Exam practise

- Trojen are also known as "**backdoor**".

- To restrict visiting Internet sites,you can modify the setting of your "**Web browser**".

- A personal firewall protects the system from internet attacks to a certain extent.

- Threats is a potential violation of security.

- Database stores all information of window Os in "Registy".

- To activate SSL(Secure socket layer) on your system, you need to use the SSL extension in your URL (https).

- The three most common risks associated with "surfing the Web" are:
  1.Theft of credit card information
  2.Theft of personal identity and other private information
  3.Contamination by a virus or other malicious code

- The correct statement with regard to patch management is:
  "Patches should be downloaded only from the vendor site."

- The 'Private' folder in Windows XP is an "encrypted folder".

- In asymmetric encryption, a public and private key is used.
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  Asymmetric encryption, also known as public-key cryptography, is a type of
  encryption that uses two different keys for encryption and decryption. The two
  keys are mathematically related, but are not the same.
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- To secure e-mail messages, you would choose a digital signature.

- Events are of two types namely Application and System events.

- Security is an ongoing process.

- Event viewer is used for viewing system log of events.

- The skill level needed to conduct an exploit has decreased

- Denial of service occurs when legitimate users are denied access to resources.

- The key combination in Windows to lock your workstation is [Windows key]+L.

- SSID is the **Name of local area network**.

- The precautions that should be used while using a peer network are:
  Use a reliable client software
  Share files and folders selectively
  Scan all downloaded files using AV software

- A Zombie Machine is a machine that accepts and acts on instructions from another machine, usually without the owner's knowledge or consent.

- SMTP (Simple Mail Transfer Protocol) listens on port 25.

Common Ports
Top 100 TCP & UDP Ports

Port Number	Service	Protcol	Port Number	Service	Protcol
20-21	FTP	tcp	1337	menandmice-dns	tcp
22	SSH	tcp	1194	OpenVPN	tcp/udp
23	Telnet	tcp/udp	1433-1434	Microsoft SQL	tcp/udp
25	SMTP	tcp	1701	L2TP	udp
43	whois	tcp	1723	MS PPTP	tcp
49	TACACS	tcp/udp	1725	MS PPTP	tcp
53	DNS	tcp/udp	1741	cisco-net-mgmt	tcp
67-68	DHCP/BOOTP	udp	1812-1813	RADIUS	udp
69	TFTP	udp	1985	HSRP	tcp
79	Finger	tcp	2000	Cisco SCCP	tcp/udp
80	HTTP	tcp	2002	Cisco ACS	tcp
82	xfer	tcp	2049	NFS	tcp
83	mit-ml-dev	tcp	2082-2083	cPanel	tcp
88	Kerberos	tcp	2100	Oracle XDB	tcp
110	POP3	tcp	2087	eli	tcp

- Services are programs that start up when the system boots.

- when youlogin to your computer,you
  o Identify and authenticate

- Patches should be downloaded only from the vendor site.

- The folder in Windows Registry Editor is called "Keys" and the content is called "Values".

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