

IBM

Exam 000-223

IBM System p Administrator

Version: 5.1

[Total Questions: 65]

Topic 0, A

A

Question No : 1 - (Topic 0)

A production system needs to be upgraded from AIX V5.2 to AIX V5.3. All system logs and users need to be saved. Which installation method will accomplish the upgrade?

- A. Update Installation
- B. Migration Installation
- C. Preservation Installation
- D. Mirror rootvg prior to a Preservation Installation

Answer: B**Question No : 2 - (Topic 0)**

An administrator has a server that must be upgraded from AIX 5.2 to AIX 5.3. The administrator also needs to use the 64-bit kernel with JFS2 filesystems in rootvg. All critical data resides in a non-rootvg volume group. Which of the following types of install could the administrator use to accomplish this?

- A. Migration Installation
- B. Update_All Installation
- C. Preservation Installation
- D. New and Complete Overwrite Installation

Answer: D**Question No : 3 - (Topic 0)**

A system was running properly until a reboot. Following the reboot, the system LED displayed cycles between 0223 and 0229. Which of the following procedures should be performed next?

- A. Boot into maintenance mode and repair the superblock.
- B. Boot into maintenance mode and run fsck.
- C. Boot into maintenance mode and run bosboot.
- D. Boot into maintenance mode and check the bootlist.

Answer: D

Question No : 4 - (Topic 0)

Following a system boot, the display indicates that previously detected hardware is missing. Which of the following commands would identify the missing hardware?

- A. diag
- B. lscfg
- C. cfgmgr
- D. lsslot

Answer: A

Question No : 5 - (Topic 0)

An administrator runs `mktcpip aixhost 172.168.0.50 en0` to change the network address, but the command hangs for an extended period of time. Which of the following is the most likely cause of the problem?

- A. `en0` is in a defined state
- B. `en0` is currently active
- C. There is no physical network adapter on the system
- D. The address 172.168.0.50 is in use by another system

Answer: B

Question No : 6 - (Topic 0)

Which of the following commands would a system administrator run to validate `/etc/tunables/nextboot` after manually editing?

- A. `ksh -n nextboot`
- B. `tunsave -a -f nextboot`
- C. `tuncheck -r -f nextboot`
- D. `tunsave nextboot`

Answer: C

Question No : 7 - (Topic 0)

A System p customer has installed components from the Linux ToolBox. By default, which of the following directories will contain the open source commands such as gzip, gunzip and zcat?

- A. /opt/freeware/bin
- B. /usr/bin/freeware
- C. /var/freeware/bin
- D. /usr/sbin/freeware

Answer: A

Question No : 8 - (Topic 0)

A user wants to be permanently added to the dba group. Which of the following commands or processes can be used to accomplish this?

- A. chgrp
- B. chuser
- C. edit /etc/user
- D. edit /etc/security/group

Answer: B

Question No : 9 - (Topic 0)

What is the most likely problem with this script? ----- VAR=1 ((
VAR=\$VAR+1)) while [\$VAR -lt 10] do echo \$VAR done -----

- A. #!/bin/ksh line is missing
- B. Variable name VAR is not properly initialized
- C. Loop variable is not incremented inside the loop
- D. Replace brackets with braces

Answer: C

Question No : 10 - (Topic 0)