**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.”

| **Display devices**  <https://drive.google.com/file/d/144CTymaVFyj9uZtWFg2deY70wZWhIIkX/view?usp=sharing> | |
| --- | --- |
| 1 | What is the thing user care about the computer |
| Ans. | display |
| 2 | What are the types of monitor? |
| Ans. | crt, retina 5k display, |
| 3 | LCD stands for? |
| Ans. | liquid crystal display |
| 4 | What do you mean by LCD? |
| Ans. |  |
| 5 | What are the different types of technology we used in LCD? |
| Ans. | passive, active |
| 6 | What are passive LCDs? |
| Ans. | which have row of transistors across the top and column of them down the side |
| 7 | What are active LCDs? |
| Ans. | its a techniloghy which allow the display to be controlled |
| 8 | What is twisted nematic LCD? |
| Ans. | its a new display which has better display than old ones |
| 9 | IPS stands for? |
| Ans. | in plane switching |
| 10 | What do you mean by IPS LCD? |
| Ans. | its newer tech for display which gives better quality |
| 11 | Is LCD liquid crystal produce backlight? |
| Ans. | no |
| 12 | What are the types of backlighting technology LCD use? |
| Ans. | fluorescent and led |
| 13 | What do you mean by LED? |
| Ans. | its a liquid crystal display which gives better brightness |
| 14 | OLED stands for? |
| Ans. | organic lightning emitting diode |
| 15 | What do you mean by OLED? |
| Ans. | it will produce light in response to electric current |
| 16 | What do you mean by PLASMA screen monitor? |
| Ans. | it works on small cells that contain ionized gasses |
| 17 | What is refresh rate? |
| Ans. | 60hertz |
| 18 | What is frame rate? |
| Ans. |  |
| 19 | What is aspect ratio? |
| Ans. | 16:9 |
| 20 | What is anti-glare shield? |
| Ans. | its a shield with which we can see the screen even in the sun |