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."

<table>
<tr><td colspan="2">
<strong style="color:red">PC interfaces
https://drive.google.com/file/d/13zSVE18zJTSzB8hd8O6z_E8A60PPslu1/view?usp=sharing

</td></tr>
<tr><td>1</td><td>What are the types of physical connection we can use to connect external device to the computer system?</td></tr>
<tr><td>Ans.</td><td>USB , Firewire, SATA, IDE</td></tr>
<tr><td>2</td><td>USB stands for?</td></tr>
<tr><td>Ans.</td><td>Universal Serial Bus</td></tr>
<tr><td>3</td><td>How many generation of USB?</td></tr>
<tr><td>Ans.</td><td>3 = 1.0, 2.0, 3.0</td></tr>
<tr><td>4</td><td>IEEE1354 is also known as?</td></tr>
<tr><td>Ans.</td><td>Firewire</td></tr>
<tr><td>5</td><td>Why we use fire wire?</td></tr>
<tr><td>Ans.</td><td>used for connecting external hard drives and digital camcorders</td></tr>
<tr><td>6</td><td>IDE stands for?</td></tr>
<tr><td>Ans.</td><td>Integrated Drive Electronics</td></tr>
<tr><td>7</td><td>Why we use of IDE?</td></tr>
<tr><td>Ans.</td><td>used for standard computing that allows for the connection and communication between a computer motherboard and its storage devices</td></tr>
<tr><td>8</td><td>IDE is replaces with?</td></tr>
<tr><td>Ans.</td><td>SATA</td></tr>
<tr><td>9</td><td>SATA stands for?</td></tr>
<tr><td>Ans.</td><td>Serial Advanced Technology Attachment</td></tr>
</table>

10	What is the speed of eSATA?
Ans.	6 GigaBytes per second
11	Is SATA faster than IDE?
Ans.	Yes
12	VGA stands for?
Ans.	VIdeo Graphics Array
13	Why we use of VGA?
Ans.	used for computer video output
14	HDMI stands for?
Ans.	High Definition Multimedia Interface
15	Why we use of HDMI?
Ans.	used for transmitting digital video and audio
16	DVI stands for?
Ans.	Digital Video Interface
17	Why we use of DVI?
Ans.	used to connect a video source such as video display controller to a display device such as a computer monitor
18	Ethernet port is used for?
Ans.	used to connect your computer to the internet via Ethernet cord
19	What is the use of thunderbolt port?
Ans.	used to connect a display, TV or a device such as an external storage device
20	What are the types of wireless connection
Ans.	Bluetooth, Infrared, Near Field Communication, Radio Frequency
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.	used to transmit data between devices in a short range, point to point communication
24	Give an example where we use Bluetooth technology?
Ans.	used to transfer files and documents from one device to another and it only works within a short distance for the devices to stay connected
25	Give an example where we use radio frequency technology?

Ans.	used to transfer information over a long distances without wires or cables such as TV, radio, cellphones, WiFi
26	What are the things we should be concern about when we going with any connection type?
Ans.	Analog, Digital, Distance, Speed, Quality, Freq