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**

d. 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

d. 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**

d. 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