

Exam: 310-015

Title : Solaris 9 Sun Certified System Administrator Part II

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QUESTION 1

With regard to the Jump Start services available with the Solaris Operating Environment, which server provides an image

of the Solaris Operating Environment that the Jump Start client uses as its source of data?

A.The web server.

B.The boot server.

C.The install server.

D.The configuration server.

Answer: C

OUESTION 2

You are creating a Flash archive of your existing system which is to be used to install other systems on the network in

your configuration.

Which two are required by the flarcreate command? (Choose two)

A.The files to include in the archive.

B.The file in which to create the archive.

C.The name used to identify the archive.

D.The name of the user creating the archive.

E.The systems to be installed using the archive.

Answer: B, C

QUESTION 3

The auto _ home auto mount map is an example of which type of map?

A.xfn

B.direct

C.master

D.generic

E.indirect

Answer: E

QUESTION 4

Your NFS server log configuration file contains the entry:

app log default dir=/var/nfs \

buffer=/var/tmp/buffer fhtable=fhtable log=applog

Which two are correct statements about this entry? (Choose two)

A.The transaction buffer file is/var/tmp/buffer.

B.The human readable

log file is/var/tmp/applog.

C.The human readable

log file is/var/nfs/applog.

D. This entry will be applied to all NFS shares by default.

E.The file handle mapping table is/var/tmp/fhtable.

F. This entry represents the default NFS logging configuration.

Answer: A, C

QUESTION 5

A user on an NIS client is trying to search for a specific host in the NIS database. The user sees the following error

message when running the ypmatch command.

\$ ypmatch 194.168.85.121 hosts

Can't match key 194.168.85.121 in map hosts. byname.

Explanation: no such key in map.

The ypcat hosts command on the client reveals the entry 194.168.85.121 host A.

What is the reason the user can NOT search and find the host194.168.85.121?

A.The ypbinddaemon was NOT running on the client.

B.The/etc/nsswitch. conffile was NOT configured to search NIS.

C.The ypmatch command should have use dhost. byaddras its argument.

D.Theypmatchcommand searches the/etc/inet/hostsfile, because the argument hosts was used instead of the more specific

hosts. byname.

Answer: C

QUESTION 6

Which three name services provide, or can be customized to provide, locale information as used in/etc/locale? (Choose

three)

A.NIS

B.NIS+

C.UNS

D.DNS

E.NFS

F.LDAP

Answer: A, B, C

QUESTION 7

Which daemon process, running on NIS master and NIS slave servers, respond to bind requests from NIS clients?

A.ypxfrd

B.ypbind

C.ypserv

D.ypupdated

Answer: C

QUESTION 8

You are configuring a DNS client on your organizations network.

What is the absolute path name of the file that contains the location of the DNS servers the client is to use?

Answer: /etc/resolv.conf

QUESTION 9

Given:

metadb

flagsfirst blkblock count

au168192/dev/dsk/c1t1d0s0

Which statement correctly describes this output?

A.The state database replica is 4 MBytes in size.

B.It indicates that the first volume is 8192 blocks in size.

C. Thus site has followed the Sun guideline for replicas.

D.It indicates that the slicec1t1d0s0has 8192 disk blocks of free space.

Answer: A

QUESTION 10

You are monitoring a Solaris system namedhost1as it boots, and the boot sequence proceeds as far as the line:

Setting default IPv4 interface for multicast: add net 224.0/4: gateway host1

The system then stops and waits.

Which is a possible solution to this problem?

A.Edit the/etc/vfstabfile so that all boot time NFS mounts use thebgmount option.

B.Wait for the login prompt, supply therootpassword, and edit the/ect/nodenamefile.

C.Boot the system to single user mode and run thefsckcommand on all local file systems.

D. Wait for the login prompt, supply therootpassword, and manually start therpcbinddaemon.

Answer: A

QUESTION 11

What

is a benefit of mounting resources using the automounter?

A.Resources are mounted in demand.

B.The server controls the mounting of the client resource.

C.The NFS resources stay mounted permanently on the client.

D.The automount utility updates the client/etc/vfstabfile automatically.

Answer: A

QUESTION 12

Which command is used to display available swap space?

A.swap a

B.swap d

C.swap 1

D.swap v

Answer: C

QUESTION 13

You have a requirement for files in the directorysetato gainswrwrwpermission when they are created. This

must happen regardless of a users unmask value, so you must assign an ACL to the directory for this purpose.

Which command will assign tosetaan ACL that achieves this?

```
A.setfacl d
u:d:rw,
g:d:rw,
o:d:rw,
d:m:rw seta
B.setfacl r
u:d:rw,
g:d:rw,
o:d:rw,
d:m:rw seta
C.setfacl r
d:u:rw,
d:g:rw,
d:o:rw,
d:m:rw seta
D.setfacl m
d:u::rw,
d:g::rw,
d:o:rw,
d:m:rw seta
E.setfacl m
user:default:rw,group:default:rw,\
other:default:rw.
d:m:rw seta
```

QUESTION 14

Answer: D

Which two statements about the functionality of thesyslogddaemon are true?

(Choose two)

A.Error messages can only be logged locally in a system log.

B.The kernel, daemons, and syslog deach write directly to a system log.

C.Syslogdcan write messages to the console as well as to a system log.

D.Theloggercommand communicates with syslogd which then logs the message according to its configuration file.

Answer: B, C

QUESTION 15

Your/etc/syslog.conffile contains the line:

@operator

To which destination are messages sent?

A.The user namedoperator.

B.The host namedoperator.

C.The/var/log/operatorfile.

D.All members of the groupoperator.

Answer: B

The leading @ sign means machine/host, not operator.

QUESTION 16

You have a large number of systems in your organization which are currently running either Solaris 2.6 or Solaris 7. You

have been tasked with ensuring that all of these systems are running Solaris 9, and you are considering using the Flash

installation feature to achieve this.

What is a requirement for using the Flash installation feature?

A. You must be performing an initial installation.

B. You must be performing an upgrade installation.

C. You must make the Flash archive available using NFS.

D. You must run a preinstall

script on each system to slice the disk.

Answer: A

You CANNOT do an upgrade with flash.

On page 829 of Ed Tittel's "Solaris 9 System AdministratorCertification", it states, "A Flash installation is only used to

perform an initial installation. Flash cannot be used to upgrade asystem."

QUESTION 17

You have configured a client profile (class) file on a JumpStart server. You boot the JumpStart client, and during the installation process, you notice that the profile file is not installing the client with the configuration intended. You abort the installation and now must modify the profile file on the JumpStart server.

Which action can be taken on the server to quickly test the behavior of the modified profile file?

A.Run thecheckscript.

B.Run thepfinstallcommand.

C.Run theadd install clientcommand.

D.Run themodify_install_servercommand.

Answer: B

QUESTION 18

You are responsible for maintaining a server used to support installations by means of Flash archives. The diversity of

systems on your organizations network means that you have many different Flash archives on this server.

Which command can be used to find out who created the archives and when they were created?

A.flar darchivename

B.flar iarchivename

C.flar varchivename

D.flar cvarchivename

Answer: B

OUESTION 19

The/etc/rpcfile on your systems contains the line:

mountd 100005mountshowmount

What does the field 100005 represent?

A.The user ID used to run themountddaemon.

B.The process ID assigned to themountddaemon.

C.The port number assigned to themountddaemon.

D.The RPC program number assigned to the mount service.

Answer: D

QUESTION 20

Which statement about RAID levels is true?

A.RAID 5 uses distributed parity

B.RAID 0+1 provides no advantage over RAID 1.

C.RAID 0 refers to striping but NOT to concatenation.

D.RAID 1 is the only RAID level providing redundancy.

Answer: A

OUESTION 21

Your company has 18 different staff groupings who use a lot of disk space. You have a 36Gbyte disk and wish to

divide it into 18 separate sections to stop any one groups overuse from impacting the others.

Which statement is true?

A. You can configure 18 disk slices to achieve this.

B.This sort of disk sectioning cannot be achieved.

C. You can use Solaris Volume Manager soft partitions to achieve this.

D. You must use a third party

volume management product to achieve this.

Answer: C

QUESTION 22

Which service is provided by a naming service?

A.Labeling tape volumes for backup.

B.Reporting file name to inode relationships.

C.Uniquely naming file system mount points.

D.Uniquely naming network shared resources.

E.Providing a shared repository for administrative data.

Answer: E

QUESTION 23

Which two processes and daemons are executed by the/usr/lib/netsvc/yp/ypstartscript on anNISslave server? (Choose

two)

A.ypbind

B.ypinit

C.ypserv

D.ypxfrd

Answer: A, C

QUESTION 24

Which three files does RBAC use? (Choose three)

A./etc/user attr

B./etc/exec_attr

C./etc/prof_attr

D./etc/security/user_attr

E./etc/security/exec_attr

F./etc/security/prof_attr

Answer: A, E, F

From the SUN Ed. documentation, there are four (4) databases that RBAC uses:

1./etc/user_attr

2./etc/security/auth attr

3./etc/security/prof attr

4./etc/security/exec_attr

Therefore, the correct answers are A, E, F

Note: Uncertainty. Alternatively: B, E; F

QUESTION 25

Which two statements about the RBAC security mechanism are true? (Choose two)

A. Theroleaddcommand uses the same default shell asuseradd.

B.Theroleaddcommand updates theuser_attrfile when it adds a role to the system.

C.Thepoption,

used to associate an account with a profile, can only be used withroleadd.

D.Usingusermod Rrolename

usernameupdates theuser_attrfile to associate a user with a role.

Answer: B, D

QUESTION 26

Which four files need to be configured on a boot server to allow the JumpStart client boot operation? (Choose four)

A.hosts

B.vfstab

C.dfstab

D.ethers

E.mnttab

F.bootparams

Answer: A, C, D, F

QUESTION 27

Which line can be entered into the/etc/dfs/dfstabfile forsaturnto enable a remoterootuser on the client systemmars to have

rootprivileges on the/varshared 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 28

What is the purpose of automount maps?

A.To list all maps in use and their mount points.

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 automaticallymountNFSresources.

E.To enable the server to track what resources the client is mounting.

Answer: D

QUESTION 29

You are extending the NIS support in your network to include a new NIS map to support automount direct maps.

As part

of this process, you modify the NISMakefile to include the line:

auto.direct: auto.direct.time

What does this line signify?

A.

Theauto.directNISmap is indexed using the time at which resources are mounted by a client.

B.Client use of theauto.directNISmap is recorded in the log file/var/yp/auto.direct.time.

C.Theauto.directdependency is satisfied when theauto.direct.timedependency is satisfied.

D.If theauto.directfile does not exist, it should be created using theauto.direct.timefile as a template.

Answer: C

QUESTION 30

Your system contains the line:

domain education.sun.com

in its DNS configuration file.

What is the purpose of this file?

A.It defines the local DNS domain name.

B.It defines the DNS server for the local domain.

C.It defines the domain for which this system is a DNS server.

D.It defines the domains this host is allowed to query using DNS.

Answer: A

QUESTION 31

Which two are RAID 1 write policies? (Choose two)

A.Serial

B.Secure

C.Loaded

D.Parallel

E.Convergent

Answer: A, D

QUESTION 32

The configuration file for the NFS server logging daemon contains the entry:

IDLE TIME=30

What does this entry signify?

A. The NFS logging daemon should look for work every 30 minutes.

B.The NFS logging daemon should look for work every 30 seconds.

C.The NFS logging daemon should stop itself if no activity occurs for 30 hours.

D.The NFS logging daemon should stop itself if not activity occurs for 30 minutes.

E.The NFS logging daemon should wait for 30 transactions to occur before performing work.

Answer: B

QUESTION 33

Which command should you run to set up an install server and to copy the contents of the Solaris software 1 of 2.

CDROM

to/export/install?

A.setup_install_server/export/install

B.add_install_server c

/export/install

C.setup_install_server s

/export/install

D.setup_install_server b

/export/install

Answer: A

QUESTION 34

You are working on a system connected to the network. You attempt to NFS mount a directory.

mount host1:/usr/share/man /usr/share/man

Your system displays the message:

nfs mount: host1:: RPC:: Program not registered

nfs mount: retrying: /usr/share/man

What

is a possible cause of this problem?

A. Thenfsdprocess is not registered with therpcbindprocess.

B.Themountdprocess is not registered with therpcbindprocess.

C.Themountcommand is not registered with therpcbindprocess.

D. Therpcbindprocess cannot access the/usr/share/mandirectory.

Answer: B

OUESTION 35

You have edited the/etc/dfs/dfstabfile and added two new lines on a system which is already functioning as an NFS

server.

Which command causes these two new resources to be made available?

A.share

B.mount a

C.mountall

D.shareall

E.showmount a

Answer: D

QUESTION 36

What is the function of aproxydn?

A.It is the daemon used by LDAP clients to access DNS domain information.

B.It is a command used by a user on an LDAP client to retrieve DNS domain information.

C.It is a command used by a user on an LDAP client to retrieve LDAP directory tree information.

D.It is the authenticated account used to bind the LDAP server to retrieve LDAP directory tree information.

Answer: D

Explanation: This is one dn called proxydn in iDS 5.1. Not B, C:There is no command line called "proxydn".

OUESTION 37

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: C

QUESTION 38

Which entry should be added to the/etc/auto_masterfile to reference a direct automount map?

A.auto.

direct

B.// auto.direct

C./auto.direct

D./ auto

direct

E./auto direct

Answer: D

QUESTION 39

What can be added to the/etc/vfstabfile to automatically mount the/vardirectory from the NFS serversaturnonto the

mount point/testso it is mounted as readonly

with interrupts disabled?

A.saturn:/var/

test nfs yes

B.saturn:/var/

test nfs yes

ro

C.saturn:/var/

test nfs yes

ro,intr

D.saturn:/var / test nfs yes bg,soft E.saturn:/var / test nfs yes ro,nointr

Answer: E

QUESTION 40

The default run level is 3 and the host is configured as an NFS server with valid entries in/etc/dfs/dfstab.

Which two command stings restart NFS services? (Choose two)

A.init 6

B.pkill HUP

inetd

C./ect/init.d/nfs.server restart

D./etc/imit.d/nf

Answer: A, D

QUESTION 41

operator

To which destination are the messages are sent?

A.The host calledoperator.

B.The user calledoperator.

C.The/var/adm/operatorfile.

D.All members of the groupoperator.

Answer: B

QUESTION 42

With regard to the JumpStart services available with the Solaris Operating Environment, which server provides information that a JumpStart client uses to partition disks and create file systems, 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 43

You want to configure the JumpStart serverjsserverto support a JumpStart client.

Which option and parameter in the add_install_clientscript should be used to specify the sysidcfgfile located in the directory/export/install/config?

A.p/export/install/config

B.pjsserver:/export/install/config C.c/export/install/config/sysidcfg

D.cjsserver:/export/install/config/sysidcfg

Answer: B

QUESTION 44

Which command lists the registered RPC services?

A.ipcs

B.lsrpc

C.rpcall

D.psrinfo

E.rpcinfo

F.rpclist

Answer: E

QUESTION 45

Solaris Volume Manager uses a state database. What are two functions of a state database? (Choose two)

A.A state database is a location for the storage of volume definitions.

B.A state database is a location for the storage of RAID 5 volume parity.

C.A state database is a location for the storage file system metadata, facilitatingfsck.

D.A state database is a location in which state information for each volume is maintained.

Answer: A, D

QUESTION 46

You are configuring a DNS client on your organizations network. You need to configure the name service switch to tell

the client to use DNS.

Which two are databases in the name service switch for thednskeyword is valid? (Choose two)

A.hosts

B.ipnodes

C.services

D.netmasks

E.networks

Answer: A, B

Explanation: Appears in the etc/nsswitch.dns file.

QUESTION 47

You are configuring a DNS client on your organizations network.

Which is the maximum number of DNS servers that can be specified in a client's DNS configuration file?

A.2

B.3

C.4 D.5

Answer: B

QUESTION 48

You

run the command:

getfacl file1

and receive the output:

file: file1
owner: user1
group: other
user::rwgroup::

r#

effective:rmask:

rother: rYou

run the command:

setfacl m u:user2:7 file1

Which two statements about the effect of running thesetfaclcommand are true? (Choose two)

A.The ownership of the filefile1is changed touser2.

B.The effective permission assigned touser2forfile1isr.

C.The existing ACL entries are replaced with a single entry foruser2.

D.The ACL for the filefile1has an additional entry added for the useruser2.

E.The default ACL for the useruser2is set using the contents of the filefile1.

Answer: B, D

QUESTION 49

Exhibit:

karch sun4u && network 192.168.1.0 begin class1.sun4u finish

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

A.rulesfile

B.class file

C.finish script

D.sysidcfgfile

E.bootparamsfile

Answer: A

QUESTION 50

Assuming the swap file/swapdir/swapfile1has been created, which command can be used to add this file to the available

swap space?

A.swapadd /swapdir/swapfile1

B.swap a/swapdir/swapfile1

C.mount a/swapdir/swapfile1 /swap

D.growfs /swap f/swapdir/swapfile1

Answer: B

QUESTION 51

You are using a client system in your organizationsNISdomain and you need to find the list of servers, which is held in

theNISmapypservers.

You run the command:

ypcat ypservers

and it returns several blank lines.

What is the correctypeatcommand to display the list of NISserver?

A.ypcat v

ypservers

B.ypcat V

ypservers

C.ypcat 1

ypservers

D.ypcat k

ypservers

Answer: D

OUESTION 52

Based upon the business needs of the company, highly available data are very important, but the cost of a fully mirrored

data configuration is beyond the current financial resources of the company.

Which RAID configuration should you choose to hold the companys data?

A.RAID 0

B.RAID 1

C.RAID 5

D.RAID 1+0

E.RAID 0+1

Answer: C

QUESTION 53

You are receiving error messages that the/lardfile system is full. You check and see that it has a large file calledswapfile.

Your system has more than enough swap space. You suspect that the file is in use as swap space.

Which sequence of commands confirms that the file was in use as swap space, and helps correct the file system problem?

A.

В.

C.

D.

Answer: B

OUESTION 54

Under which condition will the commandmount /mntcause an NFS client to mount a resource from an NFS server?

A. When there is an appropriate/mntentry in the clients/etc/vfstabfile.

B. When there is an appropriate/mntentry in the servers/etc/vfstabfile.

C.When there is an appropriate/mntentry in the clients/etc/dfs/dfstabfile.

D.When there is an appropriate/mntentry in the servers/etc/dfs/dfstabfile.

Answer: A

An NFS server cannot mount any filesystem on an NFS client. The server shares the resource, but the client mounts the resource.

QUESTION 55

Given the file excerpts:

/etc/passwd

user10:

x:108:10::/home/user10:/bin/sh

admin3:x:106:14::/home/admin3:/bin/pfksh

user4::x:112:10::/home/user4:/bin/sh

/etc/user_attr

/

etc/security/prof_attr

MediaBackup::

Backup files and file systems:help=RtMediaBkup.html

User Security:::Manage passwords, clearances:auths=s

File System Management:::Manage, mount, share file systems:help=RtFileSysMngmt.

/etc/security/exec attr

User

Security:suser:cmd:::/usr/sbin/pwck:euid=0

User Security:suser:cmd:::/usr/sbin/pwconv:euid=0

File System Management:suser:cmd:::/usr/sbin/devinfo:euid=0

Which statement is correct?

A. The normal user accountadmin3 is allowed to perform system backups.

B.The normal user accountuser4must perform ansutoadmin3to perform system backups.

C.The normal user accountuser4must perform ansutoMediaBackupto perform a system backup.

D.The normal user accountuser4is allowed to perform system backups asuser4since this is considered to be a normal

privilege of user 4.

Answer: B

QUESTION 56

Exhibit:

install_type flash_install

system_typestandalone

partitioningdefault

filesysc0t0d0s1128swap

filesysc0t0d0s0free/

Which statement describes the error in the Flash installation profile file?

A.freeis not a valid keyword in a profile file.

B.Partitioning must be explicit in Flash installation.

C.Swap must be at least 256 MBytes in Flash installation.

D.Thesystem_typemust beserverin Flash installation.

Answer: B

QUESTION 57

BothNISand thesysidefgfile are configured to provide JumpStart identification services.

Which statement is true?

A.OnlyNIScan be used.

B.Only the sysid of gfile can be used.

C.Both can be used.

NIStakes precedence over the sysid of file.

A.Both can be used.

The sysid of file takes precedence over NIS.

Answer: D

QUESTION 58

You have two 50MByte

UFS file systems, one located on a single disk, and the other located on a RAID 1 mirror.

Both file systems are full. The RAID 1 mirror uses a roundrobin read policy.

Statistically, which is true of the RAID 1 mirror when reading data?

A.The mirror is faster.

B.The mirror is slower.

C.Roundrobin

read policies are not allowed.

D.The mirror and single disk exhibit the same performance.

Answer: A

QUESTION 59

You administer a very large network of systems using the NIS+naming service. Your company wants to

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implement a

solution with equivalent scalability that will support a more heterogeneous environment.

Which action provides the solution?

A.Configure your network to useNIS.

B.Configure your network to use NFS.

C.Configure your network to use DNS.

D.Configure your network to use LDAP.

Answer: D

QUESTION 60

Given the excerpts from theinetdmanual page and the syslog configuration:

tInstructinetdto

trace the incoming connections for

all of its TCP services. It does this by logging the

clients IP address and TCP port number, along with

the

name of the service, using the syslog(3c) facility.

"Wait" waitstatus

services cannot be traced.

When tracking is enabled, inetduses the syslog

facility code "daemon" and "notice" priority

level. See FILES.

*.err;kern.notice;auth.notice/dev/sysmsg

*.err;kern.debug;daemon.notice;mail.crit/var/adm/messages

/dev/sysmsg

/var/adm/messages

Which action enablessyslogdto record information about TCP connections to the/var/tcp/logsfile?

A.Add an additional entry to the syslog configuration file using the format

daemon.notice/var/tcp/logs

and then do nothing else, assyslogdwill automatically reread the file.

B.Add an additional entry to the yslog configuration file using the format

daemon.notice/var/tcp/logs

and then send a HUP signal tosyslogdto force it to reread the file.

C.Modify the secondsyslogconfiguration file entry so that the action field follows the format /var/adm/messages,/var/log/tcp

and then send a HUP signal tosyslogdto force it to reread the file.

D.Modify the secondsyslogconfiguration file entry so that the action field follows the format /var/adm/messages,/var/log/tcp

and then do nothing else, assyslogwill automatically reread action field changes.

Answer: B

QUESTION 61

Which three are valid facilities that are used within thesyslogddaemon configuration file? (Choose three) A.ptr

B.user

C.kern

D.proc

E.login

F.daemon

Answer: B, C, F

QUESTION 62

What is the absolute path name of the configuration file from which the system reads its crash dump generation behavior

at boot time?

Answer: /etc/dumpadm.conf

QUESTION 63

Which two must you complete when configuring anNISslave server? (Choose two)

A. You execute the domain ame command to set the local NIS domain.

B. You edit the/etc/inet/hostsfile to include the NIS master server and NIS slave servers.

C.You edit the slave server copies of the/etc/ethersfile to identify MAC addresses of theNISclients.

D. You execute theypbindcommand on the slave server to pull the NIS maps from the master server to the slave server.

Answer: A, C

QUESTION 64

Which two statements about Solaris Volume Manager replicas are true? (Choose two)

A.Replicas help in the replication of data by storing RAID 5 parity.

B.At least three replicas should be initialized before volume definition takes place.

C.It the event of inconsistency between replicas, a majority voting rule applies to decide which is right.

D.In the case of data replication in the form of a mirror or RAID 5, replicas are only needed to achieve RAID 1 or

RAID 5 data replication.

Answer: B, C

QUESTION 65

You are working on a system connected to the network. You attempt to NFS mount a directory.

#mount host1:/usr/share/man /usr/share/man

Your system displays the message:

nfs mount: host1:: RPC: Program not registered

nfs mount: retrying: /usr/share/man

What is a possible solution to this problem?

A.Send a HUP signal torpcbindto local system.

B.Ensure that nfsdis running on the local system.

C.Ensure thatmountdis running on the NFS server.

D.Userpcinfo pto

ensure that themountcommand is registered withrpcbind.

Answer: C

QUESTION 66

Given:

getfac1 file1
file: file1
owner: root
group: other
user::rwuser:

user3:rwm#effective:rgroup::

r#

effective:rmask:

rother: rYou

run the command:

setfacl s

u::rwx,g::rw,

o:r,

m:rw file1

Which statement describes the effect of the setface1command?

A.The permission assigned touser3remain unchanged.

B.The permissions foruser3are removed from the system.

C.

The effective permissions of the groupotherremain unchanged.

D. Nothing happens due to a syntax error in thesetfaclcommand.

Answer: B

QUESTION 67

Which command is used to install the information from the Solaris software 2 of 2 CDROM 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 68

You are logged in as the rootuser and you use the snoopcommand without options to monitor network traffic. Which two statements are true about this command? (Choose two)

- A. You need to manually stop the snoopcommand.
- B. You hear an audible click for each packet that is detected.
- C.Thesnoopcommand exits automatically after 30 minutes.
- D. You see one line of output for each packet on the network.
- E. You see the full contents of every packet, formatted appropriately.

Answer: A, D

QUESTION 69

What is an advantage of concatenating portions of one or more physical disks into a single virtual structure?

A.Creates a mirrored setup to guard against disk failure.

B.Creates a virtual volume larger than any physical disk partition.

C.Stops system administrators from removing disks from the system.

D.Allows all the disks on the system to be centrally manage by one application.

Answer: B

OUESTION 70

Which command causes the transfer of all the NIS maps to the NIS slave server from the NIS master server?

A.shareall

B.ypcat k

C.nissetup

D.ypinit s

nis master

Answer: D

OUESTION 71

Therules.okfile on your JumpStart server contains the line:

hostname client1 backup root client config set root passwd

Which two are correct statements about the function of this line? (Choose two)

A. The client runs the backup rootscript prior to installing software.

B.The client runs theset_root_passwdscript after installing software.

C. The client runs the backup root, client config, and set root passwdscripts prior to installing software.

D.The client runs thebackup_root, client_configandset_root_passwdscripts after installing software.

E.The client will configure itself using either thebackup_root, client_config,orset_root_passwdprofiles.

Answer: A, B

QUESTION 72

You have a stable, mature system that is running out of disk space in the/varfile system. You want to avoid the creation

of aunix.Xandvmcore.Xfiles. By default, the system will transfer crash dump information following a panic intounix.Xand

vmcore.Xfiles when rebooting.

Which command will disable this default behavior?

A.dumpadm m

B.dumpadm y

C.dumpadm s

D.dumpadm c

Answer: A

QUESTION 73

You are using a client system in your organizationsNISdomain and you need to find the IP address for the hosthost1

which you know is in the NIS maphosts. by name.

Which command do you use to search the NISmap for the hosts IP address?

A.ypgrep host1 hosts.byname

B.ypmatch host1 hosts.byname

C.ypsearch host1 hosts.byname

D.yplookup host1 hosts.byname

Answer: B

QUESTION 74

Given the entry from the/etc/user_attrfile:

Which statement is correct?

A.Theuser10account is a normal role account.

B.The roleMediaAdminis defined in the/etc/security/auth_attrfile.

C.The profilesUser SecurityandMaintenance and Repairare defined in the/etc/security/prof_attrfile.

D. The profile called User Security, Maintenance and Repairis defined in the /etc/security/prof_attrfile.

Answer: C

QUESTION 75

Which problem arises if the JumpStart client and the boot server are on different subnets?

A.No problem will arise with this type of setup.

B.The client is unable to NFS mount the / (root) file system.

C. The boot server does not receive the client RARP requests.

D. The client is unable to retrieve the location of therulesfile from the boot server.

Answer: C

QUESTION 76

Which task does the rpcbindprocess perform?

A.It binds client execution requests to the appropriate binary.

B.It binds the power control daemon to the remote power control module panel.

C.It stores an alias for procedures which may be called for execution by a remote system.

D.It receives Sun RPCbased

client application connection requests and sends the client the appropriate server port number.

Answer: D

QUESTION 77

Which command configures a system to become anNISclient, and identifies the master server and slave servers to

which this client can bind?

A.ypinit b

B.ypinit c

C.ypinit m

D.ypinit s

Answer: B

QUESTION 78

You created several new administrative roles in RBAC and now need to enable some of your existing users to use these

new roles.

Which two can be used to implement the necessary changes? (Choose two)

A.Therolescommand.

B.Theusermodcommand.

C.Theroleaddcommand.

D.The Solaris Product Registry

E.The Solaris Management Console.

Answer: B, E

QUESTION 79

Which command can be used to display all resources that an NFS server is allowing clients to mount?

A.df k

B.dfshares

C.dfmounts

D.shareall

E.mountall

Answer: B

QUESTION 80

Which logical device name pattern should you use to gain raw access to a UFS file system stored on a Solaris Volume

Manager volume?

A./

dev/md/raw/d0

B./dev/md/rdsk/d0

C./dev/raw/svm/d0

D./dev/vol/rdsk/d0

Answer: B

QUESTION 81

Given the line taken from the syslogidaemon configuration file:

mail.debug/var/adm/messages

What is the result of implementing this entry?

A. Themail.debugmessages are logged remotely if a remote host is configured in/etc/inet/hosts.

B.Assuming a remoteloghostis configured, themail.debugmessages are logged locally and remotely.

C.Themail.debugmessages are not logged at all because/var/adm/messagesis for kernel messages only.

D.Themail.debugmessages are logged locally in/var/adm/messages, regardless of anyloghostalias.

Answer: D

QUESTION 82

You believe that you have a correctly configured boot server on the local network for the JumpStart client you are

currently attempting to install. Jumpstart configuration is based on files only and does not use a naming service at any

stage.

Upon running the command:

boot net install

The client repeatedly displays the message:

Timeout waiting for ARP/RARP packet

What are two possible causes for this? (Choose two)

A.Thein.rarpddaemon is not running on the boot server.

B.Thesysidcfgfile for the client is missing anetherentry.

C.The client does not exist in therules.okfile on the boot server.

D.The/etc/ethersfile on the boot server does not have an entry for the client.

E.The/etc/bootparamsfile on the boot server has duplicate entries for the client.

Answer: A,E

OUESTION 83

Which command is used to convert the ASCII source files to the*.dirand*.pagNIS map database files?

A.ypxfr

B.ypmatch

C.makemap

D.makedbm

E.ypmakedbm

Answer: D

QUESTION 84

Place each RBAC database on the purpose it fulfills.



QUESTION 85

WhichNISsystem or systems contains the original ASCII files that are used to generate theNISmaps?

/etc/nodename

A.NISclient only.

B.NISslave server only.

C.NISmaster server only.

D.NISmaster server and NISslave server.

Answer: C

QUESTION 86

What is the function of theunshareallcommand when run on an NFS server?

- A.Unshares only the last shared resources.
- B.Unshared all resources listed in the/etc/vfstabfile.
- C.Unshares only those resources that are not currently being used.
- D.Unshares all shared resources listed in the/etc/dfs/sharetabfile.
- E.Unshares and then reshares

all resources listed in the/etc/dfs/dfstabfile.

Answer: D

The "unshareall" command reads the /etc/dfs/sharetab and unshares all filesystems listed in the that file.

QUESTION 87

An RBAC role has been created that can perform privileged tasks.

Which three actions should be taken to allow certain existing users access to the role? (Choose three)

- A.Give the users the password to the role.
- B.Give the users a profile type shell at login.
- C.Associate the user with the role through theusermodcommand.
- D.Inform the user that they can use the sucommand to access the role.
- E.Inform the user that they can use direct login, telnet, orrloginto access the role.

F.Give the user execute permissions to the privileged commands associated with the role though use of the ACL mechanism.

Answer: A, C, D

QUESTION 88

Place each file on the description of its content.



Answer:

- *.err; kern.notice; auth.notice
- *.err; kern.debug; daemon.notice; mail.crit /var/adm/messages
- *.alert;kern.err;daemon.err *.alertKiller.com

/dev/sysmsg

operator

root

OUESTION 89

Why should you copy the NIS source files to an alternate directory prior to building the NIS maps?

A.It is required that allNISsource files exist within the/var/ypdirectory type.

B.It prevents overwriting the original source files during the build of the NIS maps.

C.NISis restricted from accessing source files that are located in the/etcdirectory.

D.It provides a location to modify the passwdandshadowfiles to avoid propagating the rootpassword throughout theNIS

domain.

Answer: D

QUESTION 90

What can be added to the/etc/vfstabfile to automatically mount the/vardirectory from the NFS serversaturnonto

mount point/testduring boot?

A./var /test nfs yes

B.saturn:/var/test yes

C.saturn:/var/test nfs yes

D.saturn:/var /test nfs yes E.saturn:/var /test nfs yes

Answer: E

QUESTION 91

Which command changes the configuration for generating core files?

A.coreadm

B.dumpadm

C.coreconf

D.dumpconf

E.savecore

Answer: A

QUESTION 92

What three tasks must be done on the NIS master to add support for a new Jump Start client? (Choose three)

A.RemakeNISmaps

with the updates client information.

B.Edit thehostsfile, add the new client name and IP address.

C.Edit theethersfile, add the new client name and Ethernet address.

D.Edit thebootparamsfile, add the client name and architecture type.

E.Edit therulesfile, add the client name and software configuration cluster information.

F.Edit the classfile, add the client name and location of configuration and installation servers.

Answer: A, B, C

OUESTION 93

Which statement about the Sun RPC service is true?

A.RPC facilitates emote power control of a Solaris system.

B.RPC allows a remote system to call a procedure by an alias.

C.RPC implements the Solaris RealTime

Processing Capability.

D.RPC allows applications (services) to use dynamically assigned port numbers.

Answer: D

OUESTION 94

Given the line from a name service configuration file:

ethers:nis[UNAVAIL=return] files

Which two statements correctly describe the behavior of the name service switch? (Choose two)

A.IfNISdoes NOT find the appropriate entry in itsethersmap, the search will end without looking in the local file.

B.If the NIS server does NOT respond, the search for the ethersentry will end without looking in the local file. C.If NIS does NOT find the appropriate entry in itsethersmap, the search will continue by looking for it in the local file.

D.If the NISserver does NOT respond, the search for the ethersentry will continue by looking for it in the local file.

Answer: A, B

QUESTION 95

You are attempting to install a JumpStart client. The client initially boots correctly but the following error message

displays on the clients console:

Checking rules.ok file...

Warning: Could not find matching rule in rules.ok

Press the return key for an interactive Solaris install program...

What should you do to solve the problem?

A.Run thecheckscript.

B.Run thesetup_install_serverscript.

C. Verify that thein.tftpddaemon is running on the configuration server.

D. Verify that theethersandhostsdatabases contain correct client address information.

Answer: A

OUESTION 96

Based upon the default configuration for generating core files, in which directory can an administrator find and examine

perprocess

core files?

A.The / (root) directory.

B.The users home directory.

C.The current directory of the process.

D.The/var/crash/`hostname`directory.

Answer: C

OUESTION 97

Your system is newly built and has a standard set up.

What is the default shell when adding an account using role add?

A./usr/bin/sh

B./usr/bin/ksh

C./usr/bin/pfsh

D./usr/bin/prsh

E./usr/bin/pfjsh

F./usr/bin/prksh

Answer: C

QUESTION 98

Which three name services use a hierarchical name space? (Choose three)

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A.NIS

B.NFS

C.DNS

D.UNS

E.NIS+

F.LDAP

Answer: C, E, F

QUESTION 99

NO: 107Which file is used to identify the directory name and server name containing the JumpStart configuration files for each client?

A.rules

B.hosts

C.ethers

D.sysidcfg

E.bootparams

Answer: E

OUESTION 100

Which is a limitation of the Flash installation feature?

A. The Flash installation feature can install an Entire Distribution only.

B.Software package management can NOT be used when using multiple archives.

C.The Flash installation feature can only be used in conjunction with Live Upgrade 2.0.

D.Post install scripts can NOT be used when installing using the Flash installation feature,

Answer: B

QUESTION 101

During the JumpStart client boot sequence, the /etc/inet/hostsfile ob the server is consulted to obtain what client information?

A.IP address

B.Ethernet address

C.Rules information

D.Class information

E.bootparamsinformation

Answer: A

QUESTION 102

Which two are functions of an NFS client? (Choose two)

A.Runs thenfsddaemon.

B.Makes resources available over the network.

C.Mounts remote resources across the network.

D.Is configured using the/etc/dfs/dfstabfile.

E.Mounts a remote resource and uses it as through it were local.

Answer: A, E

QUESTION 103

Given a standard system configuration, which two commands start the NFS sever daemons? (Choose two)

A./usr/bin/nfsd t 6

B./usr/bin/nfs.server start

C./etc/init.d/nfs.server start

D./etc/rc3.d/s15nfs.server start

E./etc/rc2.d/s15nfs.server start

Answer: C, D

QUESTION 104

Solaris Volume Manager offers advantages over storing data in traditional disk slices.

What are two of these advantages? (Choose two)

A.It facilitates the rotational interleaving of data.

B.It enables the definition of disk usage patterns.

C.It offers the possibility of significant performance improvement.

D.It manages the data to ensure that disk failure does not automatically lead to data loss.

Answer: C, D

QUESTION 105

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 106

used for application development. The process apprev23

owner by user epiphylla terminates abnormally.

Which two effects can the rootuser configure? (Choose two)

A.The processapprev23produces

no core file at all.

B.The processapprev23produces

a core file without the string"core"appearing anywhere within the file name.

C.The processapprev23produces

a global core file readable by any user in a global/var/corefilesdirectory.

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D.The processapprev23produces

a total of three core files, one in the current directory of the process, one inepihylla's home directory, and one in a global/var/corefilesdirectory.

Answer: B, C

QUESTION 107

Which mount option can be added to the client's/etc/vfstabfile to achieve this?

A.fg

B.ro

C.bg

D.intr

E.soft

F.hard

OUESTION 108

The/etc/dfs/dfstabfile on your Solaris system contains the entries:

share o

log=global /export/home

share o

ro /opt/NSCPcom

What is the purpose of the entryglobal?

A.It specifies that all NFS transactions are logged in the/var/adm/globalfile.

B.It specifies the tag to send to the syslog daemon when logging the NFS share.

C.It specifies the logging configuration to use from the NFS logging configuration file.

D.It specifies the file in the/export/homedirectory in which to record NFS mount requests.

Answer: C

QUESTION 109

What is one benefit of adjusting the automount behavior through the use of theautomountcommand?

A.It allows the server to manage the clientautomountdaemon.

B.It allows close synchronization between the server and the client.

C.It is possible for the automount daemon to stop without affecting client automounting.

D.It is NOT always necessary to stop and restart the daemon after changes to AutoFS maps.

Answer: B

QUESTION 110

You are working on a system connected to the network. You are attempting to access a currently mounted NFS directory. Your system displays the message:

nfs mount: host1:: NFS: Service not responding

nfs mount: retrying: /usr/share/man

What can you do to solve this problem?

A.Ensure thatnfsdis running on the NFS server.

B.Ensure thatmountdis running on the NFS server.

C.Send a HUP signal tointetdprocess on the NFS server.

D.Send a HUP signal to therpcbindprocess on the NFS server.

Answer: A

QUESTION 111

After creating and adding additional swap space, what should you do to ensure that the swap space is available following subsequent reboots?

A. You add it as a line entry to the/etc/vfstabfile.

B. You modify the startup scripts to include aswapaddcommand.

C.The additional swap space cannot be made available following subsequent reboots.

D.No additional steps are required because the necessary changes are made to the startup file when the swap is added.

Answer: A

QUESTION 112

Your system contains the line:

search uk. Certkiller .com central. Certkiller .com

In its local DNS configuration file.

Which is the purpose of this line?

A.It defines the list of domains for which the system is a DNS server.

B.It defines a list of domains to search when performing a host lookup.

C.It defines a list of domains the system is allowed to guery using DNS.

D.It defines the list of DNS servers the system can use for DNS failover.

Answer: B

QUESTION 113

Which two are scripts provided on the system and can be executed bycronto update specifiedNISmaps?

A.rpc.ypupdated

B.ypxfr_2perday

C.ypxfr_1perhour

D.ypbind_update1dy

E.ypbind_update2dy

Answer: A, C

QUESTION 114

You are logged into a Solaris LDAP client. You want to view the current LDAP client configuration.

Which command displays this information?

A.ldapwhich

B.ldapaddent

C.idsconfig 1

D.ldapsearch v

E.ldapclient list

Answer: E

QUESTION 115

You are using a client system in your organization's NIS domain and you need to find the list of servers, which is held in the NIS mappy servers.

You run the command:

ypcat ypservers

And it returns several blank lines.

What is the correctypeatcommand to display the list of NIS servers?

A.ypcat v

ypservers

B.ypcat V

ypservers

C.ypcat 1

ypservers

D.ypcat k

ypservers

Answer: D

QUESTION 116

You are extending the NIS support in your network to include a new NIS map to support automount direct maps. As part of this process, you modify the NIS Makefile to include the line:

What is the purpose of this line?

A.It updates the timestamp in the index file for the NISmap so that the data file and the index file are correctly synchronized.

B.It updates the timestamp on the/var/yp/auto.direct.timefile so the system has a record of when the map was last built.

C.It is used to create the source fileauto.direct.timefor theNISmap in situations where the source file does not already

exist.

D.It creates the file/etc/auto.direct.timewhich causes a message to be sent to the syslog daemon indicating that the NIS

map has been changed.

Answer: B

QUESTION 117

When you buildNISmaps using themakecommand without any arguments, which three steps are necessary? (Choose three)

A. You edit the source files with the necessary modifications.

B. You execute aypbindon the NIS master to bind it to itself.

C. You change directory to the directory containing the Makefile.

D. You edit the Makefileto point to the correct source file directory.

E. You copy the source files into the directory where the Makefile is located.

Answer: A, B, C

QUESTION 118

In which situation will Solaris Volume Manager volumes continue to function normally in the event of the corruption of

one copy of its state database?

A.Solaris Volume Manager volumes will function normally if the master copy of the state database is not corrupted.

B.Solaris Volume Manager volumes will function normally if the copy of the state database on the boot disk is available.

C.Solaris Volume Manager volumes will function normally if no more than a single copy of the state database is

corrupted.

D.Solaris Volume Manager volumes will function normally if more than half of the copies of the state database are

available.

Answer: D

OUESTION 119

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 provide a means of making the system less dependent on the network for functionality.

D.Naming service allows user's files to be held centrally while logging into different systems on the network.

Answer: A, B

QUESTION 120

After the NIS master updates the NIS maps using the /usr/ccs/bin/makecommand, what is the correct way of propagating the maps to the slaves?

A. You should manually execute each of theypxfrscripts to ensure all the maps are propagated.

B. You must execute theypxfrcommand on eachNISslave to pull the new maps from theNISmaster.

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

OUESTION 121

A user complains that they cannot access the host Certkiller A.domain1.domain2. The error message is: Certkiller A.domain1.domain2: unknown host.

The host is an LDAP client as are all other hosts in the department. A check of the contents of the /etc/inet/hostsfile on the user's system reveals that an entry for Certkiller A.domain1.domain2does not exist.

All other systems in the department can access Certkiller A.domain1.domain2even though they do not contain an/etc/inet/hostentry for Certkiller A.domain1.domain2.

Which file on the user's system is misconfigured?

A.The/etc/ipnodesfile.

B.The/etc/ldap.conffile.

C.The/etc/resolv.conffile.

D.The/etc/nsswitch.conffile.

Answer: D

OUESTION 122

Which command issued by the root user identifies the local system's

Ethernet address?

A.netstat

B.ifconfig

C.snoop a

D.netstat 1

E.ifconfig a

Answer: E

QUESTION 123

When connecting to a host using the telnetcommand, you interact with a telnet server daemon on the target host.

On a standard system with default configuration files, what launches the

telnet server daemon?

A.It is launched by theinetddaemon.

B.It is launched by thettymondaemon.

C.It is launched at boot time by a start script in/etc/rc2.d.

D.It is launched at boot time by a start script in/etc/rc3.d.

Answer: A

QUESTION 124

You have written a start script to launch application Certkiller Examinator when the system boots. You decide to add a command to the script so that if the application does not launch, it sends a message tosyslogdwith the appropriate severity.

Which command accomplish this?

A.syslog s

7 Certkiller Examinator failed to start

B.logger p

user.err Certkiller Examinator failed to start

C.log f

user s

err Certkiller Examinator failed to start

D.logger F

user s

err Certkiller Examinator failed to start

E.echo Certkiller Examinator failed to start, severity=7 >>/var/adm/messages

Answer: B

QUESTION 125

Which two statements about them4macro processor are true? (Choose two)

A.Use of theifdefstatement makes remote logging of messages impossible.

B.Lines containing theifdefstatement are passed directly tosyslogdfor processing.

C. Them4processor passes any line with syntax it does not recognize directly tosyslogd.

D.Them4processor processes lines containing theifdefstatement, passing only the result tosyslogd.

E.Lines that do not contain recognizedm4syntax are ignored by them4processor and consequently do not reachsyslogd.

Answer: C, D

QUESTION 126

You are managing a Solaris system on which the previous system administrator configured RBAC, and you need to understand the configuration you inherited.

What is the purpose of the rolescommand?

A.To view all roles to which a specific user belongs.

B.To create, modify, and delete roles on the system.

C.To switch to a specific role on the system to test its functionality.

D.To view the contents of the/etc/security/roles_attrfile.

Answer: A

QUESTION 127

Given information from the syslog daemon configuration file:

mail.debug ifdef('LOGHOST', /var/adm/authlog, @loghost)

What is indicated if the mailrelated

log messages are written to/var/adm/authlog?

A.Theloghostis unreachable over the network.

B.Theloghostentry is not in the/etc/inet/hostsfile.

C.The local (current) host has an/etc/inet/hostsalias ofloghost.

D.TheLOGHOSTvariable is evaluated as false by them4macro processor.

Answer: C

QUESTION 128

You type the command:

rolemod A

solaris.grant P

"Network Admin" operator

What is the result?

A.The existing role account namedoperatoris assigned the authorization namedsolaris.grantand the profile named

Network Admin.

B.The existing regular user account namedoperatoris assigned the authorization namedsolaris.grantand the profile named

Network Admin.

C.A new role account namedoperatoris created and is assigned the authorization namedsolairs.grantand the profile

namedNetwork Admin.

D.A new regular user account namedoperatoris created and assigned the authorization namedsolaris.grant and the profile namedNetwork Admin.

Answer: A

QUESTION 129

You run an IT department and are responsible for purchasing hardware within a given budget. You are aware that 70 GBytes of data housed in a series of traditional disk slices is becoming critical to the business.

You decide to mirror the data but have concerns about write performance. You can purchase the disk space to mirror the data.

What is a costfree

configuration enhancement that achieves fast write

performance?

A.Arranging for the mirror to consist of just two disks.

B.Using RAID 5 to hold the data in each half of the mirror.

C.Striping the data across the disks in each half the mirror.

D.Concatenating the data across the disks in each half of the mirror.

Answer: C

QUESTION 130

You are creating a profile on your JumpStart server to install a new system and are using a Flash archive to provide the necessary software. The Flash archive is called/export/nb.flarand is shared on the network from the server Certkiller srv6, which has the IP address194.168.85.106.

What is the syntax for the JumpStart client's profile file which will use this archive to install the new system? A.archive location nfs Certkiller srv6/export/nb.flar

B.archive_location Certkiller srv6 /export/nb.flar nfs

C.archive_location nfs 192.168.85.106:/export/nb.flar

D.archive_location 194.168.85.106 nfs /export/nb.flar

Answer: C

QUESTION 131

WhichNISrelated

file must be updated on the NIS server in order for NIS to provide locale information to Jump Start clients as they boot?

A.The/var/yp/Makefile

B.The/etc/locale.conffile

C.The/var/yp/domainname'/ypserversfile

D.The/var/yp/binding/'domainname'/ypserversfile

Answer: A

QUESTION 132

Which utility is used to reduce the size of a Flash installation archive file of the coption is used withflarcreate

?

A.cpio

B.gzip

C.pack

D.compress

Answer: D

OUESTION 133

You have a 10 GB, 10 times 1GB, RAID 5. How much disk space do you lose by using RAID 5?

A. 1/10

B. 1/2

C. 1/3

D. 1/4

Answer: A

OUESTION 134

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 32bit

address divided into four 8bit

fields

D.It is a number assigned by the system administrator

Answer: A

QUESTION 135

For each LDAPclient.

and LDAP server will refer to a profile which defines attributes to be associated with that client.

Which statement is true about attributes with the profile?

A.It contains a list of users allowed to access the LDAP service.

B.It contains a list of directory indices that the client is allowed to use.

C.It defines the maximum number of entries a client may search through in a single query.

D.It contains credential information which allows a client to authenticate itself with the server.

Answer: D

QUESTION 136

Which four network server daemons need to be available to support a client JumpStart installation? Choose four

A.nfsd

B.in.tftpd

C.smpd

D.in.rarpd

E.in.etherd

F.rpc.bootparamd

Answer: C, D, E, F

QUESTION 137

Which command should be used to create a file system on a virtual volume (d0) under Solaris Volume Manger control?

A.newfs /dev/rdisk/d0

B.newfs /dev/rdisk/d0

C.newfs /dev/md/rdisk/d0

D.newfs F

sds /dev/rdisk/d0

Answer: C

OUESTION 138

Interface size is a tunable parameter associated with which three levels of RAID? Select three

A.RAID 0

B.RAID 1

C.RAID 5

D.RAID 0+1

Answer: A, C, D

QUESTION 139

You work as a network administrator for Certkiller .com. You must set up three users to administer the IT department. These users will be launching several applications with the EUID of department administrator. Using the RBAC mechanism, what is the sequence of events to execute this process?

A.Create entries for the applications in the RBAC profile database, associate a role with the new profile entry and give

the three users access to the role

B.Update the \$HOME/.rbac_privs file for each user to point to applications in question and amend the user attribute

database to use the admin EUID with these applications.

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C.Create entries for the applications in the RBAC policy attributes database, associate a profile with the new policy

entry, associate a role with this profile, and give the three users access to the role.

D.Create entries for the applications in the RBAC execution attributes database, associate a profile with the new execution

entry, associate a role with this profile, and give the three users access to the role.

Answer: D

OUESTION 140

You work as a network administrator for Certkiller .com. You want to enable the logging of every failed login attempt. To enable this you must change the syslogd daemon configuration file from its installation defaults. You have selected the appropriate facility.

Which severity level should you use?

A.err

B.mail

C.alert

D.notice

E.warning

Answer: D

QUESTION 141

You work as a network administrator for Certkiller .com. You want to automatically mount an NFS resource. You also want to mount the NFS resource so that if the server becomes unavailable, and the client reboots, system initialization will continue without waiting for the resource to mount.

Which mount option can be added to the client's /etc/vfstab file to achieve this?

A.fg

B.ro

C.bg

D.intr

E.soft

F.hard

Answer: C

QUESTION 142

You work as a network administrator for Certkiller .com. You are working on a system connected to the network. You attempt to access a directory which you know is provided to your system using NFS, and which you have not accessed for some time. Your system displayes the message:

stale NFS file handle

What is a possible cause of this problem?

A. The lockd daemon on the local system is no longer running.

B.The mountd daemon on the local system has out of date configuration information.

C. The automound daemon has not been informed of changes to the automount maps.

D.The file or directory has been removed on the NFS server without the client's knowledge.

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Answer: D

Note: Compare to question 160

OUESTION 143

Under which two conditions will the automounter automatically mount resources listed in an AutoFS direct map? Select two

A.Only if the mount point has first been created

B.Only if the resources are to be mounted readonly

C.Only if the reference used in the direct map uses relative path names

D.Only if an entry for the direct map has been added to the master map

E.Only if the reference used in the direct map uses absolute path names

Answer: C, D

OUESTION 144

You work as a network administrator for Certkiller .com. You run the command:

ping Certkiller 3

and

after a short time you receive the response:

no answer from Certkiller 3

Which is a possible cause of this message?

A. Your local network interface is configured as down.

B.The interface on Certkiller 3 has been configured as down.

C. Your IP address is not the /etc/hosts or Certkiller 3.

D. Your local system is unable to resolve the IP address for Certkiller 3.

Answer: B

QUESTION 145

You work as a network administrator for Certkiller .com. You are configuring a DNS client the Certkiller .com network.

Which keyword is used in the DNS client configuration file to specify the DNS server or servers the clients is to use?

A.server

B.resolver

C.nameserver

D.domainserver

Answer: C

OUESTION 146

You work as a network administrator for Certkiller .com.During the first build of a newNISmap, the slave servers do not know of the map's existence, so the push 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.

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B. You interrupt the build process with a CONTROLC, and push all the mpas 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 CONTROLC

when the push process hangs, and execute the ypxfr command

on the map from one or more slave servers to complete the build process.

Answer: D

QUESTION 147

Your boss at Certkiller .com is curios about Sun Solaris 9. Which two software configurations clusters, selected during the installation procedure for the Solaris 9 Operating Environment, contain all the files in /usr/lib/netsvc/ypneeded to allow a host to function as an NIS server? Select two

A.Core Solaris Software Group

B.EntireSolaris Software Group

C.End User Solaris Software Group

D.Developer Solaris Software Group

E.EntireSolaris Software Group Plus OEM

Answer: B, C

QUESTION 148

You work as a network administrator for Certkiller .com. Given the line from the name service configuration file:

hosts:nis[NOTFOUND=return] files

Which two statements correctly describe the behavior of the name server switch? Choose two

A.IfNISwere unavailable, the attempt to locate a host's IP address would be abandonded.

B.IfNISwere available but a host IP address was not in theNISmap, the attempt to locate the host's address would be

abandoned.

C.IfNISwere unavailable, the attempt to locate the host's address would be continued within the local file (/etc/inet/hosts).

D.IfNISwere available but a host IP address was not in theNIS tables,

the attempt to locate the host's address would be continued by searching for it in the local file (/etc/inet/hosts).

Answer: A, B

QUESTION 149

Your boss at Certkiller .com is curios about Sun Solaris 9. Which two statements about the relationship betweenNISmaster servers andNISslave servers are true? Select two

A.Only one master server can be configured, but it can support multiple slave servers and clients.

B.Load balancing capabilities withinNIScan be achieved by configuring at least one slave server on each subnet.

C.There can be an unlimited number of slave servers and clients on a subnet, but there must be a unique master server

on each subnet within an intranet.

D.Clients cannot bind across subnets, therefore you must provide a slave server on each subnet bound to a master

server that can reside on any subnet.

Answer: A, B

QUESTION 150

Your boss at Certkiller .com is curios about Sun Solaris 9. Which name can be given to a direct automount map when it is created?

A.It can be called anything

B.It can be called only auto.direct

C.It can be called only auto_direct

D.It can be called only auto_master

E.It can be called anything as long as it is preceded by auto_.

Answer: A

QUESTION 151

You work as a network administrator for Certkiller .com. You have a stable, mature system that is running out of disk space in the /var file system. You want to avoid the creation of unix.X and vmcore.x files. By default, the system will transfer crash dump information following a panic into unix.X and vmcore.X files when rebooting.

Which command will disable this default behavior?

A.dumpadm n

B.dumpadm y

C.dumpadm s

D.dumpadm c

Answer: A

QUESTION 152

Your boss at Certkiller .com is curios about Sun Solaris 9. Which command can be used on NFS server to display the resources that the server is exporting?

A.share

B.mount

C.df k

D.shareall

E.mountall

Answer: A

QUESTION 153

You work as a network administrator for Certkiller .com. You are working on a system connected to the network. You attempt to access a directory which you know is provided to your system using NFS, and which you have not accessed for some time. Your system displayes the message:

stale NFS file handle

What is a possible solution to this problem?

A.Stop and start the mountd daemon on the local system

B.Unmount and remount the file system on the local system

C.Send a HUP signal to the lockd daemon on the local system

D.Edit the /etc/mnttab file and remove the entry for the file

Answer: A

Note: Compare to question 150

OUESTION 154

Your boss at Certkiller .com is curios about Sun Solaris 9. Which two are valid AutoFS direct map entries? Select two

A./docs/export/share/docs

B./patch mars:/export/patch

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: A, B

OUESTION 155

Your boss at Certkiller .com is curios about Sun Solaris 9. Which three functions can an NFS server perform? Choose three.

A.Share resources readonly

B.Share resources read/write

C.Monitor client automatic utilities

D.Control the /etc/rmtab file on the client

E.Control the /etc/mntab file on the client

F.Share resources only to a selected client list

G.Update the clients' /etc/vfstab file automatically for remove mounts

Answer: A, B, C

QUESTION 156

You work as a network administrator for Certkiller .com. Given:

/etc/init.d/nfs.server start

What is the result of executing this command?

A. This command forces an init 3 command to reestablish

NFS services.

B. This command starts the NFS server daemons if there is an entry in /etc/dfs/dfstab

C. This command restarts the NFS server daemons regardless of the current system configuration.

D.This command starts the NFS server daemons and establishes file locking services in the event that either the client or

server goes down.

Answer: B

QUESTION 157

You work for Certkiller .com. You run the Certkiller .com IT department and are responsible for purchasing hardware within a given budget. Certain data you have housed in a series of traditional disk slices are critical and must not be lost to a disk failure.

The amount of data is large (720 GB) and is read and written to frequently. There is also a need to improve the performance for both read and write operations. You have plenty of money in the budge.

Which two statements describe a course of action that addresses the needs of the business within your constraints? Select two.

A.Secure the data using RAID5

B.Secure the data using RAID0

C.Secure the data using RAID1

D.Secure the data using RAID0+1

E.Secure the data using RAID1+0

Answer: D, E

QUESTION 158

You work as a network administrator for Certkiller .com. You use 10 disks to form a 10column RAID 5

volume. What proportion of space is used for housing the parity?

A.1/2

B.1/10

C.2/10

D.9/10

Answer: B

QUESTION 159

Exhibit:

*.err;kern.notice;auth.notice /dev/sysmsg
*.err;kern.debug;daemon.notice;mail.crit /var/adm/messages
*.alert;kern.err;daemon.err
*.alertikiller.com root

Given the excerpt from the syslog configuration file displayed in the exhibt and the follower logger command:

logger p

auth.emerg f

/var/adm/info

What statement is correct?

A.The logger command will not log anything since auth.emerg is not listed in the syslog configuration file.

B.Messages from the logger command will be written to the /var/adm/info file using the auth:emerg facility and level.

C.The logger command will send the message listed in the /var/adm/info file to syslogd, which will write it to /dev/sysmsg.

D.The logger command will edit the syslog configuration file and will add the entryauth.emerg/var/adm/infoto the file, and

will also send the HUP signal to syslogd

Answer: C

OUESTION 160

Your boss at Certkiller .com is curios about Sun Solaris 9. Which server file is read to obtain the client's 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 161

Your boss at Certkiller .com is curios about Sun Solaris 9. Which statement describing Flash installation is correct?

A.Flash installation includes support for sun4u and sun4m architectures.

B.Flash installation includes support for both initial and upgrade installations.

C.Flash installation supports only Solaris Volume Manager volumes, not Veritas volumes.

D.Flash installation is a packagebased

installation, but typically is much faster than JumpStart.

Answer: A

OUESTION 162

You work as a network administrator for Certkiller .com. You believe that you have correctly configured boot server on the local network for the JumpStart client currently being installed. Your JumpStart configuration is based on the files only and does not use a naming service at any stage.

Upon running the command:

Boot net install

The client displays the output

24000

and subsequently outputs the following text to the console:

panic boot:

Could not mount filesystem

Program terminated

Ok

What is the cause of this problem?

A.The root file system is not shared using NFS from the boot server.

B.The rpc.bootparamd daemon is not running on the boot server.

C.The installation server is missing the package SUNWcsu and SUNWscr.

D.The profile file contains a reference to an NFS mount which is not available.

Answer: A

QUESTION 163

Your boss at Certkiller .com is curios about Sun Solaris 9. Which three naming services that can be used to provide identification services to JumpStart clients?

A.NIS

B.AFS

C.DNS

D.NIS+

E.WINS

F.LDAP

Answer: A, B, C

QUESTION 164

Which three functions can the syslogd daemon perform? (Choose three)

A.Writing messages to a system log

B.Forwarding messages to a list of users

C.Forwarding input from root to the user's processes

D.Writing IPC messages to the processed that are generating errors rapidly

E.Forwarding messages to the syslogd daemon on another host on the network

F.Interrupting processed that are producing errors above a preconfigured threshold

Answer: A, B, E

OUESTION 165

Which statement about RAID configurations are true?

A.RAID 0 does not provide data redundancy

B.RAID 1 does not provide data redundancy

C.RAID 5 does not provide data redundancy

D.RAID 3 does not provide data redundancy

Answer: A

OUESTION 166

You have a large number of systems in your organization which are currently running either Solaris 2.6 or Solaris 7. You also have a mix of both sun4m and sun4u hardware architectures. You have been tasked with ensuring that all of these systems are running Solaris 9 and you are considering using the Flash installation feature to achieve this.

What is a requirement for using the Flash installation feature?

A. You can use a Flash archive file generated on a sun4u system to install both sun4u and sun4m systems

B.You can use only a Flash archive file generated on a sun4u Ultra 5 or more recent system to install other sun4u

systems

C.You must replace the sun4m systems with sun4u systems, because sun4m systems are not supported by Flash install

D. You must create two flash archive files, one generated on sun4m to install sun4m, and one generated on sun4u to

install sun4u

Answer: D

QUESTION 167

Which information is transferred by the Trivial File Transfer Protocol (TFTP) as part of the client sequence during JumpStart?

A.Client host name

B.Client root (/) file system

C.Client network boot image

D.JumpStart configuration files

Answer: C

QUESTION 168

What is the purpose of the modify_install_server script?

A.To patch the solaris software image

B.To enable the clients to use web start

C.To add boot services to a JumpStart server

D.To add the software packages from the Solaris software 2 of 2 CDROM

Answer: B

QUESTION 169

Which four JumpStart client items can be configured using the sysudcfg file? (Choose four)

A.Locale

B.Name service

C.Root password

D.Client host name

E.Patch information

F.File system layout

G.Software configuration cluster

Answer: C, D, E, G

QUESTION 170

You have just edited the /etc/dfs/dfstab file and added two share commands. Previously, the /etc/dfs/dfstab

file has no entries. You now need to start the NFS server daemons.

Given a standard system configuration, which two commands start the NFS server daemons? (Choose two)

A./etc/bin/nfsd t6

B./usr/bin/nfs.server start

C./etc/init.d/nfs.server start

D./etc/rc3.d/\$15nfs.server start

E./etc/rc2.d/\$15nfs.server start

Answer: C, D