**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 cables and connectors**  <https://drive.google.com/file/d/144qGfjA3R-hdvB5gQtzZ2rgYo00Uz1ie/view?usp=sharing> | |
| 1 | What are the types of pc connectors? |
| Ans. | USB, DVI, VGA,HDMI |
| 2 | What are the types of pc cables? |
| Ans. | HDMI, USB, ETHERNET, VGA. |
| 3 | What is component cable? |
| Ans. | Component cables use red and white audio connectors, but they divide the video into three components: one for lama (brightness) and two for color information. This is known as Yapper component video. Component and composite audio-visual connection cables both transmit video via an analog signal. |
| 4 | What is composite cable? |
| Ans. | A composite video cable — also known as an RCA or “yellow plug” cable — is an old standard that transfers a video signal through one cable and connector. |
| 5 | What is coaxial cable? |
| Ans. | Coaxial cable is used as a transmission line for radio frequency signals. Its applications include feedlines connecting radio transmitters and receivers to their antennas, computer network (e.g., Ethernet) connections, digital audio (S/PDIF), and distribution of cable television |
| 6 | What is PS/2 device connector? |
| Ans. | The PS/2 port is a 6-pin mini-DIN connector used for connecting some keyboards and mice to a PC compatible computer system. Its name comes from the Personal System/2 series of personal computers, which |
| 7 | What are the types of adapters and converters? |
| Ans. | The PS/2 port is a 6-pin mini-DIN connector used for connecting some keyboards and mice to a PC compatible computer system. Its name comes from the Personal System/2 series of personal computers |