

QUESTION BANK

MODULE NAME: Essentials of Red Hat Linux

Category - Simple

1) Fill in the Blank with single option:

The _____ command forces the process to die.

☐ a) kill -a

☒ b) kill -9

☐ c) kill 0

☐ d) kill -s

2) Fill in the Blank with single option:

_____ configures the current runlevel by default and provides an interactive text-based interface.

☒ a) ntsysv

☐ b) grep

☐ c) sendmail

☐ d) Chkconfig

3) Fill in the Blank with single option:

How many consoles are supported for user logins by Linux system?

☐ a) 3

☐ b) 5

☒ c) 7

☐ d) 8

4) Select the correct answer with single option:

The _____ command is used to archive files and folders.

- ☐ a) cpio
- ☐ b) dd
- ☒ c) tar
- ☐ d) mv

5) Fill in the Blank with single option:

The _____ is the default home directory for the users in a Linux system.

- ☐ a) /usr
- ☒ b) /home
- ☐ c) /desktop
- ☐ d) /dev

Category - Average

1) Select the correct answers with multiple options:

Which of the following commands are correct for appending the output to an existing file?

- ☒ a) cat test >> out_test
- ☐ b) cat test > out_test
- ☐ c) cat 2> out_test
- ☒ d) cat 1> out_test

2) Select the correct answer with single option:

Identify the correct wildcard characters that can be used for performing operations on files.

- ☐ a) * ? ()

☒ **b)** * ? []

☐ **c)** * - ()

☐ **d)** * # []

3) Select the correct answer with single option:

Which of the following commands is used to display the number of lines where the word '**and**' is occurring in the file test?

☐ **a)** cat test | grep "^_" | tr -s " " | wc -l

☐ **b)** ls -l | tr -s " " | cut -d " " -F9, 5

☐ **c)** ls | grep "and" | wc -l test

☒ **d)** grep -c "and" test

4) Select the correct answer with multiple options:

Which of the following category of files cannot be changed?

☐ **a)** Shareable

☐ **b)** Unshareable

☒ **c)** Static

☐ **d)** Variable

5) Select the correct answer with multiple options:

Which of the following command is used to view the list of variables and their values?

☐ **a)** pwd

☐ **b)** cat

☐ **c)** More

☒ **d)** set

Category – Difficult

1) Select the correct answers with multiple options:

Which of the following directories store commands in Linux system?

- ☒ a) /bin
- ☒ b) /sbin
- ☒ c) /usr/bin
- ☐ d) /bin/use

2) Select the correct answers with multiple options:

Which of the following are a part of inode metadata information?

- ☒ a) UID
- ☒ b) Time Stamps
- ☒ c) GID
- ☐ d) SUID

3) Select the correct answers with multiple options:

Which of the following are the key sections of HTTP configuration file?

- ☒ a) Global Configuration
- ☐ b) Local Configuration
- ☒ c) Virtual Hosts
- ☐ d) Physical Hosts

4) Select the correct answers with multiple options:

Identify the correct filter commands that are used to work on data in Linux system.

- ☒ a) grep
- ☒ b) cut

- ☒ **c)** tr
- ☐ **d)** awk

5) Select the correct answers with multiple options:

Which of the following commands can be used to schedule tasks?

- ☒ **a)** batch
- ☒ **b)** cron
- ☐ **c)** atcorn
- ☐ **d)** tr