Comptia A+

To watch the below video, you need to right click on the Hyperlink just below the highlighted task in red color and select the Open Hyperlink option. It will take you to the YouTube where you can watch the concerned video.

You are required to watch the video and answer the Questions asked below.

You need to type answers in the row indicated with “Ans.”

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| Other network protocols  <https://drive.google.com/file/d/14OBDT4DAG4RBOtXJEvKo1HiEKzqhGmWN/view?usp=sharing> | |
| 1 | Write down some network protocols |
| Ans. | TCP SMPT DHC DNS |
| 2 | SNMP stands for? |
| Ans. | The Simple Mail Transfer Protocol is an Internet standard communication protocol for electronic mail transmission. Mail servers and other message transfer agents use SMTP to send and receive mail |
| 3 | What is SNMP? |
| Ans. | The Simple Mail Transfer Protocol is an Internet standard communication protocol for electronic mail transmission. Mail servers and other message transfer agents use SMTP to send and receive mail |
| 4 | What is NMS in SNMP? |
| Ans. | The SNMP manager is a program, also known as a network management station (NMS), that runs on a host on the network. The manager sends requests to one or more SNMP agents running on devices connected to the network. An agent, or daemon, is a program that listens for SNMP requests from the manager. |
| 5 | MIB stands for? |
| Ans. | Management Information Base |
| 6 | What do you mean by MID? |
| Ans. |  |
| 7 | SSH stands for? |
| Ans. | The Secure Shell (SSH) protocol is a method for securely sending commands to a computer over an unsecured network. SSH uses cryptography to authenticate and encrypt connections between devices. |
| 8 | What do you mean by SSH? |
| Ans. | The Secure Shell (SSH) protocol is |
| 9 | If we don’t care about the security which alternate of SSH we can use? |
| Ans. | Telnet is the most obvious alternative to SSH - the big difference between the two is that Telnet is not secure. Mosh is another system similar to SSH and it is secure. |
| 10 | LDAP stands for? |
| Ans. | ightweight Directory Access Protocol) |
| 11 | What do you mean by LDAP? |
| Ans. | cross platform protocol used for directory services authentication. LDAP provides the communication language that applications use to communicate with other directory services servers. |
| 12 | SSO stands for? |
| Ans. | Single sign-on (SSO) i |
| 13 | What is SSO? |
| Ans. | is an identification method that enables users to log in to multiple applications and websites with one set of credentials |
| 14 | SMB stands for? |
| Ans. | A small and midsize business (SMB) is a business that, due to its size, has different IT requirements — and often faces different IT challenges — than do large enterprises, and whose IT resources (usually budget and staff) are often highly constrained. |
| 15 | What is SMB? |
| Ans. | Server Message Block protocol |
| 16 | CISF stands for? |
| Ans. | Common Internet File System.” |
| 17 | What do you mean by CISF? |
| Ans. | CIFS stands for “Common Internet File System.” CIFS is a dialect of SMB. That is, CIFS is a particular implementation of the Server Message Block protocol, created by Microsoft. |
| 18 | AFP stands for? |
| Ans. | Transport Driver Interface or TDI is the protocol understood by the upper edge of the Transport layer of the Microsoft Windows kernel |
| 19 | What is AFP? |
| Ans. | Apple Filing Protocol (AFP) remains the richest protocol for Mac file services. It allows any Mac system to access shared folders on the server, whether over the preferred TCP/IP protocol for Mac OS X clients or the legacy AppleTalk protocol for Mac OS 9 and Mac OS 8 clients. |