Network Protocols Review

1. What is the most common network protocol used in Local Area Networks (LANs)?

2. What does TCP/IP stands for?

3. What protocols were supported by Novell Netware prior to TCP/IP?

4. What protocol of the TCP/IP suite is designed to dynamically assign IP addresses to a requesting computer?

5. What protocol of the TCP/IP suite is designed to access the hypertext media?

6. Prior incorporating the TCP/IP suite, what protocol was primarily used on Apple computers?

7. What protocol of the TCP/IP suite is designed to acquire an IP address after receiving a Domain Name request?

8. What protocol is really just a theoretical model used to help understand the concept of networking?

9. What protocol of the TCP/IP suite is designed to send and receive files?

10. What protocol of the TCP/IP suite is designed to send and receive simple electronic mail?

11. What protocol of the TCP/IP suite is designed to control web pages?

12. What protocol was used on older Microsoft operating systems?

13. What protocol of the TCP/IP suite is designed to resolve IP addresses to MAC addresses?

14. What protocol of the TCP/IP suite enables a computer to act as a terminal and connect to a server?

15. What protocol of the TCP/IP suite is used to collect data to update routing tables?

16. What are the four layers of the TCP/IP model starting with layer 1 on the bottom to layer 4 on the top.

17. What protocol of the TCP/IP suite is designed to provide a secure shell to a LINUX server?

18. What were the first seven Domain Name Suffixes and their purpose?

19. How many letters are used for a country code for Domains?

20. What protocol of the TCP/IP suite is designed to provide a secure Internet server?