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Question No: 1
Given the following information taken from the syslogd configuration file:
mail.debug ifdef{'LOGHOST' ,/var/adm/authlog, @loghost}
What is indicated of the mail messages are logged to /var/adm/authlog?

A. The loghost entry is not in the /etc/hosts file.
B. The loghost in unreachable over the network.
C. The local (current) host has an /etc/hosts alias of loghost.
D. The loghost variable is evaluated false by the m4 macro processor.

Answer: C

Question No: 2
Which of the following will use RARP?

A. Dataless client and jumpstart client
B. Diskless client and jumpstart client
C. Diskless client and dataless client
D. Standalone machine

Answer: B

Question No: 3
Which is the syslogd configuration file?

A. /etc/syslog.conf
B. /etc/syslogd.conf
C. /usr/lib/syslog/syslog.conf
D. /usr/include/sys/syslogd.conf

Answer: A

Question No: 4
Which logical pathname should be used to identify a virtual volume (d0) under Solstice DiskSuite control?

A. /dev/md/dsk/d0

B. /dev/sds/dsk/d0
C. /dev/lvm/dsk/d0
D. /dev/md/dsk/c1t1d0s1

Answer: A

Question No: 5
Which two are valid direct map entries that trigger the mounting of an NFS filesystem by the automounter? (Choose two)

A. /docs/ /export/share/docs
B. /patch mars:/export/path
C. guest mars:/export/home/guest
D. /services /export/share/services
E. student mars:/export/home/student
F. /export/games saturn:/export/share/games

Answer: C, D

Question No: 6
Which of the following is the DNS daemon?

A. kerb.d
B. dns.d
C. in.named
D. in.dnsd

Answer: C

Question No: 7
What are two characteristics of the Solstice DiskSuite software? (Choose two)

A. It manages disk space by using sub disks.
B. It divides the physical disk into public and private areas.
C. It is able to assemble large volumes from multiple physical disks.
D. It uses standard disk slices that have been created using the format utility.

Answer: A, D

Question No: 8
If the automounter is used, which client file no longer needs to be updated to allow the automatic mounting of NFS resources upon reboot of the client?

A. /etc/vfstab
B. /etc/default/fs
C. /etc/dfs/dfstab
D. /etc/dfs/fstypes
E. /etc/dfs/sharetab

Answer: A

Question No: 10
What do the entries in the /proc directory represent?

A. They are decimal numbers corresponding to process-ID numbers.
B. They are decimal numbers corresponding absolute sector numbers on a disk.
C. They are decimal numbers corresponding to the inode number of activate processes.
D. They are decimal numbers corresponding to a time stamp that identified the process messages on the message logs.

Answer: A

Question No: 11
At what layer does the client/server model function?

A. Application
B. Transport
C. Internet
D. Network

Answer: A

Question No: 12
Which command lists the registered RPC services?

A. ipcs
B. lsrpc
C. rpcall
D. psrinfo
E. rpcinfo
F. rpclist

Answer: E

Question No: 13
Which server file is read to obtain the clients host name during the RARP phase of the JumpStart boot sequence?

A. rules
B. hosts
C. dfstab
D. ethers
E. sysidcfg
F. bootparams

Answer: D

Question No: 14
Which statement about an Ethernet address is true?

A. It is unique for every system.
B. It had an entry in the /etc/inet/hosts file.
C. It is a 32-bit address divided into four 8-bit fields.
D. It is a number assigned by the system administrator.

Answer: A

Question No: 15
When placing a machine on a subnet, which of these is optional?

A. Create a new hostname.xxx for the new interface
B. Create new entries in /etc/inet/hosts
C. Modifying /etc/inet/netmasks
D. Rebooting the machine

Answer: A

Question No: 16
Which two methods can be used to stop the spray service? (Choose two)

A. Execute the 'rpcinfo 'd sprayd 1' command.
B. Execute the '/etc/init.d/sprayd stop' command.
C. Edit the /etc/inetd.conf file to comment out the line for spray, and then execute the 'pkill –HUP inetd' command.
D. Execute 'ps –ef|grep spray' to acquire a PID for the command and execute kill –9 PID to kill the spray command.

Answer: D, C

Question No: 17
Which three can function as naming services for the Solaris 8 Operating Environment? (Choose three)

A. NIS+
B. DNS
C. NFS
D. UFS
E. UNS
F. LDAP

Answer: A, B, F

Question No: 18
Which protocol maps Ethernet addresses to know IP addresses?

A. ARP
B. DNS
C. TCP
D. UDP

Answer: A

Question No: 19
You want to automatically mount an NFS resource. The NFS resource is mounted so that if the server is unavailable, and the client reboots, the boot process will complete successfully.
Which two can be added to the client's 7etc/vfstab file to achieve this? (Choose two)

A. fg
B. ro
C. bg
D. intr
E. soft
F. hard

Answer: A, C

Question No: 20
Which of these will let you test your uucp settings?

A. uustat
B. uucheck
C. untry
D. uuxqt

Answer: B

Question No: 21
With regard to the JumpStart services available with the Solaris Operating Environment, which server provided information that a JumpStart client uses to partition disks and create filesystems, and to add or remove Solaris packages?

A. The web server
B. The boot server
C. The install server
D. The configuration server

Answer: D

Question No: 22

During the first build of a new NIS map, the slave servers do not know of its existence, so the push process attempt fails. What can you do to recover from this problem?

A. You transfer the source files from the NIS master to the NIS slave and execute a make on the NIS slave.
B. You interrupt the build process with a Control-c, and push all of the maps from the master server at once using the ypinit –s command.
C. You put the build process into background processing mode, add an empty map to the slave server and foreground the build process to continue the build.
D. You interrupt the build process with a Control-c when the push process hangs, and execute the ypxfr command on the map from the slave server(s) to complete the build process.

Answer: D

Question No: 23
Which name should be given to a direct automount map when it is created?

A. It can be called anything
B. It can only be called auto.direct
C. It can only be called auto_direct
D. It can only be called auto_master
E. It can be called anything as long as it is preceded by auto_

Answer: A

Question No: 24
An NFS client is a system that _____.

A. Contains the file resources to be shared with other systems on the network.
B. Provides access to local file systems for access by other systems on the same subnet.
C. Has access to files or applications on any host in the network with a single user identification and password.
D. Mounts the file resources that are shared over the network and presents the file resources as if they were local.

Answer: D

Question No: 25
What is a server that contains jumpstart information called?

A. Jumpstart server
B. Dataless client
C. Diskless client
D. Installation server

Answer: D

Question No: 26
What tasks must be done on the NIS master to add support for a new JumpStart client? (Choose three)

A. Re-make NIS maps with the updated client information.
B. Edit the hosts file, add the new client name and IP address.
C. Edit the ethers file, add the new client name and Ethernet address.
D. Edit the bootparams file, add the client name and architecture type.
E. Edit the rules file, add the client name and software configuration cluster information.
F. Edit the class file, add the clients name and location of configuration and installation servers.

Answer: A, B, F

Question No: 27
You want to enable the logging of every failed login attempt. To do this you must change the syslogd configuration file from its installation defaults. Which facility should you change?

A. auth
B. kern
C. user
D. notice
E. emerg
F. daemon

Answer: A

Question No: 28
Which command is used to install the information from the Solaris 8 software 2 of 2 CD-ROM to an existing JumpStart image?

A. add_install_client
B. add_install_server
C. setup_install_server
D. add_to_install_server
E. modify_install_server

Answer: D

Question No: 29
Which two must you complete when configuring an NIS slave server? (Choose two)

A. You execute the domainname command to set the local NIS domain.
B. You edit the /etc/hosts file to include the NIS master server and NIS slave servers.
C. You edit the slave server copies of the /etc/ethers file to identify MAC addresses of the NIS clients.
D. You execute the ypbind command on the slave server to pull the NIS maps from the master server to the slave server.

Answer: B, D

Question No: 30
You have written a start script to launch application XXX when the system starts. You decide to add a command to the script. If the application does now launch, it logs a message with syslogd with the appropriate severity. Which command accomplished this?

A. logger XXX failed to start
B. syslog –s 7 XXX failed to start
C. log –f user –s err XXX failed to start
D. logger –F user s err XXX failed to start
E. echo XXX failed to start, severity=7>>/var/adm/messages

Answer: C

Question No: 31
What path names represent block devices? (Choose three)

A. /dev/md/dsk/d0
B. /dev/md/rdsk/d0
C. /dev/dsk/c0t1d0s5

D. /dev/rdsk/ c0t1d0s5
E. /dev/vx/dsk/apps/logvol
F. /dev/vx/rdsk/apps/logvol

Answer: A, C, E

Question No: 32
Where is the variable CONSOLE used?

A. /etc/login
B. ~/.login
C. /etc/default/passwd
D. /etc/default/login

Answer: D

Question No: 33
In the execution attributes database, what is NOT a valid value fir the attr? (Which is the last field)

A. euid
B. uid
C. egid
D. suid

Answer: D

Question No: 34
What does Sun Management Console do? (Choose two)

A. It provides a means of connecting to a remote system at the ok prompt.
B. It provides a GUI through which local and remote systems can be administered.
C. It provides a means of managing remote systems without having to do a remote login.
D. It provides a common terminal window to type commands, which subsequently run on a number of Solaris 8 systems at the same time.

Answer: B, C

Question No: 35
What does keylogin –r do?

A. Creates .rootkey.
B. Lets you login remotely.
C. Removes the key.
D. Refreshes the keys in the keyserver.

Answer: A

Question No: 36
Which command creates a log called /var/home_cache.log and initiates logging for the /export/home file system which is being cached?

A. cachefslog /var/home_cache.log
B. cachefslog –h /var/home_cache.log
C. cachefswssize /var/home_cache.log
D. cachefslog –f /var/home_cache.log /export home
E. cachefslog –s /var/home_cache.log /export/home

Answer: D

Question No: 37
Which file within /etc acts as a template to the name service configuration file for NIS?

Answer: nsswitch.nis

Question No: 38
A principal with invalid credentials will? (Choose three)

A. Not be able to login.
B. Will use the world category.
C. Will use the nobody category.
D. Will be denied access to all the NIS+ tables.

Answer: A, C, D

Question No: 39
There is no entry for /var/tmp in the dfstab file. Without editing the /etc/dfs/dfstab file, which command should be used to add the /var/tmp resource to the list of existing shared resources?

A. shareall /var/tmp
B. share –F /var/tmp
C. mountall –d /var/tmp
D. share –F nfs /var/tmp
E. export –F nfs /var/tmp

Answer: D

Question No: 40
Which to statements about the m4 macro processor are true? (Choose two)

A. The ifdef statement makes it possible to log messages remotely.
B. Use if the ifdef statement makes remote logging of messages impossible.
C. Lines containing the ifdef statement are passed directly to syslogd for processing.
D. The m4 processor passes any line with syntax it does not recognize directly to syslogd.
E. Lines which do not contain recognized m4 syntax are ignored by the m4 processor and consequently no not reach syslogd.
F. The m4 processor processes lines containing the ifdef statement, passing only the result to syslogd.

Answer: D, F

Question No: 41
What kind of information does nis_cachemgr cache?

A. Data
B. Tables
C. Directories
D. Columns

Answer: C

Question No: 42
Given:

lo0:flags= 100849<UP, LOOPBACK, RUNNING, MULTICAST, Ipv4> mtu 8232 index1 inet 127.0.0.1
netmask ff000000
le0:flags=100863<UP, BROADCAST, NOTRAILERS, RUNNING, MULTICAST, Ipv4> mtu 1500 index 2 inet 192.200.200.9 netmask ffffff00 broadcast 192.200.200.255
ether 8:0:20:8a:74:e0

What is the MAC address?

Answer: 8:0:20:8a:74:e0

Question No: 43
What is the function of the network layer in the seven layer OSI/ISO model?

A. It manages data addressing and delivery between networks.
B. It manages the delivery of data across the physical network.
C. It manages user-accessed application programs and network services.
D. It manages the presentation of the data to be independent of the architecture.

Answer: B

Question No: 44
From where can you make changes to NIS+ tables?

A. Any client in the entire domain.
B. Any client in the subdomain at the same level or above.
C. Any client in the subdomain.
D. Any client in the directory.

Answer: A

Question No: 45
What line should be entered into saturn's /etc/dfs/dfstab file to enable a remote root user on the client system mars to have root privileges on the /var shared resource?

A. share –F nfs /var
B. share –F nfs –o ro /var
C. share –F nfs root=mars /var
D. share –F nfs –0 ro=mars /var

E. share –F nfs –o root=mars /var

Answer: E

Question No: 46
You have written a start script to launch application XXX when the system starts. You decide to add a command to the script. If the application does not launch, it logs a message with syslogd with the appropriate severity.
Which command accomplishes this?

A. Logger XXX failed to start
B. Syslog –s 7 XXX failed to start
C. Logger –p user.err XXX failed to start
D. Log –f user –s err XXX failed to start
E. Logger –F user –s err XXX failed to start
F. Echo XXX failed to start, severity=7>>/var/adm/messages

Answer: C

Question No: 47
The auto_home autofs is an example of which type of map?

A. xfn
B. direct
C. master
D. generic
E. indirect

Answer: E

Question No: 48
Which contains the name of the domain used at boot time?

A. /etc/domainname
B. /etc/defaultdomain
C. NIS_PATH
D. NIS_DEFAULTS

Answer: B

Question No: 49
Which three name services provide, or can be customized to provide, locale information as per /etc/locale? (Choose three)

A. NIS
B. NIS+
C. UNS
D. DNS
E. UDP
F. LDAP

An**swer: A, B, F**

Question No: 50
Which statement about the Sun RPC service is true?

A. RPC facilitates remote power control of a Solaris 8 system.
B. RPC allows a remote system to call a procedure by an alias.
C. RPC allows a user to run commands (procedures) on a system remotely.
D. RPC allows applications (services) to be dynamically assigned port numbers.

Answer: D

Question No: 51
Which two JumpStart client system identification parameters cannot be configured using a name service, but must be configured using the sysidcfg file? (Choose two)

A. Time zone
B. System locale
C. Client host name
D. IPV6 configuration
E. Kerberos configuration

Answer. D, E

Question No: 52
Which of the following sets the default NIS+ group?

A. NIS_PATH
B. NIS_GROUP
C. NIS_DEFAULTS
D. /var/nis/groups

Answer: C

Question No: 53
Which service is provided by a naming service?

A. Labeling tape volumes for backup.
B. Reporting filename to inode relationship.
C. Uniquely naming filesystem mount points.
D. Uniquely naming network shared resources.
E. Providing a shared repository for administrative data.

Answer: B

Question No: 54
Which command is used to manually pull individual NIS maps from the NIS master?

A. ypxfr
B. ypcat
C. ypserv
D. yppush

Answer: A

Question No: 55
In the execution attributes database, what is NOT a valid value for the attr (which is the last field)?

A. euid
B. uid
C. egid
D. suid

Answer: D

Question No: 56
How do you change the NIS+ time to live field?

A. nischttl
B. admintool
C. nisadm
D. nischmod
E. nis.ttl

Answer: A

Question No: 57
What must be done before you run the command to check the integrity of the cached file system /export/home_cache?

A. Delete the cache.
B. Check the cache statistics.
C. Obtain the cache ID number.
D. Unmount the cached file system.
E. Adjust the working set size if the cache.
F. Find all backup Superblock numbers for the file system.

Answer: D

Question No: 58
Which command configures the cache /export/home_cache that should be used when caching the /export/home file system?

A. cfsadmin –l /export/home_cache
B. cfsadmin –p /export/home_cache
C. cfsadmin –c /export/home_cache
D. cfsadmin –m /export/home_cache
E. cachefslog –c /export/home_cache

Answer: C

Question No: 59
Which logical pathname should be used to identify a virtual volume (d0) under Solstice Disksuite control?

A. /dev/md/dsk/d0
B. /dev/sds/dsk/d0
C. /dev/lvm/dsk/d0
D. /dev/dsk/c1t1d0s1
E. /dev/md/dsk/c1t1d0s1

Answer: A

Question No: 60
How many layers are in the OSI model?

A. 5
B. 6
C. 7
D. 10

Answer: C

Question No: 61
Which command should be used to manually mount the remote file system /export/home from the server mars and implement a cache file system?

A. cfsadmin –c mars:/export/home /export/home_cache
B. mount mars:/export/home –o /export/home_cache –backfstype cacheid=cacheidhome
C. mount –F cachefs cachedir=/export/home_cache mars:/export/home backfstype –o /export/home
D. mars:export/home /export/home backfstype=nfs \o cachedir=/export/home_cache_dir_cacheid=cachehomeid
E. mount –F cachefs –o backfstype-nfs,cachedir=/export/home_cache,cacheid=cachehomeid mars:/export/home/export/home

Answer: E

Question No: 62

What are two characteristics of Solstice Disksuite software? (Choose two)

A. It manages disk space by using sub disks.
B. It divides the physical disk into public and private areas.
C. It is able to assemble large volumes from multiple physical disks.
D. It uses standard disk slices that have been created using the format utility.

Answer: C, D

Question No: 63
Which command mounts the device /dev/dsk/c1t0d0s0 on the mount point /mnt so it prevents the creation of files larger than 2GB?

A. mount /dev/dsk/c1t0d0s0 /mnt
B. mount nolargefiles 7dev/dsk/c1t0d0s0 /mnt
C. mount /dev/dsk/c1t0d0s0 –nolargefiles /mnt
D. mount –o nolargefiles /dev/dsk/c1t0d0s0 /mnt

Answer: D

Question No: 64
What will the following command do?
 # pkill –HUP inetd

A. Kill the inetd.d daemon.
B. Send a Hangup signal to inetd and cause it to reread its inetd.conf file.
C. Kill the inetd daemon and send an init 5 signal.
D. Send a signal 2 to the inetd daemon.

Answer: B

Question No: 65
Rpcbind does what?

A. Binds the network protocols to a network card.
B. Interprets incoming request and sends to the appropriate server processes.
C. Binds the network communication to the operating system.
D. Allows the communication between server and clients.

Answer: B

Question No: 66
Which command is used to check the integrity of a file system?

Answer: fsck

Question No: 67
After creating and adding additional swap space, what is the correct method of ensuring the swap space is available following subsequent reboots?

A. Add it as a line to /etc/vfstab
B. Make a startup script and add it to /etc/init.d using the swap –a command
C. This cannot be done, you must adjust the size of the swap partition
D. Add a line to the /etc/dfstab file

Answer: A

Question No: 68
The command #pkill –HUP inetd will do what? (Choose two)

A. Delete the file inetd.
B. Kill the process inetd.
C. Re-read inetd.conf.
D. Restart Internet services.
E. Stop all Internet services.

Answer: C, D

Question No: 69
What is the name given to contiguous sector groups that are used to manage disk space under the Sun StorEdge Volume Manager application?

A. Subdisks
B. Logical areas
C. Metadevices

D. Striped areas

Answer: A

Question No: 70
What are the two fields of the syslog?

A. Field 1 and field 2.
B. Selector and action.
C. Action and resolution.
D. Affect and cause.

Answer: B

Question No: 71
What command updates entries in the syslog?

A. sys.update
B. logger
C. logsys
D. update –s

Answer: B

Question No: 72
Which three are characteristics of the procfs file system type? (Choose three)

A. It maintains a repository of file descriptors for open files.
B. File ownership is determined by the user ID of the specified process.
C. It contains a decimal number directory entry corresponding to a process ID.
D. Each process ID named directory has files that contain more detailed information about that process.

Answer: B, C, D

Question No: 73
What is the default shell assigned to a user when you add a role to him?

A. /usr/bin/pfsh
B. /usr/bin/pfksh
C. /usr/bin/pfcsh
D. /usr/bin/sh
E. /usr/bin/ksh
F. /usr/bin/csh

Answer: A

Question No: 74
What command can be used to make an empty file to be added to the current swap space?

A. mkfile
B. file –a
C. tmpfile –a
D. mkfs –a

Answer: A

Question No: 75
What is the function of the OSI network layer?

A. Application services
B. Converts IP addresses to MAC addresses
C. Routing
D. Provides reliable transport for the TCP protocol

Answer: C

Question No: 76
Which daemon process, that runs on NIS master servers and NIS slave servers, is a utility that responds to bind request from NIS clients?

A. ypxfrd
B. ypbind
C. ypserv

D. ypupdated

Answer: C

Question No: 77
What command displays the amount of space in the cache file system?

A. cache –l
B. cache –data
C. cachetswsssize
D. cache –sz

Answer: C

Question No: 78
Which of the following describes the format of the RBAC Users Attributes Database file?

A. name:qualifier:res1:res2:attributes
B. name:res1:res2:description:attributes
C. name:res1:res2:short description:long description: attributes
D. name:policy:type:res1:res2:ID:attributes

Answer: A

Question No: 79
Front file systems refer to?

A. Cached local file systems.
B. Front end client file systems.
C. Front side client processing.
D. Back end processing.

Answer: A

Question No: 80

Which process or daemon is executed by the /usr/lib/netsvc/yp/ypstart script on all NIS client?

A. ypxfrd
B. ypbind
C. ypserv
D. rpc.yppasswdd

Answer: B

Question No: 81
Which of the following commands is used to setup an install server?

A. setup_install_server
B. setup_install_server –b
C. install_server_setup
D. server_setup –i

Answer: A

Question No: 82
What file contains sendmail configurations?

A. /etc/sendmail.conf
B. /etc/sendmail.cfg
C. /usr/lib/sendmail.cf
D. /usr/lib/sendmail.config

Answer: C

Question No: 83
During the JumpStart client boot sequence, the /etc/inet/hosts file on the server is consulted to obtain what client information?

A. IP address
B. Ethernet address
C. Rules information
D. Class information
E. Bootparams information

Answer: A

Question No: 84
The _____ file controls how network information is obtained.

A. network.cnfig
B. nsswitch.conf
C. netfs.config
D. nfsshare.conf

Answer: B

Question No: 85
What utility is used to build NIS maps?

A. make
B. mkmap
C. NISmap
D. Nismake

Answer: A

Question No: 86
Which type of JumpStart server must be available on every subnet that has JumpStart clients?

A. NFS server
B. Boot server
C. Install server
D. Application server
E. Configuration server

Answer: B

Question No: 87
Cfsadmin can be used to delete a cached file system.

A. True
B. False

Answer: A

Question No: 88
You can edit the _____ file to make added swap space permanent:

A. /tmp/swp.fs
B. /etc/vfstab
C. /etc/tmp.swap
D. /etc/inetd.conf

Answer: B

Question No: 89
Which files need to be configured on the server to allow the JumpStart client operation? (Choose four)

A. hosts
B. vfstab
C. dfstab
D. ethers
E. mnttab
F. bootparams

Answer: A, C, D, F

Question No: 90
Where is the syslog configuration file located?

A. /usr/syslog/bin/syslog.conf
B. /etc/syslog/syslog/conf
C. /etc/syslog.cong
D. /etc/syslog.conf

Answer: C

Question No: 91
The Solaris Management console does what?

A. Allows for the creation of users.
B. Allows for the creation of shares.
C. Allows for the ability to change and view attributes of systems on the network.
D. Allows for the remote backup of client machines.

Answer: C

Question No: 92
When configuring a domain with a Network Information Service (NIS) client-server relationship, what qualifies a system as an NIS client?

A. Every system on the subnet is an NIS client.
B. Every system in the domain is an NIS client.
C. Only systems that are not NIS servers are NIS clients.
D. Only systems that are not NIS master servers are NIS clients.

Answer: D

Question No: 93
Where is the partition table saved on the disk?

A. Superblock
B. Cylinder group block
C. Disk label
D. Cylinder group

Answer: C

Question No: 94
The NIS+ security level is specified by?

A. Settings in rpc
B. NIS+ tables
C. An option when launching rpc.nisd

D. /etc/nis.conf

Answer: C

Question No: 95
You have created an RBAC role which is allowed to perform privileged tasks. You want to allow certain existing users to access the role. Which three actions should you take to ensure that users can access the role? (Choose three)

A. You give the users the password to the role.
B. You give the users a profile type shell at login.
C. You connect the user to the tole through the usermod command.
D. You inform the users that they can access the role through use of the su command.
E. You inform the users that they can access the role through use of a direct login, Telnet, or rlogin.
F. You give the users execute permissions to the privileged commands associated with the tole through use of the ACL mechanism.

Answer: A, C, D

Question No: 96
You system is behaving strange, where can you look for errors?

A. /etc/log.sys
B. /var/system.log
C. /var/adm/messages
D. /etc/sys/messages

Answer: B

Question No: 97
If the following entry is listed in nsswitch.conf, what will happen?
Hosts: nisplus [NOTFOUND=return] files

A. /etc/hosts will never be consulted.
B. Will search in NIS+, if unavailable then will search in /etc/hosts.
C. If found in both NIS+ and in /etc/hosts, NOTFOUND will be returned.
D. If not found in both NIS+ and /etc/hosts, NOTFOUND will be returned.

Answer: A

Question No: 98
After creating an RBAC role, you find ordinary, non-privileged commands are not available. What causes this problem?

A. The role is not associated with the correct profiles.
B. The access mechanism to the role is not initializing properly.
C. The role's profile is not associated with the correct commands.
D. The files identifying the privileged commands has missing entries.
E. The role's profile is not associated with the correct authorizations.

Answer: A

Question No: 99
Which of the following is encrypted?

A. Public
B. Private
C. Local
D. Remote

Answer: B

Question No: 100
Which NIS system(s) contains the original ASCII files that are used to generate the NIS maps?

A. NIS client only.
B. NIS slave server only.
C. NIS master server only.
D. NIS master server and NIS slave server.

Answer: C

Question No: 101
What is a cluster?

A. A collection of similar software.
B. A patch that corrects disk errors.
C. An application that groups servers.
D. An application that groups disks.

Answer: A

Question No: 102
Which of these can configure all settings for a network interface?

A. ifconfig
B. netstat
C. netconfig
D. arp
E. sar

Answer: A

Question No: 103
Which command is used to manually pull individual NIS maps from the NIS master?

A. ypxfr
B. ypcat
C. ypserv
D. yppush

Answer: a

Question No: 104
Which of the following commands shows CPU, virtual memory and disk I/O load?

A. nfsstat
B. vmstat
C. iostat
D. netstart

Answer: B

Question No: 105
What is a package?

A. A group of files and directories that make up an application.
B. A group of files that build a system.
C. A group of files that simplify disk management.
D. A group of files that eliminate the need for patches.

Answer: A

Question No: 106
Which of these files will sendmail rread upon starting?

A. main.cf
B. sendmail.cf
C. subsidiary.cf
D. ~/.mailrc

Answer: B

Question No: 107
Prior to generating NIS maps, what is a correct method of preserving the integrity of the passwd and shadow files by protecting the /etc directory source files?

A. Using the cd command to change to a new directory location.
B. From the command line, changing the DIR and PWDIR variables to a new directory location.
C. Editing the /var/yp/Makefile to change the DIR and PWDIR variables to a new directory location.
D. Executing the make command using the command-line arguments as follows:
#make DIR=new_DIR_directory PWDIR=new_PWDIR_directory.

Answer: C

Question No: 108
Which of the following does a diskless server provide?

A. Printing services
B. Rexec services

C. Disk/file services
D. Networking services

Answer: C

Question No: 109
What file can be configured to provide a list of hosts that a particular machine trusts?

A. /etc/hosts
B. /etc/hosts.equiv
C. /etc/hosts.share
D. /etc/partners.conf

Answer: B

Question No: 110
Which file contains the default file system type?

A. /etc/dfs/fstypes
B. /etc/default/fs

Answer: B

Question No: 111
Where is an NIS+ database directory located?

A. /var/nis
B. /var/yp
C. /var/nisplus
D. /var/"domainname"

Answer: A

Question No: 112
Which two are functions of an NFS client? (Choose two)

A. Executes the nfsd.
B. Shares resources over the network.
C. Is configured using the /etc/dfs/dfstab file.
D. Mounts remote resources across the network.
E. Views remotely mounted resources as through they were local.

Answer: C, E

Question No: 113
What five programs are included in the sysidtool?

A. sysidnet, sysidnis, sysidsys, sysidroot, sysidpm
B. sysidnet, sysidcfg, sysidys, sysidroot, sysidpm
C. sysidnet, sysidex, sysidsys, sysidroot, sysidpm
D. sysidnet, sysidnis, sysidsys, sysidroot, sysidpv

Answer: A

Question No: 114
When do you need to restart the automount daemon? (Choose two)

A. Every time automounting is done.
B. When the direct map is changed.
C. When the indirect map is changed.
D. When the master map is changed.

Answer: B, D

Question No: 115.
Which file is used to set a system name?

A. /etc/nodename
B. /etc/hostname
C. /etc/hosts.equiv
D. /etc/defaultdomain

Answer: A

Question No: 116.
Which two statements about naming services are true? (Choose two?

A. Naming services provide a means for centralizing commonly used data.
B. Naming services provide a means of keeping commonly used data consistent across large network.
C. Naming services allow users files to be held centrally, while logging onto different systems on the network.
D. Naming services provide a means of making the system less dependent on the network for functionality.

Answer: A, B

Question No: 117.
The 4 RBAC database files are user_attr, prof_attr, prof_attr, auth_attr and exec_attr. Which databases are located under the /etc/security directory?

A. user_attr, prof_attr, exec_attr
B. user_attr, prof_attr, auth_attr, exec_attr
C. user_attr, prof_attr, auth_attr
D. prof_attr, auth_attr, exec_attr

Answer: D

Question No: 118.
The execution attributes database is associated with what other RBAC attributes database file?

A. Authorization attributes database file.
B. Profile attributes database file.
C. User attributes database file.

Answer: B

Question No: 119
An NFS server is a host that?

A. Designates local file resources to be shared with other workstations on the network.
B. Mounts file resources over the network.

C. Shares printer resources over the network.
D. Accesses a shared network information system.

Answer: A

Question No: 120
Given this line from a name service configuration file:
hosts files nis nisplus dns
Which statement correctly describes the behavior of the name service switch?

A. The attempt to locate a hosts IP address would begin with DNS and continue if necessary, to use each name service, reading right to left stopping only if the IP address was found or the name service list exhausted.
B. The attempt to locate a hosts IP address would begin with local files and continue, if necessary, to use each name service, reading left to right stopping only of the IP address was found or the name service list exhausted.
C. The attempt to locate a hosts IP address would begin with DNS and continue, if necessary, to use each name service, reading right to left stopping if the IP address was found, any of the name services were unavailable, or the name service list exhausted.
D. The attempt to locate a hosts IP address would begin with local files and continue, if necessary, to use each name service, reading left to right stopping if the IP address was found, any of the name services were unavailable, or the name service list exhausted.

Answer: B

Question No: 121
What file specifies what processes to start a boot?

A. /etc/inittab
B. /etc/init
C. /etc/init.conf
D. /etc/boot.pr

Answer: A

Question No: 122
What is the entry in vfstab on venus to mount a filesystem /export/home on mars?

A. mars:/export/home –ufs /home –yes-

B. mars:/export/home –nfs /home –yes-
C. venus:/export/home –nfs /export/home –yes-
D. mars:/export/home –ufs /dev/dsk/c0t1d0s5 –yes-

Answer: B

Question No: 123
The default domain information is stored in the /etc/defaultdomain file.

A. True
B. False

Answer: A

Question No: 124
Which file within /etc acts as a template to the name service configuration file for NIS+?

Answer: nsswitch.nisplus

Question No: 125
When initializing an NIS+ client, where is the nisinit command executed?

A. On the client.
B. On the NIS+ master only.
C. On each server.
D. On the server which the client connects to.

Answer: A

Question No: 126
When using the mount command, which file contains the default list of files to mount if F option is not available?

A. vfstab
B. dfstab
C. dfstypes

Answer: A

Question No: 127
When one data structure is included within another structure so that the first data structure is temporarily hidden, what is the data structure?

A. Interlaced
B. Encrypted
C. Embedded
D. Encapsulated

Answer: D

Question No: 128
A single client can request more than one service from various servers.

A. True
B. False

Answer: A

Question No: 129
Which of the following resources does RBAC (Role-based Access Control) allow trusted users to manage?

A. Serial port
B. File management
C. Printer management
D. User login control
E. System shutdown

Answer: A, B, C, D, E

Question No: 130

Which server components are needed on the network to support the JumpStart of a client?

A. Install server, application server, boot server.
B. Boot server, configuration server, install server.
C. Name services server, install server, boot server.
D. Configuration server, home directory server, boot server.
E. Home directory server, application server, configuration server.

Answer: B

Question No: 131
Given this line from the name service configuration file:
hosts: nis [NOTFOUND=return] files
Which two statements correctly describe the behavior of the name service switch? (Choose two)

A. If NIS were unavailable, the attempt to locate a hosts IP address would be abandoned.
B. If NIS were available but a host IP address was not in the NIS tables, the attempt to locate the hosts address would be abandoned.
C. If NIS where unavailable, the attempt to locate the hosts address would be continued within the local file (/etc/hosts).
D. If NIS were available but a host IP address was not in the NIS tables, the attempt to locate the hosts address would be continued by searching for it in the local file (/etc/hosts).

Answer: A and UNKNOWN

Question No: 132
The changes made to automount maps can be implemented by?

A. Restarting automountd
B. By issuing automount command
C. By editing /etc/vfstab
D. By editing /etc/mnttab

Answer: B

Question No: 133
What is the advantage of configuring a series of disks into a striped virtual disk?

A. Automatic failover.

B. Reduced disk space take up.
C. Increased I/O performance.
D. Data duplication for redundancy.

Answer: A

Question No: 134
Assuming the swap file /swapdir/swapfile1 has been created, which command can be used to add the file to the available swap space?

A. mount –a /swapdir/swapfile1 /swap
B. growfs /swap –f /swapdir/swapfile1
C. /usr/sbin/swapadd /swapdir/swapfile1
D. /usr/sbin/swap –a /swapdir/swapfile1

Answer: D

Question No: 135
Choose two answers from below, which can be configured through the sysidcfg file and not through a naming service.

A. Locale
B. Timezone
C. IPV6
D. Hostname
E. Kerberos security

Answer: C, E

Question No: 136
Which problem arises if the JumpStart client and the boot server are on different subnets?

A. No problem with this type of setup will arise.
B. The client is unable to NFS mount the / (root) file system.
C. The boot server does not receive the client RARP request.
D. The client is unable to retrieve the location of the rules file from the boot server.

Answer: C

Question No: 137
Which command identifies the local system's Ethernet address?

A. netstat
B. ifconfig
C. snoop –a
D. netstat –i
E. ifconfig –a

Answer: E

Question No: 138
Which is not a valid entry at the end of the user_attr file?

A. uid
B. suid
C. euid
D. egid

Answer: B

Question No: 139
You want to use a GUI to add an entry to /etc/ethers to supports RARP to a client. Which tool allows you to do this?

A. vi
B. Metatool
C. AdminTool
D. AdminSuite
E. Hostadmin

Answer: C

Question No: 140
While configuring NIS on a system, you execute the command string:

#domainname testlab.Region.Org.COM
Which statements about this command string are true? (Choose two)

A. The server's name is testlab, and it resides in the region org.com domain.
B. Executing this command populates the /etc/defaultdomain file with the domain name.
C. The domain name is case sensitive, and must be configured exactly as specified on this command-line
D. The domain name is the entire character string testlab.Region.Org.COM and no DNS domain is specified.

Answer: C, D

Question No: 141
How do you specify the sysidcfg in add_install_client script?

A. –x option
B. –y option
C. –p option
D. –xv option

Answer: C

Question No: 142
The auto_home autofs is an example of which type of map?

A. xfn
B. direct
C. master
D. generic
E. indirect

Answer: E

Question No: 143
What does the m4 macro processor do? (Choose two)

A. Passes those lines in syslogd.conf which it cannot understand directly to syslogd.
B. Processes the ifdef statements and passes results to syslogd.
C. Makes remote logging possible.
D. Cannot log remotely.

Answer: B, D

Question No: 144
What is a server? (Choose two)

A. Host
B. Network
C. Client
D. Process
E. CPU

Answer: A, D

Question No: 145
Which server is used to control the client activity on Enterprise Agents and is itself a client to other servers?

A. Mail server
B. Print server
C. Workgroup server
D. Name service server

Answer: C

Question No: 146
Consider:

Karch sun4u && network 192.168.1.0 begin class.1.sun4u finish
any - - any_machine –

This is what kind of JumpStart configuration?

A. rules file
B. class file
C. finish script
D. sysidcfg file
E. bootparams file

Answer: A

Question No: 147
What layer in the seven layer OSI model is responsible for delivering messages to the correct application?

A. Application
B. Presentation
C. Session
D. Transport
E. Network

Answer: D

Question No: 148
After the NIS master updates the NIS maps using the /usr/ccs/bin/make command, what is the correct way of propagating the maps to the slave?

A. You should manually execute each of the ypxfr scripts to ensure all the maps all propagated.
B. You must execute the ypxfr command on each NIS slave to pull the new maps from the NIS master.
C. Do nothing, because the maps are automatically propagated to all advertised slave servers during a make.
D. You must stop and start the NIS daemon on the NIS master, which will force the NIS maps to be propagated to the NIS slaves.

Answer: C

Question No: 149
What facility would you choose in syslog to log failed login attempts?

A. emerg
B. crit
C. daemon
D. auth
E. kern

Answer: D

Question No: 150
After creating and adding additional swap space, what is the correct method of ensuring the swap space is available following subsequent reboots?

A. You can add it as a line entry to the /etc/vfstab file.
B. You can modify the startup scripts to include a swap add command.
C. This cannot be added, therefore, you must adjust the size of the swap partition.
D. No addition steps are required because the necessary changes are made to the startup file when the swap space is added.

Answer: A

Question No: 151
Which shell is the default when adding an account using roleadd?

A. /usr/bin/ksh
B. /usr/bin/sh
C. /usr/bin/pfsh
D. /usr/bin/pfjsd
E. /usr/bin/prsh
F. /usr/bin/prksh

Answer: C

Question No: 152
Which two statements about the RBAC security mechanism are true? (Choose two)

A. The roleadd command uses the same default shell to useradd.
B. The roleadd command uses very similar syntax to useradd.
C. The –P option used to associate an account with a profile, may only be used with roleadd.
D. Using usermod –R rolename username updates the users_attr file to associate a user with a role.

Answer: B, D

Question No: 153
Which command should be used to display information about all file systems cached under a specified cache directory?

A. cachefs –o
B. cfsadmin –l
C. cfsadmin –o
D. cfsadmin –u
E. backfstype –l

Answer: B

Question No: 154
Which three are characteristics of an NFS server? (Choose three)

A. Executes the nfsd.
B. Caches client data.
C. Shares resources across the network.
D. Is configured using the /etc/dfs/dfstab fuke.
E. Mounts remote resources across the network.
F. Is responsible for monitoring client automount utilities.

Answer: A, C, E

Question No: 155
Which two statements about the M4 macro processor are true? (Choose two)

A. The ifdef statement makes it possible to log messages remotely.
B. The use of the ifdef statement makes remote logging of messages impossible.
C. Lines containing the ifdef statement are passed directly to syslogd for processing.
D. The m4 processor passes any line with syntax that is not recognized directly to syslogd.
E. Lines which are not recognized as m4 syntax are ignored by the m4 processor and are not passed to syslogd.
F. The m4 processor processes lines containing the ifdef statement and parses the result to syslogd.

Answer: D, F

Question No: 156
Which are message entries used in the syslogd configuration file? (Choose three)

A. err
B. crit

C. cron
D. mark
E. emerg
F. daemon

Answer: A, B ,E

Question No: 157
Which three functions can syslogd perform? (Choose three)

A. Writing messages to the system log.
B. Forwarding messages to a list of users.
C. Forwarding input from root to the users process.
D. Forwarding messages to the syslogd on another host on the network.
E. Writing IPC messages to the processes that are generating errors rapidly.
F. Interrupting processes that are producing errors above a pre-configured threshold.

Answer: A, B, D

Question No: 158
Which Jumpstart server must reside on the same subnet as the client?

A. Web Server
B. Boot server
C. Install server
D. Configuration server

Answer: B

Question No: 159
Which combination of commands all displays all the NIS map nicknames?

A. ypcat, ypwhich
B. ypcat –ax, ypwhich –n
C. ypcat –x, ypwhich –x, ypmatch –x
D. ypfiles, ypcat

Answer: C

Question No: 160
System A is using TCP/IP over Ethernet to contact System B on its subnetwork System A has System B's IP address but no Ethernet address. Which protocol is used to establish System B's Ethernet address?

A. ARP
B. RDP
C. RPC
D. TCP
E. RARP

Answer: E

Question No: 161
Your Solaris filesystem is corrupt. What command can you use to check the integrity of the filesystem and repair any damaged files?

A. check
B. chkdsk
C. chk
D. fsck
E. repair

Answer: D

Question No: 162
Which statements about syslogd functionality are true? (Choose two)

A. Kernel, daemons, and syslogd each write directly to the system log.
B. Kernel error messages can only be logged locally in the system log.
C. Syslogd can write messages to the console as well as to the system log.
D. The logger command communicated with syslogd which then logs the message as per its configuration file.

Answer: C, D

Question No: 163
When one data structure is included within another structure so that the first data structure is temporarily hidden, the data structure is?

A. Interlaced
B. Encrypted
C. Embedded
D. Encapsulated

Answer: D

Question No: 164
What is the command to list registered RPC services in Solaris 8?

A. Rpclist
B. Rpc /all
C. Rpcinfo
D. Rpcquery

Answer: C

Question No: 165
Which type of Jumpstart configuration file is shown below?

```
install_type     initial_install
system_type      standalone
partitioning     explicit
userdisk         c0t0d0
filesys          c0t0d0s1     128     swap
filesys          c0t0d0s0     free    /
cluster          SUNWCall
```

A. Rules file
B. Class file
C. Finish script
D. Sysidcfg file
E. Bootparams file

Answer: B

Question No: 166
Which server components are needed on the network to support the Jumpstart of a client?

A. Install server, application server, boot server.
B. Boot server, configuration server, install server.
C. Name services server, install server, boot server.
D. Configuration server, home directory server, boot server.
E. Home directory server, application server, configuration server.

Answer: B

Question No: 167
Assuming the swap file /swapdir/swapfile1 has been created, which command can be used to add this file to the available swap space?

A. mount –a /swapdir/swapfile1 /swap
B. growfs /swap –f /swapdir/swapfile1
C. /usr/sbin/swapadd /swapdir/swapfile1
D. /usr/sbin/swap –a /swapdir/swapfile1

Answer: D

Question No: 168
You have created an RBAC role, which is allowed to perform privileged tasks. You want to allow certain existing users to access the role. Which actions should you take to ensure that users can access the role? (Choose three)

A. You give the users password to the role.
B. You give the users a profile type shell at login.
C. You connect the user to the role through the usermod command.
D. You inform the users that they can access the role through the use of the su command.
E. You inform the users that they can access the role through use of a direct login, Telnet, or rlogin.
F. You give the users execute permissions to the privileged commands associated with the role through the use of the ACL mechanism.

Answer: A, C, D

Question No: 169
Which two statements about naming services are true? (Choose two)

A. Naming services provide a means for centralizing commonly used data.
B. Naming services provide a means of keeping commonly used data consistent across large networks.
C. Naming services allow users files to be held centrally, while logging into different systems on the network.
D. Naming services provide a means of making the system less dependent on the network for functionality.

Answer: A, C

Question No: 170
You want to automatically mount an NFS resource. The NFS resource is mounted so that if the server is unavailable, and the client reboots, the boot process will complete successfully. Which two can be added to the clients /etc/vfstab file to achieve this? (Choose two)

A. fg
B. ro
C. bg
D. intr
E. soft
F. hard

Answer: C, E

Question No: 171
What are the steps you have to do in order to export a filesystem, /export/home? / (Choose three)

A. Share /export/home
B. Start up nfs daemon by running the script /etc/init.d/nfs.server start
C. Add an entry into /etc/dfs/dfstab and shareall
D. Dfshare /export/home

Answer: A, B, C

Question No: 172

A user in the engineering department on a host named ENGINEER wants to have root access to a share on your server. Your server is called PLUTO and the share is /engineering. How do you share this folder and allow root access from the engineering computer?

A. share –F nfs –o engineer=root /engineering
B. share –F nfs root=engineer /engineering
C. share –F nfs –o root=Pluto /engineering
D. share –F nfs –o root=engineer /engineering

Answer: D

Question No: 173
Which command is executed on the NIS slave server to copy maps from the NIS master?

A. ypxfr
B. yppull
C. yppush
D. ypserv

Answer: A

Question No: 174
If the root user creates new swap space, how can this be made permanent after a system reboot?

A. Add an entry for the swap file in /etc/vfstab
B. Add an entry for the swap file in /etc/dfstab
C. Add an entry for the swap file in /etc/mnttab
D. Add an entry for the swap file in /var/mnttab

Answer: A

Question No: 175
What are the daemons running on a NIS slave?

A. ypserv & ypbind
B. ypserv, ypbind & rpc.ypupdated
C. ypbind only
D. ypserv only

Answer: A

Question No: 176
The command cfsadmin –s xyz fails. Which of the following is probably the reason?

A. xyz is a mount point. It should be the name of a cache.
B. The demandconst option was not specified when mounting xyz.
C. Cache logging has not been started.
D. The size of the cache is too small.

Answer: B

Question No: 178
Which of the following is a reason to setup a boot server on a separate system that an install server?

A. A boot server can reside on an install server.
B. One or more install clients are not on the same subnet as the install server.
C. All install clients are not on the same subnet.
D. NIS or NIS+ cannot locate a boot server that resides on an install server.

Answer: B

Question No: 179
What file records are user and host information with regards to system access?

A. accesslog
B. ftplog
C. syslog
D. attachlog

Answer: B

Question No: 180
What files are needed to support Jumpstart boot operations?

A. /etc/hosts, /etc/config.conf

B. /etc/hosts, /etc/ethers, /etc/bootparams, /etc/dfs/dfstab
C. /etc/dfs/dfstab, /etc/hosts, /etc/config.conf
D. /etc/hosts

Answer: B

Question No: 181
What name services are provided and supported in Solaris 8?

A. DNS, NIS, LDAP and NIS+
B. NIS+, DNS and WINS
C. DNS, LDAP and NIS+
D. DNS, NIS, LDAP, NIS+ AND WINS

Answer: A

Question No: 182
What utility is sued to create a cached file system?

A. cache –c
B. create cache
C. cache –fs
D. cfsadmin

Answer: D

Question No: 183
Which access right is NOT valid for table objects in NIS+?

A. Read
B. Write
C. Create
D. Modify
E. Destroy

Answer: B

Question No: 184
Which information is needed to be provided in redefining the parttion?

A. Size only.
B. Starting cylinder only.
C. Starting cylinder and size.
D. Staring cylinder and ending cylinder.

Answer: C

Question No: 185
What does the command ifconfig –a do?

A. Shows the status of configuration interfaces.
B. Shows disk configuration.
C. Shows current IP configuration and network traffic.
D. Allows you to configure devices.

Answer: A

Question No: 186
When is the NIS_COLD_START file created?

A. When you login
B. Created when the server checkpoints the tables
C. Created on the client and downloaded on the server
D. Created when the NIS daemon is first initiated

Answer: C

Question No: 187
Which of the following must be clients?

A. All NIS+ servers
B. NIS+ servers except the root master
C. NIS+ root master only
D. NIS+ replicas only

Answer: A

Question No: 188
Which is compatible?

A. NIS+ Server, NIS Client in compatibility mode.
B. NIS+ Server in compatibility mode, NIS client.
C. NIS Server, NIS+ Client.
D. None of the above.

Answer: B

Question No: 189
NIS+ and DNS can be used together?

A. True
B. False

Answer: A

Question No: 190
Which of the following can NOT be used to find network bottlenecks?

A. nfsstatus
B. sar
C. netstat
D. snoop

Answer: A

Question No: 191
Which of these files defines rpc services and ports?

A. /etc/rpc
B. /inetd.conf
C. services

D. /etc/rpc/conf

Answer: A

Question No: 192
Which of these files defines the postmaster for a sendmail server?

A. /etc/mail/aliases
B. sendmail.cf
C. main.cf
D. ~/.mailrc

Answer: A

Question No: 193
An NIS+ domain must have?

A. Many roots and one master.
B. One replica and many masters.
C. One root master.
D. One master and several replicas.

Answer: C

Question No: 194
In a BSD fast file system, file systems are organized primarily on the basis of?

A. Cylinder groups
B. Tracks
C. Blocks
D. Sectors

Answer: A

Question No: 195
The commands in /etc/dfs/dfstab are executed when? (Choose three)

A. System changed to run level 2.
B. System changed to run level 3.
C. Shareall is run.
D. /etc/init.d/nfs.server start is run.

Answer: B, C, D

Question No: 196
What is the function of nfsd daemon?

A. Send file system handle to client.
B. Answer the initial mount request.
C. Answer read and write request.
D. Send IP address of server to all clients.

Answer: C

Question No: 197
What is the default security level in NIS+?

A. Level 0
B. Level 1
C. Level 2
D. Level 3

Answer: C

Question No: 198
In an NIS+ environment, an unauthenticated principal is treated as:

A. The user nobody.
B. The owner of the table.
C. The world group.
D. A member in the admin group.

Answer: A

Question No: 199
In order to create an NIS+ client, which file must be copied to /etc/nsswitch/conf?

A. /etc/nsswitch.yp
B. /etc/nsswitch.nis
C. /etc/nsswitch.nis+
D. /etc/nsswitch.nisplus

Answer: D

Question No: 200
Which server command should be used to display all resources an NFS server is allowing clients to mount?

A. df -k
B. dfshares
C. dfmounts
D. shareall
E. mountall

Answer: B

Question No: 201
You want to enable the logging of every failed login attempt. To do this you must change the syslogd configuration file from its installation defaults. You have selected the appropriate facility. Which severity level should you use with it?

A. lrp
B. err
C. mail
D. alert
E. notice
F. warning

Answer: D

Question No: 202

Which two commands should be used to mount device /dev/dsk/c0t1d0s1 onto the mount point /mnt if there is an entry in the /etc/vfstab file for this particular file system? (Choose two)

A. mount /mnt
B. umount /mnt
C. mount /dev/dsk/c0t1d0s1 /mnt
D. mount /dev/rdsk/c0t1d0s1 /mnt
E. mount –o /mnt /dev/dsk/c0t1d0s1 /mnt

Answer: C

Question No: 203
Which two commands should be used to mount the device /dev/dsk/c0t1d0s1 onto the mount point /mnt if there is an entry in the /etc/vfstab file for this particular file system? (Choose two)

A. mount /mnt
B. unmount /mnt
C. mount /dev/dsk/c0t1d0s1 /mnt
D. mount /dev/rdsk/c0t1d0s1 /mnt
E. mount –o /mnt /dev/dsk/c0t1d0s1 /mnt

Answer: A, C

Question No: 204
Exhibit:

```
install_type    initial_install
system_type     standalone
partitioning    explicit
usedisk         c0t0d0
filesys         c0t0d0s1        128     swap
filesys         c0t0d0s0        free    /
cluster         SUNWCall
```

Which type of JumpStart configuration file is shown in the exhibit?

A. rules file
B. class file
C. finish script
D. sysidcfg file
E. bootparams file

Answer: B

Question No: 205
Which layer within the seven layer OSI/ISO model ensures that messages reach the correct application?

A. Network layer
B. Data link layer
C. Transport layer
D. Presentation layer

Answer: C

Question No: 206
Which command is used to create a file system in a slice of disk?

A. ufs
B. fsck
C. newfs
D. format
E. fstypes

Answer: C

Question No: 207
When nisinit is executed on an NIS+ client, which file is copied from the NIS+ server?

A. /var/nis"domainname"
B. /var/nis/parent.object
C. /var/nis/NIS_COLD_START
D. /var/nis/NIS_SHARED_DIRCACHE

Answer: C

Question No: 208
Which statements about Sun Management Console are true? (Choose three)

A. It provides a graphical means to manager metadevices.
B. It simplifies administration by brining the tools together in one location.
C. It allows management of all the Sun Management Console servers in one location.
D. It gives the user a graphical representation of the administration components available and the level if user privilege required running them.

Answer: A, B, C

Question No: 209
Which line should be entered into saturns /etc/dfs/dfstab file to enable a remote root user on the client system mars to have root privileges on the /var shared resource?

A. share –F nfs /var
B. share –F nfs –o ro /var
C. share –F nfs root=mars /var
D. share –F nfs –o ro=mars /var
E. share –F nfs –o root=mars /var

Answer: E

Question No: 210
What needs to happen when the auto_home map is updated?

A. Nothing needs to be done.
B. You need to stop and re-start nfsd.
C. You need to run the automount command.
D. You need to stop and re-start automountd.

Answer: A

Question No: 211
Which two terms can be synonymous with the term "server"? (Choose two)

A. Host
B. Printer
C. Domain
D. Network
E. Process

Answer: A, E

Question No: 212
You administer a very large network of system, using the NIS+ naming service. Your company wants to implement a solution with equivalent scalability that will support a more heterogeneous environment. Which action provided the solution?

A. Configure your network to use NIS
B. Configure your network to use FTP
C. Configure your network to use NFS
D. Configure your network to use NIS+
E. Configure your network to use DNS
F. Configure your network to use LDAP

Answer: F

Question No: 213
On a workstation, which command is used to find out the exported filesystems on NFS server Venus?

A. dfsmount venus
B. exportfs venus
C. share venus
D. dfshares venus

Answer: D

Question No: 214
Given the line from a name service configuration file:
Hosts files nis nisplus dns
Which statement correctly describes the behavior of the name service switch?

A. The attempt to locate a hosts IP address would begin with DNS and continue if necessary, to use each name service, reading from right to left stopping only of the IP address was found or the name service list exhausted.
B. The attempt to locate a hosts IP address would begin with local files and continue, if necessary, to use each name service, reading left to right stopping only if the IP address was found or the name service list exhausted.

C. The attempt to locate a hosts IP address would begin with DNS and continue, if necessary, to use each name service, reading from right to left stopping if the IP address was wound, any of the name services were unavailable, or the name service list exhausted.
D. The attempt to locate a hosts IP address would begin with local files and continue, if necessary, to use each name service, reading left to right stopping if the IP address was found, any of the name services were unavailable, or the name service list exhausted.

Answer: D

Question No: 215
You want to configure the JumpStart server jsserver to support a JumpStart client. Which option and parameter in the add_install_client script should be used to specify the sysidcfg file located in the directory /export/install/config?

A. –c /export/install/config
B. –p /export/install/config
C. –p jsserver:/export/install/config
D. –c /export/install/config/sysidcfg
E. –c jsserver:/export/install/config/sysidcfg
F. –p jsserver:/export/install/config/sysidcfg

Answer: C

Question No: 216
Which command is executed on the NIS slave server to copy the maps from the NIS master server?

A. ypxfr
B. yppull
C. yppush
D. ypserv

Answer: A

Question No: 217
A single entry in a direct map? (Choose two)

A. May contain special options for all direct mount points.
B. May contain special options for only one mount point.
C. May contain an absolute pathname for a mount point.

D. May contain a relative pathname for a mount point.

Answer: B, C

Question No: 218
What is an advantage of using either Solstice DiskSuite or Sun StorEdge Volume Management software to concatenate your devices?

A. If a disk in the volume fails, the file system is still available for use.
B. Twp copues of the data are written at the same time and users can access either copy.
C. Data can be written to the volume very quickly, resulting in a performance improvement.
D. A volume can be grown while mounted and in use by concatenating additional slices to it.

Answer: D

Question No: 219
You administer a growing network of systems, each using local files to authenticate users. People using a variety of systems have accumulated many login names and passwords. You find that it is difficult to service users authentication problems and you are concerned about passwords being transferred over the network without encryption. You need to minimize network traffic.
What are two solutions to there problems? (Choose two)

A. Configure your network to use NIS
B. Configure your network to use FTP
C. Configure your network to use NFS
D. Configure your network to use DNS
E. Configure your network to use NIS+
F. Configure your network to use LDAP

Answer: E, F

Question No: 220
What are the types of automount maps?

A. Exported, master, slave
B. Exported, local, remote
C. Master, direct, indirect
D. Master, indirect, auto_home

Answer: C

Question No: 221
What should be added to the /etc/vfstab file to automatically mount the /var file system from the NFS server saturn onto the mountpoint /test so it is mounted as read only with interrupts disabled?

A. saturn:/var - /test nfs – yes –
B. saturn:/var - /test nfs – yes ro
C. saturn:/var - /test nfs – yes ro,int
D. saturn:/var - /test nfs – yes bg,soft
E. saturn:/var - /test nfs – yes ro,nointr

Answer: E

Question No: 222
The action field in the syslogd configuration file may contain which types of entry? (Choose two)

A. A host name prefixed with @
B. A list of user email addresses
C. The full path name to a file or device file
D. A pipe sign (|) followed by a command to which the message output is piped.

Answer: B, D

Question No: 223
Which statement about the Sun RPC service is true?

A. RPC facilitates remote power control of a Solaris 8 system.
B. RPC allows a remote system to call a procedure by an alias.
C. RPC allows a user to run command (procedures) on a system remotely.
D. RPC allows applications (services) to be dynamically assigned port numbers.

Answer: D

Question No: 224
The max number of hosts in a class A IP address is?

A. 127
B. 128
C. 254
D. 255

Answer: A

Question No: 225
What is the purpose of automount maps?

A. To list all maps in use and their trigger nodes.
B. To keep a list of what resources are NFS mounted.
C. To synchronize mounting between client and server.
D. To enable the client to automatically mount NFS resources.
E. To enable the server to track what resources the client is mounting.

Answer: D

Question No: 226
Which name should be given to a direct automount map when it is created?

A. It can be called anything
B. It can only be called auto.direct
C. It can only be called auto_direct
D. It can only be called auto_master
E. It can be called anything as long as it is preceded by auto_.

Answer: A

Question No: 227
Which command lists the registered RPC services?

A. ipsc
B. lsrpc
C. rpcall
D. psrinfo

E. rpcinfo
F. rpclist

Answer: E

Question No: 228
Which daemon most be running on an NFS server?

A. biod
B. nfsd
C. ypbind
D. mountd
E. rpc.nisd

Answer: B, D

Question No: 229
Which problem arises if the Jumpstart client and the boot server are on different subnets?

A. No problem with this type of setup will arise.
B. The client is unable to NFS mount the / (root) file system.
C. The boot server does not receive the client RARP request.
D. The client is unable to retrieve the location of the rules file from the boot server.

Answer: C

Question No: 230
During the first build of a new NIS map, the slave servers do not know of its existence, so the push process attempt fails. What can you do to recover from this problem?

A. You transfer the source files from the NIS master to the NIS slave and execute a make on the NIS slave.
B. You interrupt the build process with a Control-C, and push all of the maps form the master server at once using the ypinit –s command.
C. You put the build process into background processing mode, add an empty map to the slave server, and foreground the build process to continue the build.
D. You interrupt the build process with a Control-C when the push process hangs, and execute the ypxfr command on the map from the slave server(s) complete the build process.

Answer: D

Question No: 231
After creating an RBAC role, you find ordinary, non-privileged commands are not available. What causes this problem?

A. The role is not associated with the correct profiles.
B. The access mechanism to the file is not initializing properly.
C. The roles profile is not associated with the correct commands.
D. The file identifying the privileged commands has missing entries.
E. The files profile is not associated with the correct authorizations.

Answer: A

Question No: 232
Which file within /etc acts as a template to the name service configuration file for NIS+?

Answer: nsswitch.nisplus

Question No: 233
Which three statements about Sun Management Console are true? (Choose three)

A. It provides a graphical means to manage metadevices.
B. It simplifies administration by brining the tools together in one location.
C. It allows management of all the Sun Management Console servers in one location.
D. It gives the user a graphical representation of the administration components available and the level of the user privilege required to run them.

Answer: B, C, D

Question No: 234
What is the proper way to restart the automount daemon?

A. /etc/init.d/nfs.client stop, then /etc/init.d/nfs.server start
B. /etc/init.d/nfs.serve stop, then /etc/init.d/nfs.client start
C. kill –HUP –1

D. shutdown –y g600 –i2

Answer: D

Question No: 235
Which three functions can syslog perform? (Choose three)

A. Write messages to the system log.
B. Forward messages to a list of users.
C. Forward input to the root user.
D. Forward messages to the syslog daemon an another host.
E. Write IP messages to the processes that are generating errors.
F. Interrupt processes that are producing errors above a pure config thread .

Answer: A, B, D

Question No: 236
Which are recommended, but not necessary to complete before a system backup? (Choose three)

A. Check system activity
B. Change run levels
C. Analyze bad blocks
D. Reboot
E. Fsck

Answer: A, C, D

Question No: 237
Which daemon process that runs on a NIS master server and NIS slave server is a utility that responds to bind request from NIS clients?

A. ypxfrd
B. ypbind
C. ypserv
D. ypupdates

Answer: C

Question No: 238
What is the command to check file system consistency?

Answer: fsck

Question No: 239
What do you have to do in NIS supporting a Jump Start client? (Choose three)

A. Edit hosts
B. Edit others
C. Edit bootparams
D. Update NIS maps
E. Edit class file
F. Edit rules file

Answer: A, B, D

Question No: 240
Which command checks /dev/rdsk/c2t3d01 using a super block?

A. fsck –32 /dev/rdsk/c2t3d01
B. fsck –s 0 /dev/rdsk/c2t3d01
C. fsck –o b=32 /dev/rdsk/c2t3d01
D. fsck –o f –block 32 /dev/rdsk/c2t3d01

Answer: C

Question No: 241
You login to a non-UNIX host from a UNIX host use?

A. rsh
B. rlogin
C. telnet
D. rcp

Answer: C

Question No: 242
How can you view active shares?

A. dfshares
B. shares
C. dfmounts
D. share.mounts

Answer: A

Question No: 243
Which of these commands will indirectly define a sendmail.cf variable?

A. F
B. C
C. D
D. L

Answer: D

Question No: 244
Which file contains boot parameters and is updates by the add_install_client command?

A. /etc/bootparams
B. /etc/bootconfig
C. /etc/boot/conf
D. /etc/bootparams.conf

Answer: A

Question No: 245
Which daemon is needed for an NFS client?

A. mountd
B. nfsd

Answer: B

Question No: 246
What command should you to determine who last logged in and out of the system?

A. last
B. users
C. access –u
D. access –p

Answer: A

Question No: 247
What file specifies what processes to start at boot?

A. /etc/inittab
B. /etc/init
C. /etc/init.conf
D. /etc/boot.pr

Answer: A

Question No: 248
By default the nsswitch file is configured to use?

A. DNS
B. NIS
C. TCP
D. UDP

Answer: B

Question No: 249
What does the prtconf command do?

A. Prints systems information
B. Displays printer information
C. Displays printer information on other machines

Answer: A

Question No: 250
What command can be used to add and additional swap file to the swap space?

A. add –s
B. swap –a
C. swp –add
D. fswap –a

Answer: B

Question No: 251
How many layers exist in the TCP/IP model?

A. 3
B. 4
C. 5
D. 6

Answer: C

Question No: 252
To synchronize the NIS+ master with its replicas you need to run?

A. ypmake
B. nismake
C. ypsync
D. Nothing, the system does it automatically

Answer: D

Question No: 253
What is, /etc/inet/hosts associated with?

A. Ethernet address
B. Internet address
C. Rlogin

Answer: B

Question No: 254
Public keys for all servers are stored in NIS_SHARED_CACHE?

A. True
B. False

Answer: A

Question No: 255
A mail server holds:

A. /etc/mail/aliases
B. /etc/mail/sendmail.cf
C. /var/mail

Answer: C

Question No: 256
Which of the following defines Internet services?

A. /init.d/inetsvc
B. /init.d/inetinit
C. /inet/inetd.conf
D. /etc/network start

Answer: C

Question No: 257
Which TCP/IP layer handles fragment encapsulation and is responsible for putting frames on the physical network?

A. Physical
B. Network
C. Datalink
D. Internet
E. Transport

Answer: C

Question No: 258
On a dataless client a swap device and low memory, which will improve performance?

A. Lower memory
B. Disable tmpfs
C. Disable swap
D. None of the above

Answer: D

Question No: 259
What is NOT needed to install a server?

A. Ethernet address
B. Name
C. Internet address
D. Zone/location

Answer: A

Question No: 260
Which file contains the default remote file system type?

A. /etc/dfs/fstypes
B. /etc/default/fs

Answer: A

Question No: 261
Which three can function as naming service for the Solaris 8 Operating Environment? (Choose three)

A. NIS+
B. DNS
C. NFS
D. UFS
E. UNS
F. LDAP

Answer: A, B, F

Question No: 262
When you execute nisinit client, what is copied to the client from the server?

A. /var/nis/NIS_COLD_START
B. /var/nis/NIS_SHARED_DIRCACHE
C. /var/nis/domainname

Answer: A

Question No: 263
Which file is used to configure a Solaris kernel?

A. /etc/system
B. /etc/kernel
C. /etc/vfstab
D. /etc/inet.conf

Answer: A

Question No: 264
Which command creates a log called /var/home_cache.log and initiates logging for the /export/home file system which is being cached?

A. cachefslog /var/home_cache.log
B. cachefslog –h /var/home_cache.log
C. cachefswssize /var/home_cache.log
D. cachefslog –f /var/home_cache.log /export/home
E. cachefslog –s /var/home_cache.log /export/home

Answer: D

Question No: 265
On a server, /export/swap is usually used for?

A. Additional swap space for the server
B. Additional swap space for dataless clients
C. Root file system for diskless clients
D. Swap files for diskless clients

Answer: D

Question No: 266
Which command should be used to manually invoke a consistency check and perform any necessary updates on a cacheFS file system?

A. cfsadmin –c
B. cfsadmin –d
C. cfsadmin –s
D. cachefsstat –z
E. cachefswssize –s

Answer: C

Question No: 267
What is the script to create empty version of standard tables in NIS+ directory?

A. nisaddent
B. nissetup
C. nisbladm
D. nisdefault

Answer: B

Question No: 268
What directory contains information about NIS+ groups?

A. groups_dir.obj
B. groups_dir
C. NIS_groups.dir
D. Groups_dir

Answer: D

Question No: 269
Which terms can be synonymous with the term "server"? (Choose two)

A. Host
B. Printer
C. Domain
D. Network
E. Process

Answer: A, E

Question No: 270
AdminSuite suite software enables you to locally or remote or remotely manage:

A. File systems.
B. Disk slices and fdisk partitions.
C. Autoclient systems.
D. Import system databases files, such as aliases and hosts.
E. Software packages.

Answer: A, B, C, D

Question No: 271
Which three are message severity entries used in the syslogd configuration file? (Choose three)

A. Lpr
B. Alert
C. Cron
D. Mark
E. Debug
F. Warning

Answer: B, E, F

Question No: 272
What do the entries in the /proc directory represent?

A. They are decimal numbers corresponding to process-ID numbers.
B. They are decimal numbers corresponding to absolute sector numbers on a disk.
C. They are decimal numbers corresponding to the inode numbers of active processes.
D. They are decimal numbers corresponding to a time stamp that identifies the process messages in the message logs.

Answer: A

Question No: 273
Which command configures the cache /export/home_cache that should be used when caching the /export/home file system?

A. cfsadmin –l /export/home_cache
B. cfsadmin –p /export/home_cache
C. cfsadmin –c /export/home_cache
D. cfsadmin –m /export/home_cache
E. cachefslog –c /export/home_cache

Answer: C

Question No: 274
Which information is transferred by Trivial File Transfer Protocol (TFTP) as part of the client boot sequence during JumpStart?

A. Client host name
B. Client root (/) file system
C. Client network boot image

D. JumpStart configuration files

Answer: C

Question No: 275
When configuring NIS on a system, you execute the command string:
#domainname testlab.Region.Org.COM
Which statements about this command string are true? (Choose two)

A. The servers name is testlab, and it resides on the region.org domain.
B. Executing this command populates the /etc/defaultdomain file with the domain name.
C. The domain name is case sensitive, and must be configured exactly as specified on the command-line.
D. The domain name is the entire character string testlab.Region.Org.COM and no DNS domain is specified.

Answer: C, D

Question No: 276
You administer a very large network of systems, using the NIS+ naming service. Your company wants to implement a solution with equivalent scalability what will support a more heterogeneous environment.
Which action provides the solution?

A. Configure your network to use NIS
B. Configure your network to use FTP
C. Configure your network to use NFS
D. Configure your network to use NIS+
E. Configure your network to use DNS
F. Configure your network to use LDAP

Answer: F

Question No: 277
Which server command should be used to display all resources an NFS server is allowing clients to mount?

A. df. –k
B. dfshares
C. dfmounts

D. shareall
E. mountall

Answer: C

Question No: 278
Prior to generating NIS maps, what is the correct method of preserving the integrity of the passwd and shadow files by protecting the /etc directory source files?

A. Using the cd command to change to a new directory location.
B. From the command line, changing the DIR and PWDIR variables to a new directory location.
C. Editing the /var/yp/Makefile to change the DIR and PWDIR variables to a new directory location.
D. Executing the make command using the command-line arguments as follows:
#make DIR=new_DIR_directory PWDIR=new PWDIR

Answer: C

Question No: 279
What determines the time frame that an automounted NFS resource remains mounted?

A. A list in the /etc/mnttab file determines this.
B. The time period is built into the executable and cannot be adjusted.
C. The client determines how long the NFS resource remains mounted.
D. The server determines how long the NFS resource remains mounted.

Answer: D

Question No: 280
Which network server daemons need to be established to support a client JumpStart installation? (Choose four)

A. nfsd
B. telnetd
C. in.tftpd
D. snmpd
E. configd
F. in.rarpd
G. in.etherd
H. rpc.bootparamd

Answer: A, D, G, H

Question No: 281
Which NIS system(s) contain the original ASCll files that are used to generate the NIS maps?

A. NIS client only.
B. NIS slave server only.
C. NIS master server only
D. NIS master server and NIS slave server

Answer: C

Question No: 282
Which two JumpStart client system identification parameters cannot be configured using a name service, but must be configured using the sysidcfg file? (Choose two)

A. Time zone
B. System locale
C. Client host name
D. Ipv6 configuration
E. Kerberos configuration

Answer: D, E

Question No: 283
Given the following command and its output:

```
# ptree 2357
161  /usr/sbin/inetd -s
   2357 in.telnetd
      2359 -sh
         2363 ksh
```

Which two statements are true? (Choose two)

A. A Telnet session was established by the inetd daemon.
C. There is only one Telnet session currently running in the system.
D. After logging in, the user switched from the Bourne shell to the Korn shell.

E. After logging by Telnet, the user must have been root as indicated by the Bourne shell prompt

Answer: A, C

Question No: 284
You want to configure the Jumpstart server jsserver to support a Jumpstart client. Which option and parameter in the add_install_client script should be used to specify the sysidcfg file located in the directory /export/install/config?

A. –e /export/install/config
B. –p /export/install/config
C. –p jsserver:/export/install/config
D. –c /export/install/config/sysidcfg
E. –c jsserver:/export/install/config/sysidcfg
F. –p jsserver:/export/install/config/sysidcfg

Answer: C

Question No: 285
Which statements about the RBAC security mechanism are true? (Choose two)

A. The roleadd command uses the same default shell to useradd.
B. The roleadd command uses very similar syntax to the useradd command.
C. The –p option, used to associate an account with a profile, way only be used with roleadd.
D. Using usermod –R rolename username updates the user_attr file to associate a user with a role.

Answer: B, D

Question No: 286
Given the following information taken from the syslogd configuration file:
mail.debug ifdef('LOGHOST' , /var/adm/authlog, @loghost)
What is indicated id the mail messages are logged to /var/adm/authlog?

A. The loghost entry is not in the /etc/hosts file.
B. The loghost is unreachable over the network.
C. The local (current) host has an /etc/hosts alias of loghost.
D. The loghost variable is evaluated false by the m4 macro processor.

Answer: C

Question No: 287
Which server file is read to obtain the clients host name during the RARP phase of the JumpStart boot sequence?

A. rules
B. hosts
C. dfstab
D. ethers
E. sysidcfg
F. bootparams

Answer: B

Question No: 288
AdminSuite is used to accomplish which three actions? (Choose three)

A. Change disk RPM values
B. Ignore access time updates
C. Honor disk space requirements
D. Change minfree values (for ufs)
E. Ignore inode change time updates
F. Mount a file system with large files

Answer: A, D, F

Question No: 289
With regard to the JumpStart services available with the Solaris Operating Environment, which server must reside on the same subnet as the client?

A. The web server
B. The boot server
C. The install server
D. The configuration server

Answer: B

Question No: 290
Given: #pkill –HUP inetd
What are two results of executing this command? (Choose two)

A. It forces inetd to re-read the /etc/inetd.conf configuration file.
B. It aborts all Internet services and leaves them in a quiescent state.
C. It stops NFS services in preparation for brining down the network.
D. It starts any Internet services that are listen in the /etc/inetd.conf file.

Answer: A, D

Question No: 291
What is the function of the command modify_install_server script?

A. Moves the boot image to a new directory.
B. Replaces the miniroot of a boot image with a Web Start image.
C. Copies the contents of the Soalris 8 CD 2 of 2 to a boot image.
D. Copies the contents of the Soalris languages CD to a boot image.

Answer. B

Question No: 292
You are in a high availability environment and cannot perform a reboot. What needs to happen when the auto_master map is updated?

A. Nothing needs to be done.
B. You need to stop and re-start nfsd.
C. You need to run the automount command.
D. You need to stop and re-start automountd.

Answer: C

Question No: 293
Which is the syslogd configuration file?

A. /etc/syslog.conf
B. /etc/syslogd.conf
C. /usr/lib/syslog/syslog.conf

D. /usr/include/sys/syslogd.conf

Answer: A

Question No: 294
Which statement about an Ethernet address is true?

A. It is unique for every system.
B. It has an entry in the /etc/inet/hosts file.
C. It is a 32-bit address divided into four 8-bit fields.
D. It is a number assigned by the system administrator.

Answer: A

Question No: 295
System A is using TCP/IP over Ethernet to contact System B on its subnetwork. System A has System B's IP address but no Ethernet address. Which protocol is used to establish System B's Ethernet address?

A. ARP
B. RDP
C. RPC
D. TCP
E. RARP

Answer: A

Question No: 296
Which information is transferred by Trivial File Transfer Protocol (TFTP) as part of the client boot sequence during JumpStart?

A. Client host name.
B. Client root (/) file system.
C. Client network boot image.
D. JumpStart configuration files.

Answer: C

Question No: 297
Which command identifies the local systems Ethernet address?

A. netstart
B. ifconfig
C. snoop –a
D. netstat –l
E. ifconfig –a

Answer: E

Question No: 298
When configuring a domain with a Network Information Service (NIS) client-server relationship, what qualifies a system as an NIS client?

A. Every system on the subnet is an NIS client.
B. Every system on the domain is an NIS client.
C. Only systems that are not NIS severs are NIS clients.
D. Only systems that are not NIS master servers are NIS clients.

Answer: D

Question No: 299
What must be done before you run the command to check the integrity of the cached file system /export/home_cache?

A. Delete the cache.
B. Check the cache statistic.
C. Obtain the cache ID number.
D. Unmount the cached file system.
E. Adjust the working set size of the cache.
F. Find all backup Superblock numbers for the file system.

Answer: D

Question No: 300
Which two methods can be used to stop the spray service? (Choose two)

A. execute the 'rpcinfo –d sprayd 1' command.
B. execute the '/etc/init.d/sprayd stop' command.
C. edit the /etc/inetd.conf file to comment out the line for spray. And then execute the 'pkill –HUP inetd' command.
D. execute the 'ps –ef|grep spray' to acquire a PID for the command execute the kill –9 PID to kill the spray command.

Answer: C, D

Question No: 301
Which two are functions of an NFS client? (Choose two)

A. Executes the nfsd.
B. Shares resources over the network.
C. Is confugted using the /etc/dfs/dfstab file.
D. Mounts remote resources across the network.
E. Views remotely mounted resources as though they were local.

Answer: D, E

Question No: 302
What type of link can span over the file system?

Answer: symbolic

Question No: 303
What is the function of the command modify_install_server script?

A. Moves the boot image to a new directory.
B. Replaces the miniroot of a boot image with a Web Start image.
C. Copies the contents of the Solaris 8 CD 2 of 2 to a boot image.
D. Copies the contents of the Solaris languages CD to a boot image.

Answer: B

Question No: 304
Which Jumpstart server provides information that a Jumpstart client uses to partition disks and crate filesystems?

A. Web server
B. Boot server
C. Install server
D. Configuration server

Answer: D

Question No: 305
Which layer within the seven layer OSI/ISO model ensures that messages can reach the correct application?

A. Network layer
B. Data link layer
C. Transport layer
D. Presentation layer

Answer: C

Question No: 306
Which statements about the /var/run file system are true? (Choose three)

A. It is owned by root.
B. It is the repository for non-system temporary files.
C. It is not unmounted with the unmount –a or the unmount all command.
D. It is the repository for temporary system files that are not needed across system reboots.

Answer: A, C, D

Question No: 307
What file is responsible for configuring syslog?

A. /etc/syslog.conf
B. /etc/default/syslog.conf
C. /etc/syslog
D. /etc/syslog/syslog.conf

E. /var/adm/syslog

Answer: A

Question No: 308
Which of the following servers are required on every subnet to Jumpstart clients?

A. Boot server
B. Configuration server
C. Install server

Answer: A

Question No: 309
Which command should be used to manually invoke a consistency check and perform any necessary updates on a cacheFS file system?

A. cfsadmin –c
B. cfsadmin –d
C. cfsadmin –s
D. cachefsstat –z
E. cachefswssize –a

Answer: C

Question No: 310
What needs to happen when the auto_home map is updated?

A. Nothing needs to be done.
B. You need to stop and re-start nfsd.
C. You need to run the automount command.
D. You need to stop and re-start automountd.

Answer: A

Question No: 311

Choose 3 levels available in syslog:

A. err
B. crit
C. emerg
D. auth
E. daemon
F. kern

Answer: A, B, C

Question No: 312
Which command is used to create a file system on a slice of disk?

A. ufs
B. fsck
C. newfs
D. format
E. fstypes

Answer: C

Question No: 313
The NIS client contains local maps with regards to NIS.

A. True
B. False

Answer: B

Question No: 314
Which three message severity entries used in the syslogd configuration file? (Choose three)

A. lpr
B. alert
C. cron
D. mark
E. debug
F. warning

Answer: B, E, F

Question No: 315
Which of the following cannot be assigned to a role?

A. A profile.
B. An authorization.
C. Another role.
D. More then one profile.

Answer: C

Question No: 316
Which two statements about syslogd functionality are true? (Choose two)

A. Kernel, daemons, and syslogd each write directly to the system log.
B. Kernel error messages can only be logged locally in the system log.
C. Syslogd can write messages to the console as well as to the system log.
D. The logger command communicated with syslogd, which then logs the message as per its configuration file.

Answer: C, D

Question No: 317
After adding a new hardware device, configuration can be accomplished by? (Choose two)

A. Booting the system with the boot –r option.
B. Booting the system with the boot –sa option.
C. Creating the file configuration prior to shutting down and adding the new hardware.
D. Editing the configuration file to add the new device and run makedev in the device directory.

Answer: A, C

Question No: 318

How do you determine what kernel mode your system is running in?

A. kern –a
B. info-xv
C. sysman –xv
D. isainof –kv

Answer: D

Question No: 319
The default router file is located in the _____ directory.

A. /var
B. /opt
C. /etc/router
D. /etc

Answer: D

Question No: 320
Back file systems refer to?

A. Server side processes
B. Original source of data
C. Backend processing sub-systems
D. Transport of data

Answer: B

Question No: 321
What is the highest alert level in syslog?

A. alert
B. emrg
C. crit
D. sevr

Answer: B

Question No: 322
Which is NOT a valid option in the command:
share –F nfs –o ro=venus,rw=mars,bg,root=venus /usr

A. –F nfs
B. rw=mars
C. bg
D. root=venus
E. ro=venus

Answer: C

Question No: 323
You have remove credentials with?

A. nisadm
B. nisrmcred
C. nisaddcred
D. nispopulate

Answer: C

Question No: 324
The password command automatically checks for NIS+ and uses it instead of /etc/passwd:

A. True
B. False

Answer: B

Question No: 325
Which of these queues and transports mail?

A. mail

B. mailx
C. sendmail
D. uucp

Answer: C

Question No: 326
ARP is used to?

A. Resolve names of machines to their IP addresses
B. Resolve IP addresses of machines to their Ethernet addresses
C. Act as a translation between the network layer and the Internet layer
D. Resolve addresses

Answer: B

Question No: 327
What is the command to see which users are logged into the network?

A. Who
B. Which
C. Rusers
D. Rlogin

Answer: C

Question No: 328
Which of these can be used to backup a partition?

A. Ufsdump
B. Dd
C. Cpio
D. All of the above

Answer: D

Question No: 329
The advantages of the replica server in NIS+ are? (Choose two)

A. Efficiency
B. Portability
C. Reliability
D. Centralization

Answer: A, C

Question No: 330
What is a class B IP address?

A. 126.6.111.222
B. 132.6.111.222
C. 102.6.111.222
D. 192.6.111.222

Answer: B

Question No: 331
What does the following command do?
find /export/home –user jsmith –print

A. Print out the pathname of all files under the home directory of jsmith
B. Print out the pathname of all files under /export/home
C. Print out all pathnames of files owned by jsmith
D. Print out all the pathnames of files owned by jsmith under/export/home

Answer: D

Question No: 332
What is the name of the NIS+ service daemon that runs on the NIS server?

A. rpc.ypserv
B. rpc.nisd
C. rpc.nisserv
D. rpc.nisplusd

Answer: B

Question No: 333
In an NIS+ namespace, what directory names are reserved? (Choose two)

A. org_dir
B. root_dir
C. table_dir
D. groups_dir

Answer: A, D