**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.”

**What are TCP and UDP?**

|  |  |
| --- | --- |
| **TCP and UDP ports**  <https://drive.google.com/file/d/14I2YMggeNneZwKbClwkeR9_kDVG6RPAx/view?usp=sharing> | |
| 1 | TCP stands for? |
| Ans. |  |
| 2 | UDP stands for? |
| Ans. |  |
| 3 | What is TCP? |
| Ans. |  |
| 4 | What is UDP? |
| Ans. |  |
| 5 | Which is reliable to send information UDP or TCP |
| Ans. |  |
| 6 | Why we use UDP |
| Ans. |  |
| 7 | What is port number? |
| Ans. |  |
| 8 | What we need if we combine port number and IP address |
| Ans. |  |
| 9 | HTTP stands for? |
| Ans. |  |
| 10 | Which technology HTTP uses TCP or UDP? |
| Ans. |  |
| 11 | What is the port number of HTTP? |
| Ans. |  |
| 12 | What is the use of HTTP? |
| Ans. |  |
| 13 | HTTPS stands for? |
| Ans. |  |
| 14 | Which technology HTTPs uses TCP or UDP? |
| Ans. |  |
| 15 | What is the port number of HTTPs? |
| Ans. |  |
| 16 | Why we use HTTPS? |
| Ans. |  |
| 17 | DNS stands for? |
| Ans. |  |
| 18 | Which technology DNS uses TCP or UDP? |
| Ans. |  |
| 19 | What is the port number of DNS? |
| Ans. |  |
| 20 | What is the use of DNS |
| Ans. |  |
| 21 | What is telnet? |
| Ans. |  |
| 22 | Which technology Telnet uses TCP or UDP? |
| Ans. |  |
| 23 | What is the port number of telnet? |
| Ans. |  |
| 24 | Is Telnet is secure? |
| Ans. |  |
| 25 | Is SSH is the replacement of telnet? |
| Ans. |  |
| 26 | SSH stands for? |
| Ans. |  |
| 27 | Which technology SSH uses TCP or UDP? |
| Ans. |  |
| 28 | What is the port number of SSH? |
| Ans. |  |
| 29 | FTP stands for? |
| Ans. |  |
| 30 | What is the use of FTP |
| Ans. |  |
| 31 | Which technology FTP uses TCP or UDP? |
| Ans. |  |
| 32 | What is the port number of FTP? |
| Ans. |  |
| 33 | TFTP stands for? |
| Ans. |  |
| 34 | Which technology TFTP uses TCP or UDP? |
| Ans. |  |
| 35 | What is the port number of TFTP? |
| Ans. |  |
| 36 | What is TFTP? |
| Ans. |  |
| 37 | SNMP stands for? |
| Ans. |  |
| 38 | What is SNMP? |
| Ans. |  |
| 39 | Which technology TFTP uses TCP or UDP? |
| Ans. |  |
| 40 | What is the port number of TFTP? |
| Ans. |  |
| 41 | SMTP stands for? |
| Ans. |  |
| 42 | Which technology SMTP uses TCP or UDP? |
| Ans. |  |
| 43 | What is the port number of SMTP? |
| Ans. |  |
| 44 | POP3 stands for |
| Ans. |  |
| 45 | Which technology POP3 uses TCP or UDP? |
| Ans. |  |
| 46 | What is the port number of SMTP? |
| Ans. |  |
| 47 | IMAP stands for? |
| Ans. |  |
| 48 | Which technology IMAP uses TCP or UDP? |
| Ans. |  |
| 49 | What is the port number of IMAP? |
| Ans. |  |
| 50 | RDP stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Ans. |  |
| 51 | Which technology RDP uses TCP or UDP? |
| Ans. |  |
| 52 | What is the port number of SMTP? |
| Ans. |  |
| 53 | SMB stands for? |
| Ans. |  |
| 54 | What is SMB? |
| Ans. |  |
| 55 | Which technology SMB uses TCP or UDP? |
| Ans. |  |
| 56 | What is the port number of SMB? |
| Ans. |  |
| 57 | AFP stands for? |
| Ans. |  |
| 58 | Which technology SMTP uses TCP or UDP? |
| Ans. |  |
| 59 | What is the port number of SMTP? |
| Ans. |  |