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| Mod 1 | Interoperability between Linux and Windows |  |
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| Q1. | What is Interoperability? |  |
|  | The ability to share and manage information between devices within same network |  |
|  | Sharing information on the devices on LAN |  |
|  | the ability to share and manage information between devices and information systems within and across networks |  |
|  | the ability of a system to work with other systems with special knowledge on the part of the user |  |
|  |  |  |
| Correct | C |  |
| Expln | **Interoperability** is the ability to share and manage information between devices and information systems within and across networks and organizational boundaries, regardless of their physical architecture and operating systems. |  |
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| Q2. | What is Debian? |  |
|  | It is a Unix-like computer operating system that is composed entirely of free software. |  |
|  | It is a free software |  |
|  | Software as a Service |  |
|  | An Application |  |
|  |  |  |
| Correct | A |  |
| Expln | Debian supports Linux officially. It is a Unix-like computer operating system that is composed entirely of free software. |  |
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| Q3. | What are the advantages of using Debian? |  |
|  | The users can fix the bugs on their own |  |
|  | Installation process is quite easy compared to the other Linux versions |  |
|  | Packages are well integrated |  |
|  | Limited number of software available |  |
|  | Stable and fast memory |  |
|  |  |  |
| Correct | E |  |
|  | There are various reasons why Debian is a better choice. For instance, if there are any bugs, the users can fix them, on their own. The installation process as well is quite easy compared to the other Linux versions like Ubuntu, Unix, etc. Also, there are a wide range of open sources available which is a delight for any software engineer. Some more advantages of using Debian are:   * Packages are well integrated * Bug tracking system * Large number of software available * Easy upgrades * Stable and fast memory |  |
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| Q4. | In the process of joining Windows and Linux Systems the very first step is to set the first name of the Linux system in such a way that it will match the domain controller’s Naming Convention. |  |
|  | True |  |
|  | False |  |
|  |  |  |
|  | To join the system to the Windows domain, the very first step is to set the first name of the Linux system in such a way that it will match the domain controller’s Naming Convention. |  |
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| Q5. | What is the rule to use the Domain Users in Linux? |  |
|  | Provide the the domain name alone |  |
|  | Provide the domain name first and then a backslash followed by the User name such as **tetranoodle\linux.user1** |  |
|  | Provide the domain name first and then a forward slash followed by the User name which is **tetranoodle/linux.user1** |  |
|  | Provide the user name first and then a backslash followed by the domain name which is **linux.user1\tetranoodle** |  |
|  |  |  |
| Correct | B |  |
|  | to use the Domain Users; the rule is to provide the domain name first and then a backslash followed by the User name which is **tetranoodle\linux.user1**. |  |
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| Q6. | In case of the de-registration process, there are two options available. What are they? |  |
|  | **Disable the Account** so that the user is unable to log in, if you click this the account will ve disabled and another option is to **Delete the Account**. |  |
|  | **Disable the Account** so that the user is unable to log in, if you click this the account will ve disabled and another option is to **Rename the Account**. |  |
|  | **Rename the Account** so that the user name is changed, another option is to **Delete the Account**. |  |
|  | None of the above |  |
| Correct | A |  |
|  | In case of the de-registration process, there are two options, go to the Server Manager, right-click on the linux.user1 to view the options, one is to **Disable the Account** so that the user is unable to log in, if you click this the account will be disabled, another option is to **Delete the Account**. However, the industry best practice is that you have to retain the user ID for a certain period of time as per the company policy. |  |
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| Q7. | Which are the correct steps to implementing the password policy? |  |
|  | Right-click on any **User** and from the drop-down menu select **Properties**, go the **Account** Tab, here in the **Account** **Options**, we will now **check** or **uncheck** options to **implement** **policies**. |  |
|  | Right-click on any **User** and from the drop-down menu select the apprppriate policy. |  |
|  | Assign the policy while creating/registering the user |  |
|  | right-click on any **User** and from the drop-down menu select **Properties** and select the policy you require. |  |
| Correct | A |  |
|  | Right-click on any **User** and from the drop-down menu select **Properties**, go the **Account** Tab, here in the **Account** **Options**, we will now **check** or **uncheck** options to **implement** **policies**. |  |
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| Q8. | What is the first step to create a Shared Drive? |  |
|  | **My** **computer**> go to any **Drive**> then create a folder in the drive and then share it. |  |
|  | **My** **computer**> go to any **Drive**> share any folder. |  |
|  | Right the dashboard and share any folder |  |
|  |  |  |
| Correct | A |  |
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| Q9. | What are the steps to share the folder? |  |
|  | Right click on the folder **>**select **Properties**> go to the **Sharing** tab, open **Advanced** **Sharing**, check the box **Share** **this** **Folder** > then go to **Permissions**, check the permission. Click **OK**, Click **Apply**, Click **OK** again and close it. |  |
|  | Right click on the folder> go to the **Sharing** tab, open **Advanced** **Sharing**, check the box **Share** **this** **Folder** > then go to **Permissions**, check the permission. Click **OK**, Click **Apply**, Click **OK** again and close it. |  |
|  | Right click on the folder **>**select **Properties**> go to the **Sharing** tab>check the box **Share** **this** **Folder** > then go to **Permissions**, check the permission. Click **OK**, Click **Apply**, Click **OK** again and close it. |  |
|  | Right click on the folder **>**select **Properties**> go to the **Sharing** tab, open **Advanced** **Sharing**, check the box **Share** **this** **Folder** > then go to **Permissions**, check the permission and close it. |  |
| Correct | A |  |
|  | After you have completed creating a folder. The next step is to share it, for that right click on the folder **Test** and select **Properties**, go to **Sharing** tab, open **Advanced** **Sharing**, check the box **Share** **this** **Folder**, and then go to **Permissions**, check permissions. Click **OK**, Click **Apply**, Click **OK**  again and close it. |  |
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| Q10. | To assign permissions, which of the following is corret? |  |
|  | Right-click on the folder **>** select **Properties**, go to **Sharing** tab, open **Advanced** **Sharing**, then go to **Permissions.** |  |
|  | Right-click on the folder **>** select **permissions** |  |
|  | Right-click on the folder **>** go to **Sharing** tab, open **Advanced** **Sharing**, then go to **Permissions.** |  |
|  | Right-click on the folder **>** select **Properties**, go to **Sharing** tab, then go to **Permissions.** |  |
| Correct | A |  |
|  | Right-click on the folder **>** select **Properties**, go to **Sharing** tab, open **Advanced** **Sharing**, then go to **Permissions.** |  |
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| Q11. | How do you configure the printer? |  |
| A | First go to **Server** **Manager**, then go to **Tools** and look for Print Management option. |  |
| B | First go to **Tools**, then go to **Server** **Manager** and look for Print Management option. |  |
| C | First go to **Tools** and look for Print Management option. |  |
| D | First go to **Server** **Manager**, then look for Print Management option. |  |
| Correct | A |  |
|  | First go to **Server** **Manager**, then go to **Tools** and look for Print Management option. |  |
| Q12. | If you don’t have the print management, then you need to add the rule. To do that, click **Add** **Rules** from the Dashboard and so on. |  |
|  | True |  |
|  | False |  |
| Correct | A |  |
|  | If you don’t have the print management, then you need to add the rule. To do that, click **Add** **Rules** from the Dashboard, click **Next**, click **Next**, click **Next** again, then select the **Print** **and** **Document** **Services**, click **Add** **Features**, click **Next**, click **Next**, click **Next** again, check **Internet** **Printing**, click **Next** and then click **Install** . |  |
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