

Name: _____ Block #: _____ Chapter: **14**

Principles of Information Technology – Chapter 14 communication Networks

Instructions: Use your textbook to find the definitions. If you use the internet there is no guarantee that you will get the definition that is appropriate for IT. Draw a picture for at least 10 of the words to help you remember the definitions.

Analog	
Bandwidth	
Client	
Digital	
Ethernet	
Host	
Hotspot	

Hub	
Network adapter	
Open systems Interconnection (OSI) model	
Ports	
Router	
Sampling	
Switch	
Transmission rate	
Wi-Fi	

Bus topology	
Daisy chain topology	
Extranet	
Internet area network (IAN)	
Intranet	
Local area network (LAN)	
Mesh topology	
Metropolitan area network (MAN)	
Network topology	

Peer-to-peer (P2P) topology	
Point-to-point topology	
Ring topology	
Star topology	
Tree topology	
Virtual private network (VPN)	
Wide area network (WAN)	
Authentication	
Encryption	

Firewall	
Password	
Wi-Fi Protected Access (WPA)	
Wired Equivalent Privacy (WEP)	