Vendor: Linux Foundation

Exam Code:LFCS

Exam Name: Linux Foundation Certified System Administrator

Version: Demo

QUESTION 1

When the command echo $$ outputs 12942, what is the meaning of 12942?

A. It is the process ID of the echo command.

B. It is the process ID of the current shell.

C. It is the process ID of the last command executed.

D. It is the process ID of the last command which has been placed in the background.

Correct Answer: B

QUESTION 2

Which of the following commands will write a message to the terminals of all logged in users?

A. bcast

B. mesg

C. print

D. wall

E. yell

Correct Answer: D

QUESTION 3

What output will the following command sequence produce?

echo \\'1 2 3 4 5 6\\' | while read a b c; do

echo result: $c $b $a;

done

A. result: 3 4 5 6 2 1

B. result: 1 2 3 4 5 6

C. result: 6 5 4

D. result: 6 5 4 3 2 1

E. result: 3 2 1

Correct Answer: A

QUESTION 4

Which of the following commands can be used to create a USB storage media from a disk image?

A. gdisk

B. dd

C. cc

D. fdisk

E. mount

Correct Answer: B

QUESTION 5

For accessibility assistance, which of the following programs is an on-screen keyboard?

A. xkb

B. atkb

C. GOK

D. xOSK

Correct Answer: C

QUESTION 6

Which file used by XDM specifies the default wallpaper?

A. /etc/X11/xdm/Xsetup

B. /etc/X11/xdm.conf

C. /etc/X11/xdm/Defaults

D. /etc/X11/defaults.conf

Correct Answer: A

QUESTION 7

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 8

What is the output of the following command sequence?

```
for token in a b c; do
echo -n "$token ";
done
```

A. anbncn

B. a b c

C. "a " "b " "c "

D. token token token

E. abc

Correct Answer: B

QUESTION 9

Which of the following commands shows the current color depth of the X Server?

A. xcd

B. xcdepth

C. xwininfo

D. xcolordepth

E. cat /etc/X11

Correct Answer: C

QUESTION 10

What is the output of the following command?

```
echo "Hello World" | tr -d aieou
```

A. Hello World

B. eoo

C. Hll Wrld

D. eoo Hll Wrld

Correct Answer: C

QUESTION 11

Each entry in a crontab must end with what character?

A. Tab

B. Space

C. Backslash

D. Newline

Correct Answer: D

QUESTION 12

How can the normal output of a command be written to a file while discarding the error output?

A. command >2>file 1and>/dev/null

B. command /dev/null

C. command > discard-error > file

D. command > /dev/null 2and>1 output

E. command >file 2>/dev/null

Correct Answer: E