

# CM127

## Self-assessment for Redhat Linux System Administration

### Questions

Please answer the following questions. The answers can be found at the end. If you cannot get at least 3 questions correct, please consider taking the Introduction to Red Hat Linux (RH033), Introduction to Redflag Linux or Redflag Linux fundamentals first.

1. Which of the following file extension simplifies the distribution, installation, upgrading and removal of software on Red Hat Linux systems?
  - a) gz
  - b) mpr
  - c) tar
  - d) rpm
  - e) tgz
  
2. Linux was first developed by Linux Tovalds and is under which of the following license?
  - a) MPL (Microsoft Product License)
  - b) GPL (General Public License)
  - c) BSD (Berkeley Software Distribution License)
  - d) GNOME (GNOME License)
  
3. From X windows, you can go to virtual console 1 by pressing:
  - a) Alt-F1
  - b) Ctrl-F1
  - c) Atl-Tab
  - d) Ctrl-Alt-F1
  
4. If your id is peter, your home directory is in /home/peter, and you are currently in the /var/lib directory. Which of the following can you type to go back to your home directory? (choose all the applied)
  - a) cd ~
  - b) cd ../../
  - c) cd /home/peter
  - d) cd
  
5. which command will you type to start the X window system?
  - a) #xstart

- b) #xopen
  - c) #startx
  - d) #openx
6. suppose there are 3 files in /home/john directory, they are: abc.txt, apple.sh and ab203  
after you issue the following command, which file(s) will be remained in /home/john directory?  
`#rm /home/john/a*.*`
- a) abc.txt
  - b) apple.sh
  - c) ab203
  - d) all of the above
  - e) none of the above
7. what command will display the status of processes on a linux system?
- a) ls
  - b) ps
  - c) df
  - d) du

## Answers

1. d.      2.b.      3.d.      4.acd.      5.c.      6c.      7.b.