



## **310-200**

(Sun Certified System Administrator for the Solaris 10 OS, Part I)

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## Question: 1

**You accidentally initiated an abort sequence. As a consequence, your SPARC-based SYSTEM WENT INTO THE prom MODE. Which two actions disable the default keyboard abort sequence? (Choose two)**

- A. Detach serial console device
- B. Run the kbd -a disable command
- C. Run the eeprom command to disable KEYBOARD\_ABORT
- D. In PROM mode, change the value of keyboard to disable
- E. Edit / etc/default/kbd to change the value of the variable KEYBOARD\_ABORT to disable

Answer: B, E

## Question: 2

**Your x86-based system with Solaris 10 OS installed on it is not booting correctly. You think the Problem might be that a BIOS setting is not correctly configured. What should you do to abort the boot process and reboot into the BIOS configuration menu?**

- A. While holding down the reset button, you power cycle the system.
- B. You press the middle mouse button, When the screen times out, you enter the BIOS configuration menu and examine the BIOS settings.
- C. You press the stop-A keys then typ reset-all. You reboot directly into the BIOS configuration menu and examine the BIOS settings.
- D. You press the Ctrl-Alt-Del keys and reboot the system, or press the reset button. When the screen tells indicates the key to enter the BIOS, you press it and examine your BIOS settings.

Answer: D

## Question: 3

**Given: ap : sysinit:/sbin/sutopush -f/etc/iu.ap sp : sysinit:/sbin/soconfig -f /etc/sock2path smf :sysinit:/lib/svc/bin/svc.startd >/dev/msglog 2<>/dev/msglog </dev/console p3:s1234:powerfail:/usr/sbin/shutdown -y -i5 -g0 >/dev/msglog 2<>/dev/msglog Which two statements are true? (choose two)**

- A. This file must be read by the process inetd.
- B. When booting this system, svc.startd will start.
- C. This is a part of the content of the /etc/inittab file
- D. This system starts/lib/svc/bin/svc.startd for run level 1.
- E. When this system gets the powerfail signal, svc.startd will be respawned.

Answer: B, C

Question: 4

There is a problem of **not, customized**  
**device aliases** . The **ly disabled, so that**  
**when the problem is** **define them.**  
**Which sequence of** **d device aliases**  
**defined on the syste**

- A. use-nvramrc=fa
- B. use-nvramrc?=f
- C. setenv use-nvra
- D. setenv use-nvra

Answer: C

Question: 5

An x86-based laptop **configuration has**  
**NOT** been automati **which program can**  
**you run to create an**

- A. /user/X11/bin/X
- B. /user/dt/bin/xs
- C. /usr/x11/binxor
- D. /usr/openwin/b
- E. /usr/x11/bin/xo

Answer: D

Question: 6

The SPARC-based w **d their PROMs**

- A.
- B. The s
- C. The write
- D. The system is r

Answer: C

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Question: 7

A SPARC-based system is unable to receive an "ARP/RARP packet" via the network interface. What should you check on the system? (Choose three)

- A. Check if the frame size is correct
- B. Check if the NVF is enabled
- C. Check if the NVF is disabled
- D. Check if the PRM is enabled
- E. Check if the PRM is disabled

but waiting for  
 not environment of

Answer: B, D, E

Question: 8

You receive a complaint from a user that he cannot access the lab system. You check the logs and find the following error message: What has caused the error?

- A. The service is disabled
- B. The contract\_id is not correct
- C. There is no "next\_hop" entry in the routing table
- D. One of the dependencies is not installed

e to access the  
 e

Answer: D

**Explanation:**

As you can see /network is not running So right an

meet therefore ssh

Question: 9

A user reports that the system is slow. You run the following command:

- A. Printenv
- B. Probe-all
- C. Show-devs
- D. Prtdiag -v
- E. Probe-scsi-all

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Answer: C

Question: 10

As system administrator, you are running on a development system and receive the following output. Legacy\_... two statements are true?

- A. This service is managed by the svcadm command
- B. This service is managed by the svcs command
- C. Any legacy\_run scripts in the /etc/init.d directory will be executed
- D. In order to shut down the service, you must use the svcs -v disable /etc/init.d/legacy\_run command
- E. In order to shut down the service, you must use the svcs -v disable /etc/init.d/legacy\_run command

... service that is managed by the svcs command, and receive the following output, which two statements are true?

...pt in the /etc/init.d directory. In order to shut down the service, you must use the svcs -v disable /etc/init.d/legacy\_run command

Answer: B, D

Question: 11

Given: # who -r run-level (two)

- A. The current run-level is 5
- B. The previous run-level was 4
- C. A reboot is not required
- D. The system achieved the target run-level
- E. The system has reached the target run-level

...e true? (choose two)

Answer: A, C

Question: 12

On a Solaris system, you have created a new boot device bootdisk01 is used as the boot device. Which parameter to cause the system to boot from bootdisk01?

- A. Eeprom boot-device=bootdisk01
- B. Eeprom boot-device bootdisk02
- C. Setenv boot-device=bootdisk02
- D. Setenv boot-device bootdisk02

...currently used as the boot device

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Answer: A

Question: 13

Your x86-based system is in multi-user mode to carry out system maintenance. You want to boot directly into single user mode.

- A. Reboot the system.
- B. When the Boot PROM displays the prompt, type `single`.
- C. When the current user is prompted for a password, type `single`.
- D. When the current user is prompted for a password, type `su`.

to single-user mode. What do you type to boot the system to boot

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Answer: C

Question: 14

A user's system does not boot. You need to determine what service the user needs. Which file tells you what services are available?

- A. `/etc/issue`
- B. `/var/adm/systemlog`
- C. `/var/sadm/systemlog`
- D. `/var/sadm/install`

user needs. Which file tells you what services are available?

Answer: C

Question: 15

You are attempting to install Solaris 10 on a system that has an existing OS that is operating normally. What is the correct procedure?

- A. You set the BIOS settings to boot from the CD-ROM drive. You insert the Solaris Installation CD 1 in the CD-ROM drive. You reboot the system.
- B. You set the BIOS settings to boot from the hard drive. You then save the settings and reboot the system.
- C. You insert the Solaris Installation CD 1 in the CD-ROM drive. You start the install from the CD-ROM drive.
- D. You set the BIOS settings to boot from the hard drive. You then save the settings and reboot the system.

You insert the Solaris Installation CD 1 in the CD-ROM drive. You start the install from the CD-ROM drive.

Answer: B, D

Question: 16

As the Solaris OS administrator for an Asparc- BASED SERVER, you are planning a Solaris 10 OS upgrade. This server is currently running Solaris 9. The upgrade must be done with minimal downtime. Which installation methods are supported?

- A. Live Upgrade
- B. Flash Archive
- C. Custom JumpStart
- D. WAN boot installation

Which installation methods are supported to upgrade Solaris 10 OS on an Asparc- BASED SERVER? The upgrade must be done with minimal downtime. Which installation methods are supported?

Answer: A

Question: 17

You have an x86-based system in UEFI mode. Which is the correct boot sequence to boot Solaris 10 OS in text mode?

- A. Execute boot cdrom
- B. Boot from the CD-ROM
- C. Set the system BIOS boot order to boot from the DVD into the session from the installation CD-ROM
- D. Create a Device Configuration File (DCF) on a floppy diskette drive; boot from the floppy diskette drive; Selection choice

Which is the correct boot sequence to boot Solaris 10 OS in text mode?

Answer: C

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Question: 18

A System Administrator is configuring a system to recognize, boot, and install Solaris 10 OS. Which command should be used to achieve this?

- A. SUNWCmin
- B. SUNWCrnet
- C. SUNWCnetr
- D. SUNWCminr

Answer: C



Answer: B

Question: 19

According to compar network Installation must you use?

- A. A WANboot inst
- B. A JumpStart inst
- C. A FlashArcive ins
- D. The Solaris Live c

work, and  
allation method

drive

Answer: A

Question: 20

Place each configura

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Answer:

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