

## Network Terms

Name: \_\_\_\_\_

Please define each of the following terms. Write enough of a description that you adequately define the term. Do not define a word in terms of itself. For example, DO NOT define a computer network as bunch of computers networked together. Rather say a network is collection of computers and devices connected by network card and cables that makes possible communications between users and allows users to share resources (files and printers) with other users.

Define each of the following (if it is an acronym tell what it is and define it):

1) Internet:

2) Local Area Network:

3) Server:

4) Client:

5) Ethernet cable:

6) IP Address:

7) Router:

8) Gateway:

9) DNS:

10) DHCP:

11) MAC (not the computer...this is a network term):

12) Broadcast:

13) Unicast:

14) Packet:

15) HTML:

16) URL:

17) FTP:

18) WIFI:

Describe each of the following commands that would provide useful information about a network:

1) IPCONFIG

2) IPCONFIG /ALL

3) PING

4) TRACERT