1. Which command is used for listing files in a directory?  
a) ps  
b) list  
c) ls  
d) wc

Answer: c  
Explanation: ls command is one of the most powerful commands used in UNIX system. It comes available with a bunch of options for listing files available in the directory. There are a number of options like -l, -a which are used for listing files in different manners according to user’s need.

2. Which option is used with ls command for long listing of files with seven attributes?  
a) -a  
b) -l  
c) -x  
d) -i

Answer: b  
Explanation: -l is used with ls command for long listing of files in ASCII collating sequence. The attributes displayed are:  
-> File type and permissions  
-> Links  
-> Ownership  
-> Group ownership  
-> File size  
-> Last modification time  
-> Filename

3. The output of ls dir\* is \_\_\_  
a) all files in the current directory  
b) all files in the directory having a filename starting with dir  
c) no filename is displayed  
d) erroneous

Answer: b  
Explanation: The above command displays those files in the directory, the names of which will be starting with a prefix ‘dir’. Here \* is a meta-character which is used for pattern matching.