Linux and the Operating System X Try again once you are ready. Back to Week 1 Required to pass: 80% or higher Retake You can retake this quiz up to 3 times every 8 hours. In order to install and use Linux: You are required to notify Linus Torvalds, so he can decide if the use is appropriate point You need a computer or an account in a cloud environment such as AWS, Azure or Google Cloud **Correct** Linux can be installed in any of these situations. You have to post a public notice that you intend to honor the proper licenses You must pay a fee to The Linux Foundation to obtain a license Which of the following are members of the Debian distribution family (Select all answers that apply)? Ubuntu point Correct Ubuntu is a member of the Debian family. Fedora **Un-selected is correct** Gentoo **Un-selected** is correct Linux Mint Correct Linux Mint is a member of the Debian family. 3. Which of the following are Enterprise Linux Distributions (Select all answers that apply)? Solaris point **Un-selected is correct**

BSD Un-selected is correct RHEL Correct Red Hat Enterprise Linux is an Enterprise Distribution, as its name indicates! SUSE Correct SUSE is an Enterprise Distribution

Which of the following are important facilities Linux distributions provide? Form the connecting bridge between end users and upstream developers, making sure each is aware of the other's situations point Correct They help developers improve products and make users' voice be heard. Provide updates, upgrades and bug and security fixes to end user systems in a timely and controlled fashion Correct Keeping up-to-date is a critical task. Make sure all the different software on the system works together and is updated at once without conflicts This should be selected Make it easy to install Linux on a wide variety of hardware platforms This should be selected

Select all true answers: Linux borrowed heavily from basic UNIX features, but is not actually an 0/1 implementation of the UNIX operating system. point **Correct** UNIX is in the historical foundations of Linux. Linux is a product of the Free Software Foundation GNU project. **Un-selected is correct** The development of Linux is determined by The Linux Foundation. **Un-selected is correct** Linux is one of the many varieties of the UNIX operating system. **Un-selected is correct** The term Linux really applies only to the core kernel, not the entire operating system.

This should be selected



