



Try again once you are ready.

Required to pass: 80% or higher

You can retake this quiz up to 3 times every 8 hours.

Back to Week 4

Retake



1. Which of the following utilities can be used to monitor I/O activity? (We encourage you to try all of them, as this is the best way to learn)

0 / 1 point



sar

Correct

sar gives comprehensive system activity reports, including but not limited to I/O activity.



iotop

This should be selected



vmstat

This should be selected



iostat

This should be selected



2. Which of the following utilities can be used to monitor process and system load activity? (We encourage you to try all of them as this is the best way to learn)

0 / 1 point



ps

Correct

ps is a frequently used tool that lists some or all processes on the system and shows their state and resource allocation.



free

Un-selected is correct



df

Un-selected is correct



top

This should be selected



uptime

This should be selected



3. Your system seems memory-starved and is slowing down. Which utilities would give you information about your memory usage?

0 / 1 point



netstat

This should not be selected

netstat is used for network monitoring.



free

This should be selected



pmap

This should be selected



pstree

Un-selected is correct



vmstat

This should be selected



4. Which statement is true?

1 / 1 point



It is easier to monitor system activity using graphical interface tools, as they vary little from one Linux distribution to the next.



It is easier to monitor system activity using command line tools, since they vary little from one Linux distribution to the next.

Correct

The command line tools are generally identical on all Linux-based systems.



5. Which are high level graphical system monitoring tools?

0 / 1 point



wireshark

Un-selected is correct



Network Manager

This should not be selected

Network Manager is used to administer network interfaces.



gnome-system-monitor

This should be selected



ksysguard

This should be selected

