

Chapter Review

Key Language

3G	email server	MAN	switch
4G	Ethernet	Mbps	synchronous transfer
application server	fibre optic	microblog	tagging
asynchronous transfer	file server	MODEM	TCP/IP
audit trails	firewall	narrowband	thin client
authentication server	FTP	network administrator	Top-Level Domain
authorised access	gateway	Peer to peer	upload
backbone	Gbps	Personal Area Network	URL
bandwidth	hardware address	personal firewall	Virtual Private Network
blog	home network	port	VLAN
Bluetooth	host	print server	WAN
bps	HTTP	protocols	Web 2.0
cache	HTTPS	proxy server	Web 3.0
client computer	hub	push technology	web server
client / server	Internet Protocol	read / write web	Wi-Fi
database server	Internet Service Provider	remote access	wiki
DHCP	IP address	router	WiMax
dialup	Kbps	RSS	wireless hotspot
Domain Name System	LAN	server	WLAN
domain names	log file	social bookmarking	WWW
download	login	social network	
DSL / cable	MAC address	Storage Area Network	

Exercise 4-4

Match the terms on the left with the definitions on the right.

- | | |
|-------------------|---|
| 1) Server | A) A computer which connects to a network and uses the resources the network has. |
| 2) Client | B) A network within a small area, such as an office building or a shopping mall. |
| 3) LAN | C) A computer which is in charge of certain tasks on a network, or which is used to share things with other computers on the network. |
| 4) WAN | D) A device which is used to connect a LAN network to the Internet |
| 5) Router | E) A network that may spread over several countries and continents. The Internet is the best known example of one of these. |
| 6) Hub | F) A device used to connect computers to each other on a LAN |
| 7) Switch | G) A more advanced version of a hub |
| 8) ISP | H) This is the type of cable that is used to connect most computers to a network. |
| 9) Shared devices | I) The most common way of connecting computers to a network without using wires. |
| 10) Ethernet | J) Another name for a client computer |
| 11) Wi-Fi | K) Items like printers that can be used by many different people on the network. |
| 12) Workstation | L) A company that gives access to the Internet. |