

Computer Networking

Answers of Fill in the blanks

01. Communication
02. Protocol
03. connected, communicating
04. Motherboard, Network
05. MAC
06. Repeater
07. Regenerator, Amplifier
08. Decoder, Regenerator
09. Segments
10. Physical addresses
11. Multi-point repeater
12. switches
13. Data transmission mode
14. autonomous computers
15. Topology
16. central controller
17. backbone
18. Drop lines and Tabs
19. Linear Bus and Star
20. Ethernet
21. Bound (wired) media
22. Wave
23. Unbound (wireless) media
24. 100 Kbps to 400 Kbps
25. 1000 Mbps
26. Baud
27. Repeater
28. Twisted pair cable
29. Serial
30. Parallel

31. Topology
32. Bus
33. WAN
34. bps

Answers of MCQ

01. (a) Network
02. (b) Modem
03. (b) Computer ports
04. (c) Browser
05. (d) Interface cards
06. (b) LAN
07. (b) LAN
08. (c) mesh
09. (b) Ring
10. (a) Optical fibre
11. (a) Public Switched Telephone Network (PSTN)
12. (b) Bits per second (bps)
13. (b) Bits per second
14. (b) LAN
15. (c) Both a and b
16. (c) Both a and b
17. (b) set of rules
18. (c) Modem
19. (c) microwave transmission
20. (a) optical fibre
21. (a) 2
22. (a) Networking
23. (a) Repeater
24. (b) Bridge
25. (d) Gateway
26. (b) client, server
27. (a) LAN
28. (c) Modem
29. (b) LAN
30. (a) The rate at which data is transferred

31. (a) Bits per second
32. (c) Hub