

Linux Foundation

Exam LFCS

Linux Foundation Certified System Administrator

Verson: Demo

[Total Questions: 10]

Question No : 1

Which of the following are commonly used Mail Transfer Agent (MTA) applications?
(Choose THREE correct answers.)

- A. Postfix
- B. Procmail
- C. Sendmail
- D. Exim
- E. SMTPd

Answer: A,C,D

Question No : 2

What output will the command `seq 10` produce?

- A. A continuous stream of numbers increasing in increments of 10 until stopped.
- B. The numbers 1 through 10 with one number per line.
- C. The numbers 0 through 9 with one number per line.
- D. The number 10 to standard output.

Answer: B

Question No : 3

Which of the following commands can be used to limit the amount of memory a user may use?

- A. `umask`
- B. `usermod`
- C. `ulimit`
- D. `passwd`
- E. `chage`

Answer: C

Question No : 4 CORRECT TEXT

What word is missing from the following SQL statement?

insert into tablename _____(909, 'text');

(Please specify the missing word using lower-case letters only.)

Answer: VALUES, values

Question No : 5

Which of the following commands can be used to determine how long the system has been running? (Choose TWO correct answers.)

- A. uptime
- B. up
- C. top
- D. uname -u
- E. time -up

Answer: A,C

Question No : 6

What is true regarding a default route?

- A. The default route is always used first. When the default route is not available more specific routes are tried.
- B. When a default route is set, all other routes are disabled until the default route is deleted.
- C. The default route is only used if there is not a more specific route to a destination host or network.
- D. Without a default route, no network communication even in directly attached networks is possible.

Answer: C

Question No : 7

Which of the following pieces of information of an existing file is changed when a hard link pointing to that file is created?

- A. File size
- B. Modify timestamp
- C. Link count
- D. Inode number
- E. Permissions

Answer: C

Question No : 8 CORRECT TEXT

Which environment variable should be set in order to change the time zone for the commands run from within the environment variable's scope? (Specify the variable name only.)

Answer: TZ

Question No : 9 CORRECT TEXT

Which command will disable swapping on a device? (Specify ONLY the command without any path or parameters.)

Answer: swapoff, /sbin/swapoff

Question No : 10

Which command chain will count the number of regular files with the name of foo.txt within /home?

- A. ls -lR /home | grep foo.txt | wc -l
- B. find /home -type f -name foo.txt | wc -l
- C. find /home -name foo.txt -count
- D. find /home -name foo.txt | wc -l
- E. grep -R foo.txt /home | wc -l

Answer: B