Correct Answer: mailq, /usr/bin/mailq, sendmail -bp, /usr/sbin/sendmail -bp, /usr/lib/sendmail -bp, sendmail, /usr/sbin/sendmail, /usr/lib/sendmail

QUESTION 112
Which file inside the CUPS configuration directory contains the definition of the printers?

A. cups-devices.conf
B. snmp.conf
C. printcap.conf
D. printers.conf
E. cupsd.conf

Correct Answer: D

QUESTION 113
What entry can you add to syslog.conf file to have all syslog messages generated by your system go to virtual console 12?

A. *.* /dev/tty12
B. /var/log/messages | /dev/tty12
C. | /dev/tty12
D. syslog tty12
E. mail.* /dev/tty12

Correct Answer: A

QUESTION 114
Which of the following are syslog facilities? (Choose TWO correct answers.)

A. local7
B. mail
C. advanced
D. postmaster
E. remote

Correct Answer: AB

QUESTION 115
Which command is used to sync the hardware clock to the system clock? (Specify ONLY the command without any path or parameters.)

Correct Answer: hwclock, /sbin/hwclock, /usr/sbin/hwclock

QUESTION 116
After configuring printing on a Linux server, the administrator sends a test file to one of the printers and it fails to print. What command can be used to display the status of the printer's queue? (Specify ONLY the command without any path or parameters.)

Correct Answer: lpq, /usr/bin/lpq, lpstat, /usr/bin/lpstat

QUESTION 117
Which option in the /etc/ntp.conf file specifies an external NTP source to be queried for time information? (Specify ONLY the option without any values or parameters.)

Correct Answer: server

QUESTION 118
Which of the following tools used for DNS debugging, reports not only the response from the name server but also details about the query?

A. dnsq
B. dig
C. hostname
D. dnslookup
E. zoneinfo

Correct Answer: B

QUESTION 119
Which of the following keywords can be used in the file /etc/nsswitch.conf to specify a source for host name lookups? (Choose TWO correct answers.)

A. resolv
B. dns
C. remote
D. files
E. hosts

Correct Answer: BD

QUESTION 120
What is true regarding TCP port 23?

A. Port 23 is the well known port for the telnet service which is a plain text protocol that should no longer be used.
B. Port 23 is the well known port for the SSH service which provides secure logins.
C. Port 23 is the well known port for the rlogin service which is SSL secured by default.
D. Port 23 is the well known port for the system login services which are encrypted when the user runs the starttls command in his login shell.

Correct Answer: A

QUESTION 121
What of the following can be done by the command ifconfig? (Choose TWO correct answers.)

A. Set a network interface active or inactive.
B. Specify the kernel module to be used with a network interface.
C. Allow regular users to change the network configuration of a network interface.

D. Change the netmask used on a network interface.
E. Specify which network services are available on a network interface.

Correct Answer: AD

QUESTION 122
What is true regarding a default route?

A. The default route is always used first. When the default route is not available more specific routes
    are tried.
B. When a default route is set, all other routes are disabled until the default route is deleted.
C. The default route is only used if there is not a more specific route to a destination host or network.
D. Without a default route, no network communication even in directly attached networks is possible.

Correct Answer: C

QUESTION 123
Which of the following is a valid IPv6 address?

A. 2001:db8:3241::1
B. 2001::db8:4581::1
C. 2001:db8:0g41::1
D. 2001%db8%9990%%1
E. 2001.db8.819f..1

Correct Answer: A

QUESTION 124
Which of the following IPv4 networks are reserved by IANA for private address assignment and
private routing? (Choose THREE correct answers.)

A. 127.0.0.0/8
B. 10.0.0.0/8
C. 169.255.0.0/16
D. 172.16.0.0/12
E. 192.168.0.0/16

Correct Answer: BDE

QUESTION 125
Which of the following lines are valid in the file /etc/hosts? (Choose TWO correct answers.)

A. 2001:db8::15 www.example.com www
B. www.example.com www 203.0.13.15
C. 203.0.113.15 www.example.com www
D. www.example.com,www 203.0.13.15,2001:db8::15

E. 2003.0.113.15,2001:db8::15 www.example.com www

Correct Answer: AC

QUESTION 126
What is the purpose of the nsswitch.conf file?

A. It is used to configure where the C library looks for system information such as host names and user passwords.
B. It is used to configure network protocol port numbers such as for HTTP or SMTP.
C. It is used to configure LDAP authentication services for the local system.
D. It is used to configure which network services will be turned on during the next system boot.

Correct Answer: A

QUESTION 127
What is the lowest numbered unprivileged TCP port? (Specify the number in digits only.)

Correct Answer: 1024

QUESTION 128
Which of the following programs can be used to determine the routing path to a given destination?

A. dig
B. netstat
C. ping
D. route
E. traceroute

Correct Answer: E

QUESTION 129
Which keyword must be listed in the hosts option of the Name Service Switch configuration file in order to make host lookups consult the /etc/hosts file?

Correct Answer: files

QUESTION 130
On a regular users workstation the route command takes a long time before printing out the routing table. Which of the following errors does that indicate?

A. The local routing information may be corrupted and must be re-validated using a routing protocol.
B. One of the routers in the routing table is not available which causes the automatic router failure detection mechanism (ARF-D) to wait for a timeout.
C. There may accidentally be more than one default router in which case a default router election has to be done on the network in order to choose one router as the default.
D. DNS resolution may not be working as route by default tries to resolve names of routers and destinations and may run into a timeout.

Correct Answer: D

QUESTION 131
Which port is the default server port for the HTTPS protocol? (Specify the port number using digits.)

Correct Answer: 443

QUESTION 132
Which of the following statements is valid in the file /etc/nsswitch.conf?

A.   multi on
B.   192.168.168.4 dns-server
C.   hosts: files dns
D.   include /etc/nsswitch.d/

Correct Answer: C

QUESTION 133
Which of the following keywords can be used in the file /etc/resolv.conf? (Choose TWO correct answers.)

A.   substitute
B.   nameserver
C.   search
D.   lookup
E.   method

Correct Answer: BC
QUESTION 134
Which of the following commands will help identify a broken router between the local and the remote machine?

A.   ps
B.   netstat
C.   nslookup
D.   ifconfig
E.   traceroute

Correct Answer: E

QUESTION 135
Which parameter must be passed to ifconfig to activate a previously inactive network interface? (Specify the parameter only without any command, path or additional options)

Correct Answer: up

QUESTION 136