Linux Quiz - Basic OS and Linux Commands

1. 1. What does the `pwd` command do? *– shows the present working directory*
2. 2. Name any two file viewing commands in Linux. *– cat, head,tail*
3. 3. What is the difference between `cp` and `mv`? – *cp is copy of files or directories from source to destination, while ‘mv’ is move or rename of files*
4. 4. What command is used to check current memory usage? *– free -h*
5. 5. Fill in the blank: `\_\_\_\_` is used to create a new directory. *mkdir*
6. 6. How do you view the last 10 lines of a file? - *tail -10*
7. 7. What does `chmod 755 file.sh` mean? – *for user: r,w,x; group: r,x; others: r,x*
8. 8. Which command shows running processes in real-time? *-ps aux*
9. 9. What does the `cd ..` command do? *– to go 1 directory back*
10. 10. Mention any two components of an Operating System. *– Kernel,Shell*