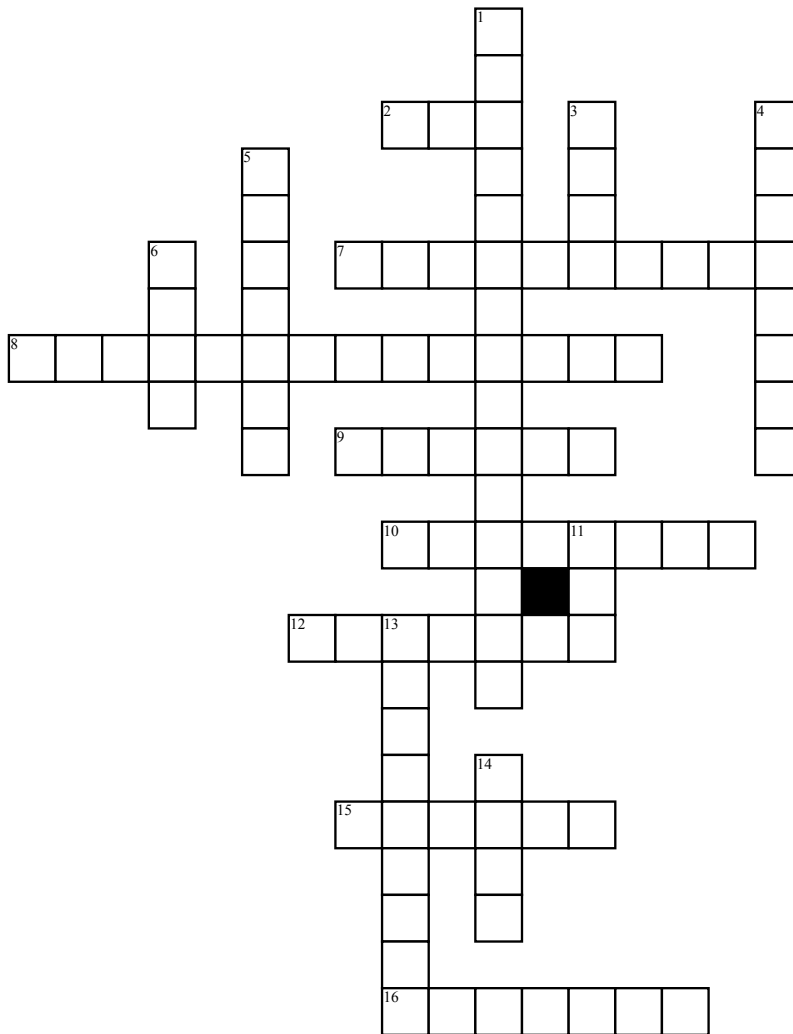


# Computer Networks



**Across**

- 2. The IETF standards documents are called \_\_\_\_\_
- 7. Three or more devices share a link in \_\_\_\_\_ connection
- 8. computer network is built on the top of another network?
- 9. The structure or format of data is called \_\_\_\_\_
- 10. this usually connects LAN together
- 12. The first Network is?
- 15. A \_\_\_\_\_ is a device that forwards packets between networks by processing the routing information included in the packet.

16. Communication between a computer and a keyboard involves \_\_\_\_\_ transmission?

**Down**

- 1. In \_\_\_\_\_ resources are allocated on demand.
- 3. Electronic mail uses which Application layer protocol?
- 4. Application layer offers \_\_\_\_\_ service
- 5. The packet of information at the application layer is called \_\_\_\_\_
- 6. To deliver a message to the correct application program running on a host, the \_\_\_\_\_ address must be consulted.

11. The time taken by a packet to travel from client to server and then back to the client is called \_\_\_\_\_

- 13. A set of rules that governs data communication?
- 14. the network topology which has a server in the middle

**Word Bank**

- |          |                  |            |            |
|----------|------------------|------------|------------|
| star     | overlay network  | RFC        | Message    |
| SMTP     | router           | Port       | Protocols  |
| ARPANET  | packet switching | End to end | Simplex    |
| Ethernet | Syntax           | RTT        | Multipoint |