

Exam : HP HP0-P20

**Title : HP-UX 11i v3 System
Administration**

Version : Demo

1. Why do you use the HP-UX System Management Homepage (SMH) and its functional areas? (Select three.)

- A. to manage a small number of systems in your environment
- B. to run inventory reports and snapshot comparisons on the HP-UX system
- C. to manage Web-Based Enterprise Management subscriptions and view events on the system
- D. to perform HP-UX management tasks, such as configuration
- E. to view the health of the system and its components

Answer: CDE

2. With HP-UX 11i v3, at which run level does sendmail begin delivering mail?

- A. run level 1
- B. run level 2
- C. run level 3
- D. run level 5

Answer: B

3. Which command shows the general status of a Serviceguard cluster?

- A. cmclstat
- B. cmsshowcluster
- C. cmviewcl
- D. cmviewconf
- E. cmgetconf

Answer: C

4. Which new feature does HP-UX 11i v3 offer for Integrity servers?

- A. NUMA
- B. ccNUMA
- C. single CPU per socket
- D. concurrent dumps

Answer: D

5. Which commands, run from the VM Host command line, can be used to turn on an Integrity Virtual Machine? (Select two.)

- A. `hpvmrun -P vm1`
- B. `hpvmconsole -P vm1 start`
- C. `hpvmconsole -P vm1 -c pc -on`
- D. `hpvmmodify -P vm1 start`
- E. `hpvmconsole -P vm1 -init`
- F. `hpvmstart -P vm1`

Answer: CF

6. What is the purpose of the `lvextend` command?

- A. increases the size of active swap
- B. extends a logical volume across volume groups
- C. increases the size of a logical volume
- D. shares a logical volume with another system

Answer: C

7. You want to create a mirror of a logical volume forcing the use of two controllers. Which configuration file is used to accomplish this?

- A. `/etc/lvmrc`
- B. `/etc/dualcontroller`
- C. `/etc/lvmtab`
- D. `/etc/lvmpvg`

Answer: D

8. Which LVM command allows you to take advantage of dynamic LUN expansion?

- A. `vgmove`
- B. `vgmodify`
- C. `vgextend`

D. vgchange

Answer: B

9. Which command is used to identify the mapping between legacy device files and persistent device special files (DSFs)?

A. scsimgr -m dsf

B. ioscan -map dsf

C. ioscan -m dsf

D. hwinfo -m dsf

Answer: C

10. Which vPar feature is available on HP-UX 11i v3?

A. shared I/O

B. CPU percentage granularity

C. dynamic migration of memory

D. dynamic migration of I/O cards

Answer: C

11. Which security tool can be used to detect an attack on HP-UX systems?

A. IPSec

B. Secure Shell (ssh)

C. NIS+

D. Host IDS

Answer: D

12. You want to read the man page entry for a command that has multiple man pages in different sections of the on-line manuals. Which command allows you to read the man pages of a specific manual section? (Assume you want to read the passwd man page in section 4.)

A. man passwd

B. man 4 passwd

C. man -k passwd

D. man passwd 4

Answer: B

13. Which grouping demonstrates the hierarchical relationship?

A. Thread -> Program -> Shell

B. Shell -> Thread -> Program

C. Shell -> Program -> Thread

D. Program -> Shell -> Thread

Answer: C

14. When you have both cron.allow and cron.deny files on an HP-UX system, how are they evaluated?

A. First cron.allow is evaluated, then cron.deny.

B. First cron.deny is evaluated, then cron.allow.

C. Only cron.allow is evaluated; cron.deny is ignored.

D. Only cron.deny is evaluated; cron.allow is ignored.

Answer: C

15. Which syntax redirects stderr to stdout?

A. 1>2&

B. 2>&1

C. 1<2&

D. 3>&2

Answer: B

16. Which commands copy a file to another HP-UX system? (Select three.)

A. remsh

B. ftp

C. rftp

D. login

- E. rlogin
- F. rcp
- G. scp
- H. cp
- I. telnet

Answer: BFG

17. What are benefits of HP-UX 11i v3 mass storage stacks when using parallel probing of HBAs, targets, and LUNs at boot time and in response to an ioscan? (Select two.)

- A. improved boot time
- B. improved availability
- C. improved I/O scan time
- D. improved I/O performance
- E. improved virtualization

Answer: AC

18. Which log file do you review to determine if the kernel was modified by a daemon?

- A. /var/log/messages
- B. /var/adm/kc.log
- C. /var/adm/syslog/syslog.log
- D. /stand/vmunix.log

Answer: B

19. Which HP-UX System Management Homepage (SMH) authentication allows administrators to monitor and manage multiple servers and devices from a central management station?

- A. IP binding
- B. IP restricted login
- C. local/anonymous access
- D. Local Server Certificate
- E. Trust mode

Answer: E

20. Which command can be used to switch the system console to the terminal where you are logged in, thus making it the virtual system console?

A. init 0

B. init 1

C. init s

D. init S

E. init 2

F. init 3

Answer: D