Vendor:home

Exam Code:101-400

Exam Name:LPI Level 1 Exam 101, Junior Level Linux Certification, Part 1 of 2

Version: Demo

QUESTION 1

Which of the following shell commands makes the already defined variable TEST visible to new child processes? (Choose two.)

A. visible TEST

B. declare +x TEST

C. declare –x TEST

D. export TEST

E. export –v TEST

Correct Answer: CD

QUESTION 2

Which of the following examples for Bash file globbing matches a file named root-can-do-this.txt when used in the directory holding that file? (Choose three correct answers.)

A. root*can?do-this.{txt,odt}

B. r[oOoO]t-can-do*.txt

C. {root,user,admin}-can-??-this.txt

D. root*can*do??this.txt

E. root***{can,may}-do-this.[tT][xX][tT]

Correct Answer: ABC

QUESTION 3

What information can the lspci command display about the system hardware? (Choose THREE correct answers.)

A. Device IRQ settings

B. PCI bus speed

C. System battery type

D. Device vendor identification

E. Ethernet MAC address

Correct Answer: ABD

QUESTION 4

What does the command grub-install /dev/sda do?

A. GRUB creates partitions on the device /dev/sda to be used with Linux.

B. GRUB sets the default BIOS boot device to /dev/sda.

C. GRUB installs all required files and configures the boot loader on device /dev/sda.

D. GRUB recompiles the Linux Kernel and installs it on the Master Boot Record of device /dev/sda.

Correct Answer: C

QUESTION 5

Which RPM command will output the name of the package which supplied the file /etc/exports?

A. rpm -F /etc/exports

B. rpm -qf /etc/exports

C. rpm -KI /etc/exports

D. rpm -qp /etc/exports

E. rpm -qi /etc/exports

Correct Answer: B

QUESTION 6

When using regular expressions, which of the following characters match the beginning of a line?

A. ^

B. ?

C. *

D. +

E. $

Correct Answer: A

QUESTION 7

Which of the following commands will load a kernel module along with any required dependency modules?

A. depmod

B. insmod

C. modprobe

D. module_install

E. loadmod

Correct Answer: C

QUESTION 8

Which of the following settings for umask ensures that new files have the default permissions -rw-r----- ?

A. 0017

B. 0640

C. 0038

D. 0027

Correct Answer: D

QUESTION 9

Which of the following commands brings a system running SysV init into a state in which it is safe to perform maintenance tasks? (Choose TWO correct answers.)

A. shutdown -R 1 now

B. shutdown -single now

C. init 1

D. telinit 1

E. runlevel 1

Correct Answer: CD

QUESTION 10

Which of the following file permissions belong to a symbolic link?

A. -rwxrwxrwx

B. +rwxrwxrwx

C. lrwxrwxrwx

D. srwxrwxrwx

Correct Answer: C

QUESTION 11

Which of the following commands will print the last 10 lines of a text file to the standard output?

A. cat -n 10 filename

B. dump -n 10 filename

C. head -n 10 filename

D. tail -n 10 filename

Correct Answer: D

QUESTION 12

Which of the following commands can be used to locate programs and their corresponding man pages and configuration files?

A. dirname

B. which

C. basename

D. query

E. whereis

Correct Answer: E