**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.”

| **PC interfaces**  <https://drive.google.com/file/d/13zSVE18zJTSzB8hd8O6z_E8A60PPslu1/view?usp=sharing> | |
| --- | --- |
| 1 | What are the types of physical connection we can use to connect external device to the computer system? |
| Ans. | ubs |
| 2 | USB stands for? |
| Ans. | universal serial bus |
| 3 | How many generation of USB? |
| Ans. | 3 |
| 4 | IEEE1394 is also known as? |
| Ans. | fire wire |
| 5 | Why we use fire wire? |
| Ans. | for expansion |
| 6 | IDE stands for? |
| Ans. | integrated electronic device |
| 7 | Why we use of IDE? |
| Ans. | for connecting the storage device |
| 8 | IDE is replaces with? |
| Ans. | sata |
| 9 | SATA stands for? |
| Ans. | serial at attachment |
| 10 | What is the speed of eSATA? |
| Ans. | 100mg to 600 gb |
| 11 | Is SATA faster than IDE? |
| Ans. | yes |
| 12 | VGA stands for? |
| Ans. | video graphics array |
| 13 | Why we use of VGA? |
| Ans. | video and trouble shooting |
| 14 | HDMI stands for? |
| Ans. | high definition multimedia inteface |
| 15 | Why we use of HDMI? |
| Ans. | for better image and audio |
| 16 | DVI stands for? |
| Ans. | digital video interface |
| 17 | Why we use of DVI? |
| Ans. | for video display |
| 18 | Ethernet port is used for? |
| Ans. | network |
| 19 | What is the use of thunderbolt port? |
| Ans. | high speed connectivity of video, audio, external storage etc |
| 20 | What are the types of wireless connection |
| Ans. | bluetooth, IR, RF |
| 21 | NFC stands for? |
| Ans. | near field communication |
| 22 | RF stands for? |
| Ans. | radio frequency |
| 23 | Give an example where we use infrared technology? |
| Ans. | remote controllers |
| 24 | Give an example where we use Bluetooth technology? |
| Ans. | speakers |
| 25 | Give an example where we use radio frequency technology? |
| Ans. | wifi |
| 26 | What are the things we should be concern about when we going with any connection type? |
| Ans. | analog, digital, distance, frequency, and quality |