

# Definition Sheet

# NEW BOOK

Essentials Book

Create Flashcards for the following terms. All acronyms should be spelled out also.

<b>Unit 1</b> 12	CPU Output	FDD Storage	CD/DVD Adapter	Expansion Slots Hardware	Ports Software	Input Firmware
<b>Unit 2</b> 10	Windows CD	MAC MD	GUI RD	Directories Attrib	NTFS	Dir
<b>Unit 3</b> 13	Amp ESD WTX	Volt Powersupply	Ohm Form Factor	Watt AT	Multimeter ATX	Static Electricity SFX
<b>Unit 4a</b>	<i>All of the terms on pages 4-4 and 4-5</i>					
<b>Unit 4b</b> ?	Chipset ALU	Socket Registers	Northbridge	Southbridge	Heat Sink	Expansion Slots
<b>Unit 5</b> 5	BIOS	CMOS	Rom Shadowing	POST	CMOS Battery	
<b>Unit 6</b> 24	RAM PROM SDRAM SIMM	Bit EPROM ADRAM DIMM	Nibble EEPROM BEDO RIMM	Byte Flash DDR SoDIMM	Word DRAM DDR2 Parity	ROM SRAM Bandwidth ECC
<b>Unit 7</b> 17	Address Bus Task Manager AGP	Data Bus IRQs Jumper	Expansion Bus Device Manager Dip Switch	Video Bus I/O addresses PCIe	Interrupts DMA VESA	Polling PCI
<b>Unit 8</b> 20	PATA ATAPI SVGA DAC	SATA SCSI Device ID DVI-D Modem	SCSI Terminator VESA	IEEE 1394 Resolution DVI-I	USB 1.1 Pixel Depth DVI-A	USB 2.0 VGA ADC
<b>Unit 9</b> 12	Ports Infrared Coax	Serial Bluetooth S/PDIF	Parallel Radio	Centronics MIDI	PS\2 RCA	WiFi S-Video
<b>Unit 10a</b>	Platter Track Format	Spindle FAT Low-Level Format	Head NTFS Partition	Arm Master Partition Table	Cylinder Slave Optical Drive	Sector MBR CDs
<b>Unit 10b</b> 26	DVDs DOS	Flash Drive Defrag	Write Protection Raid	Floppy Disk Tape Drives	Boot Sector Disk Cleanup	Bootable Disk Chkdsk
<b>Unit 11</b> 9	CRT Color Depth	LCD Viewing Angle	Aspect Ratio Response Rate	Refresh Rate Contrast ratio	Dot Pitch Touch Screen	Flat Screen
<b>Unit 12</b> 10	Dot-Matrix Ink Cartridge	Laser Printer Dithering	NLQ DPI	Tractor Feed Solid Ink Printers	Thermal Bubble Thermal Printers	Piezoelectric Plotter

<b>Unit 13a</b> 44	LAN local users accounts packet plunum	Node UTP coaxial	Host NOS STP BNC	Peer-to-peer network client EMI RJ11	Client Server domain model cat5e Fiber Optic	authentication protocols RJ45 ST Connector
<b>Unit 13b</b>	Multimode SC WLAN Token Ring MAU	FDDI WAP Fast Ethernet Mesh Toplogy	SMA Connector Wan Gigabit Ethernet ATM	Attenuation Man Bus Topology	Cross Talk WiMax Star Topology	RS232 Ethernet Star-Bus
<b>Unit 14a</b>	TCP/IP WiMax OSI Model	IPX/SPX 802.11a MAC Address	AppleTalk 802.11b IP Address	NetBEUI 802.11g IP Class	Wi-Fi 802.11n DNS	Bluetooth Local Host Netbios
<b>Unit 14b</b>	TLDs Satellite Firewall	Port Address T1 Perimeter Firewall	DUN Remote Access Proxy Server	VPN Voip Gateway	DSL ISP DHCP	Cable Router Static IP
<b>Unit 14c</b>	WEP tracert HTTPs	SSID ping FTP	WPA ipconfig Telnet	TKIP IPv4 SMTP	802.1x IPv6 POP3	CIDR HTTP Port Address
<b>Unit 15</b>	Notebook Standby Active Matrix PCMCIA	PDA Transmissive Passive Matrix Port Replicator	thermal throttling Reflective Contrast Ratio Docking Station	Transflective PC Card Type 1 NiMH	Suspend Native Resolution PC Card Type 2 Ni-Cad	Hibernate PC Card Type 3 Synchronizing
<b>Unit 16</b>	WMI System Registry Hive Regedit	DirectX Diagnostic Error Reporting Microsoft Knowledge Base	Event Viewer Power Management	Registry Smssexec Msconfig	Computer Management Sleep Mode	Wake On Lan
<b>Unit 17a</b>	NTLDR Hal.dll Isass.exe	Boot.ini Error Reporting Microsoft Knowledge Base	Bootsect.dos Temporary Files	Ntdetect.com Smssexec Msconfig	Ntbootdd.sys Pagefile.sys Msinfo32	Ntskrnl.exe Winlogon.exe Process
<b>Unit 17b</b>	ASR Config.sys Debugging Mode	Safe Mode Himem.sys	Recovery Console VGA Mode	Last Know Good Configuration	ERD	System Restore Dr. Watson
<b>Unit 18a</b>	User Accounts Local Finger Print Scanner	Groups Kerberos	Active Directory NTLM Software Firewall	Permissions Security Policies	Encryption Smart Cards	Domain Proxy FOBS
<b>Unit 18b</b>	spyware Corporate Security Policies dumpster diving	adware shoulder surfing	grayware Social Engineering Attacks trojan horse	virus	Data Migration phishing worm	Data Destruction hacking spam
<b>Unit 19</b>	Clean Installation Hotfix	Updates	Upgrade Add-ons	Multiboot Third Party	Service Pack HCL	Patch
<b>Unit 20</b>	Static Mat shielding	MSDS filtering	OSHA ergonomic workstations	Grounding	anti static devices Helpdesk	
<b>Unit 21</b>	Normal backup Differential Backup	Restore	Scheduled Backup Incremental backup	Backups Copy Backup	Daily Backup	