## Linux and the Operating System

**1.Question 1**

In order to install and use Linux:

You need a computer or an account in a cloud environment such as AWS, Azure or Google Cloud

**2.Question 2**

Which of the following are members of the Debian distribution family (Select all answers that apply)?

* Ubuntu

Ubuntu is a member of the Debian family.

* Linux Mint

Linux Mint is a member of the Debian family.

**3.Question 3**

Which of the following are Enterprise Linux Distributions (Select all answers that apply)?

* SUSE

SUSE is an Enterprise Distribution

* RHEL

Red Hat Enterprise Linux is an Enterprise Distribution, as its name indicates!

**4.Question 4**

Which of the following are important facilities Linux distributions provide?

**All are correct**

* Provide updates, upgrades and bug and security fixes to end user systems in a timely and controlled fashion
* Make sure all the different software on the system works together and is updated at once without conflicts
* Make it easy to install Linux on a wide variety of hardware platforms
* Form the connecting bridge between end users and upstream developers, making sure each is aware of the other's situations

**5.Question 5**

Select all true answers:

* The term Linux really applies only to the core kernel, not the entire operating system.
* Linux borrowed heavily from basic UNIX features, but is not actually an implementation of the UNIX operating system.