



Exam Code: 310-200

Exam Name: Sun Certified System Administrator for
Solaris 10 OS.Part 1

Vendor: Sun

Version: DEMO

Part: A

1: You need to quickly obtain the physical and logical device names for the disks attached to the server. Which command achieves this?

- A.config
- B.format
- C.devices
- D.prtconf | grep name

Correct Answers: B

2: A disk has been returned from the accounts department for reformatting using their predefined disk layout. Which two commands in the partition sub-menu will load the predefined table and commit it to the disk? (Choose two.)

- A.label
- B.name
- C.choose
- D.modify
- E.select

Correct Answers: A E

3: The security policy for the company is that volume management is disabled for all the systems. A user has brought a DOS-formatted diskette with files that need to be transferred to that user's home directory. Which command mounts the diskette?

- A.mount -F pcfs /dev/rdiskette /pcfs
- B.mount -F pcfs /dev/diskette /pcfs
- C.mount -F pcfs /floppy/floppy0 /pcfs
- D.mount /floppy/floppy0 /pcfs

Correct Answers: B

4: As system administrator, you are asked to install an additional internal disk into a SPARC-based workstation that is needed to store application data.

Which two procedures will present the new disk to the Solaris 10 OS? (Choose two.)

- A.1) Execute # touch /reconfigure.
- 2) Execute # init 5.
- 3) Install the new disk into the workstation.
- 4) Power on the workstation.
- B.1) Execute # devsfadm -C disk.
- C.1) Execute # init 0.
- 2) At the ok prompt, type setenv auto-boot? false.
- 3) Power off the workstation.
- 4) Install the new disk into the workstation.
- 5) Power on the workstation.
- 6) At the ok prompt, type setenv auto-boot? true.
- 7) At the ok prompt, type boot -r.

- D.1) Execute # halt.
- 2) Power off the workstation.
- 3) Install the new disk into the workstation.
- 4) Power on the workstation.
- 5) At the ok prompt, type boot -x.

- E.1) Execute # init 5.
- 2) Install the new disk into the workstation.
- 3) Power on the workstation.
- 4) Using vi, manually edit the /etc/path_to_inst file and add an entry for the new disk.
- 5) Execute # init 6.

Correct Answers: A C

5: Every user's home directory is located in the /export/home file system as /export/home/<username>. The output from df -h shows the user's home file system filling up:

Filesystem	size	used	avail	capacity	Mounted on
/dev/dsk/c0t0d0s5	7.9G	7.5G	0.4G	95%	/export/home

Which command would display disk usage by user?

- A. du -h /export/home
- B. df -k /export/home/*
- C. ls -lR /export/home
- D. du -sh /export/home/*

Correct Answers: D

6: You have installed a package called SUNWvts onto your system. Where is the information about every file and directory contained in this package stored?

- A. /var/sadm/messages
- B. In your home directory.
- C. /var/spool/SUNWvts
- D. /var/sadm/install/contents
- E. /var/adm/installed/contents
- F. /etc/default/installed/packages/information

Correct Answers: D

7: Click the Task button.

Drag and Drop

Place each file type on its description.

File Type	File Type Description
Block device	Allows a file or directory name to reference another file or directory name anywhere in the logical file tree
Character device	Supports read and write operations on a file system
Hard link	Transfers data to and from a device as a stream of bytes
Symbolic link	Allows two or more names for the same file, but the file names must be located within the same file system

Done

Correct Answers:

Drag and Drop

Place each file type on its description.

File Type	File Type Description
Block device	Symbolic link
Character device	Block device
Hard link	Character device
Symbolic link	Hard link

Done

8: The Solaris OS supports a standard set of file types that are found in nearly all UNIX based systems. Of the different types of files that exist in the Solaris OS, which three represent a

particular file type? (Choose three)

- A. Directory
- B. Hard link
- C. Device file
- D. Symbolic link

Correct Answers: A C D

9: Click the Task button.

Place the correct file system type on the appropriate device.

File System Type	Device
HSFS	Solaris 10 OS hard disk
PCFS	Solaris Installation CD 2
UDF	Cross-Platform Data DVD
UFS	DOS formatted diskette

Done

Correct Answers:

Place the correct file system type on the appropriate device.

File System Type	Device
HSFS	UFS
PCFS	HSFS
UDF	UDF
UFS	PCFS

Done

10: As system administrator, you are asked to remove the SUNWaudd package from a user's workstation. When you run the command to remove this package, you see the following messages

on your console:

```
## Verifying package dependencies.
```

```
WARNING:
```

```
    The <SUNWauddx> package depends on the package currently being removed.
```

```
WARNING:
```

```
    The <SUNWusb> package depends on the package currently being removed.
```

```
    Dependency checking failed.
```

What happens to the files associated with the SUNWauddx and SUNWusb packages if you continue with the removal operation?

A.The files are removed.

B.The files remain on the system.

C.Only the files shared with the SUNWaudd package are removed.

D.The files are marked for removal, but are only removed after the next reboot.

Correct Answers: B