

Week 4 Quiz

1. In a communication over the Internet, how is the "port" number used?
 - a. to identify a machine involved in communication
 - b. to uniquely identify a component on the network
 - c. to identify the application protocol being used
 - d. to determine the domain name of the node on the network

2. The Domain Name Service is:
 - a. a system to generate names for Internet domains
 - b. a service to map domain names to IP addresses
 - c. a protocol for identifying services provided by different domains

3. Which of the following is NOT an argument to the Ethernet.begin() function?
 - a. MAC address
 - b. IP address
 - c. Local processor
 - a. Gateway

4. DHCP is:
 - a. a protocol to assign IP addresses to network nodes
 - b. a type of router used with Ethernet
 - c. a location service for network nodes
 - b. a type of firewall used in small companies

5. What is NOT a type of encryption used in WiFi today?
 - a. WEP
 - b. WPA
 - c. WPC
 - c. WPA2

6. True or False: The SSID of a WiFi network is the name of the network.
 - True
 - False

7. True or False: An Ethernet client does not send data to an Ethernet server.

- True
- False

8. True or False: A MAC address is unique for each network adapter.

- True
- False