1. resources

2. equipment

3. data sharing

4. resources, internet connection, files

5. connects

6. topology

7. workstations

8. nodes

9. hub, switch

10. wiring

11. network architecture, access procedures

12. data transmission

13. nodes

14. sends

15. signal booster

B

1. ease

2. office buildings, small

3. likely

4. distances

5. largest

6. refers to, refers to

7. deceases, increases

8. easier, keep

9. failure, influence

10. design

11. allows

12. management

13. lacks, management

14. to access the network

15. precursor

16. determines, vindicates, massage

17. much used

18. sending and received

C

1. Local area network
2. Metropolitan Area Network
3. Wide area network
4. Asynchronous Transfer Mode
5. Fibber Distributed Data Interface
6. Control access unit
7. Media access unit
8. Transmission Control Protocol/Internet Protocol

D

1. B
2. D
3. C
4. A

E

1. Bus
2. Mesh
3. Star
4. Bus
5. mesh