



Upgrade to Oracle Solaris 11 System Administrator



EXAMAIDES

PASS YOUR EXAM AT FIRST TRY

Total Question: 234 QAs

Question No: 1

You are the administrator of a system that a large number of developers work on. These developers crash the system, and their applications, on a regular basis.

What command would you use to configure where the core files are saved?

- A. savecore
- B. dumpadm
- C. svcadm
- D. proc
- E. coreadm

Answer: E

Question No: 2

Your server has one zone named dbzone (that has been configured, but not yet installed). Which command would you use to view all the options that were used to configure this zone?

- A. zoneadm list -icv dbzone
- B. zones tat -c summary dbzone
- C. zonecfg -z dbzone info
- D. zonecfg -icv dbzone info

Answer: C

Question No: 3

Identify the correct description of an IPS image.

- A. An ISO image of the Solaris media DVD
- B. An IPS repository
- C. A depot location or source where Solaris packages can be installed from
- D. A location where packages can be installed, for example, your Solaris instance

Answer: D

Question No: 4

When upgrading an existing system from Solaris 11 Express to Oracle Solaris 11, what happens to the datalink names?

- A. They follow the default naming convention for the newly installed version.
- B. They maintain their names.
- C. They are called eth#.
- D. They are called el00g#.
- E. They are left unnamed, to avoid conflicts, and need to be renamed after the installation process is complete.

Answer: A

Question No: 5

User brian changes the permissions for db_data this command: `chmod 4755 db_data`

What is true?

- A. db_data now has permissions rwsr-xr-x and can be deleted only by user brian.
- B. db_data now has permissions rwsr-xr-x and,if executed,will inn with the permissions of user brian.
- C. db_data now has permissions rwxr-sr-x and can be deleted only by members of the group owning it.
- D. The permissions for db_data cannot be determined,because the permissions prior to the change have not been specified.
- E. db_data must be an ordinary file,because special permissions cannot be set on a directory.

Answer: C

Question No: 6

dbzone is currently running on your server.

Which two methods would you use to safely and cleanly shut down dbzone and all of its applications?

- A. zlogin -z dbzone halt
- B. zoneadm -z dbzone shutdown -i0
- C. zoneadm -z dbzone shutdown
- D. zoneadm -z dbzone halt
- E. zlogin dbzone shutdown -i0

Answer: D,E

Question No: 7

Oracle Solaris 11 limits access to the system with usernames and passwords

The usernames are held in ,and the passwords are held in . Select the correct pair.

- A. /etc/security/policy.conf /etc/passwd
- B. /etc/passwd /etc/shadow
- C. /etc/security /etc/passwd
- D. /etc/shadow /etc/passwd

Answer: B

Question No: 8

Choose three options that describe the features associated with a Live Media installation.

- A. does not allow the root user to log in to the system directly from the console (or any terminal)
- B. provides a "hands free" installation
- C. installs the desktop based packages
- D. can be used to install only x86 platforms
- E. installs the server-based set of packages only
- F. allows both automatic and manual configuration of the network
- G. installs both the server-based and desktop-based package

Answer: B,C,D

Question No: 9

You are currently working in both your home directory and the system directory /tmp. You are switch back and forth with full path names. Which pair of cd commands will provide you with a shortcut to switch between these two locations?

- A. cd ~ and cd -
- B. cd and cd.

C. cd ~ and cd

D. cd * and cd

Answer: A

Question No: 10

You log in to the system as user1, then switch user to root by using the su command. After entering the correct password, you enter the following commands: whoami; who am i; id

Which option correctly represents the output?

- ☐ A) uid=0(root) gid=0(root)
user1 console Dec 30 20:20
root
- ☐ B) root
user1 console Dec 30 20:20
uid=0(root) gid=0(root)
- ☐ C) user1 console Dec 30 20:20
root
uid=0(root) gid=0(root)
- ☐ D) uid=0(root) gid=0(root)
root
user1 console Dec 30 20:20

A. Option A

B. Option B

C. Option C

D. Option D

Answer: B

Question No: 11

What determines which bits in an IP address represent the subnet, and which represent the host?

A. Subnet

B. unicast

C. netmask

D. multicast

E. broadcast

Answer: C

Question No: 12

User jack logs in to host Solaris and executes the following command sequence:

```
jack@solaris:~$ cd
jack@solaris:~$ ls -l testfile
-r-xrwxr-- 1 jack other 226 dec 20 20:20 testfile
jack@solaris:~$ id
uid=54326(jack) gid=1(other) groups=1(other)
jack@solaris:~$ id jill
uid=54327(jill) gid=1(other) groups=1(other)
```

Which three statements are correct?

- A. User jack can edit testfile because he has read and write permissions at the group level.
 - B. User jack can use cat to output the contents of testfile because he has read permission as the file owner.
 - C. User jill can change the permissions of testfile because she has write permission for the file at the group level.
 - D. User jill can edit testfile because she has read and write permission at the group level.
 - E. User jack can change permissions for testfile because he is the owner of the file.
 - F. User jack can change permissions for testfile because he has execute permission for the file.
- Answer: D,E,F

Question No: 13

To confirm the IP addresses and netmasks have been correctly configured on the network interfaces, which command(s) should you use?

- A. ipadm show-if
- B. ipadm show-nic
- C. ipadm show-addr
- D. ipadm show-addr ipadm show-mask
- E. ipadm show-ip ipadm show-mask
- F. ipadm show-config

Answer: C

Question No: 14

Your SPARC server will not boot into multi user-server milestones and you need to troubleshoot to out why. You need to start the server with minimal services running so that you can go through each milestone manually to troubleshoot the issue.

Select the option that boots the server with the fewest services running.

- A. boot -s
- B. boot milestone none
- C. boot -m milestone=single-user
- D. boot -m milestone=none
- E. boot -m none

Answer: D

Question No: 15

A datalink can best be described as .

- A. a driver for a Network Interface Card
- B. the software connecting the Internet Layer and the Physical Layer
- C. a device that provides Classless Inter-Domain Routing
- D. a logical object used for IP Multipathing

Answer: D

Question No: 16

Which two options accurately describe the network characteristics of a zone?

- A. DHCP address assignment cannot be configured in a shared IP zone.
- B. Shared IP is the default type of network configuration.

C. Exclusive IP is the default type of network configuration.

D. By default, all IP addresses, netmasks, and routes are set by the global zone and cannot be altered in a nonglobal zone.

E. IPMP cannot be managed within the non-global zone.

F. Commands such as snoop and dladm cannot be used on datalinks that are in use by a running zone.

Answer: A,B

Question No: 17

Which option displays the result of running the zfs list command?

- ☐ A)

NAME	SIZE	ALLOC	FREE	CAP	DEDUP	HEALTH	ALTROOT
pool1	15.9G	144K	15.9G	0%	1.00x	ONLINE	-
- ☐ B)

NAME	USED	AVAIL	REFER	MOUNTPOINT
pool1	144K	15.6G	31K	none
- ☐ C)

```
pool: pool1
state: ONLINE
scan: none requested
config:
      NAME      STATE      READ WRITE CKSUM
      pool1     ONLINE      0     0     0
      c3t3d0    ONLINE      0     0     0
```
- ☐ D)

pool	capacity		operations		bandwidth	
	alloc	free	read	write	read	write
pool1	144K	15.9G	0	0	62	754
rpool	6.35G	9.52G	5	1	44.4K	10.6K
zone	3.41G	12.5G	0	0	76	17

A. Option A

B. Option B

C. Option C

D. Option D

Answer: B

Question No: 18

Which command would you use from the bash shell to determine the total amount of physical memory installed in your Solaris system (x86 and SPARC)?

A. uname -a

B. prtconf | grep -i memory

C. sysdef | grep -i memory

D. vmstat

E. prtdiag | grep -i memory

Answer: B

Question No: 19

You have installed software updates to a new boot environment (BE) and have activated that the booting to the new BE, you notice system errors. You want to boot to the last known good configuration. Which option