

**File system management and security management Answers:**

1. / (root) is the filesystem on which all the other filesystems are mounted (i.e., logically attached to the system) as the system is booted up (i.e., started up).
2. This is the location where the **Linux** kernel and bootloader files are kept. The kernel is a file called vmlinuz. The **/etc directory** contains the configuration files for the system. All of the files in **/etc** should be text files.
3. df -Th ; du