**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 expansion card?**

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| **PC expansion card**  <https://drive.google.com/file/d/1JeFN8aG6BeiYy1ZZLE8scqN7aieUMCYk/view?usp=sharing> | |
| 1 | What are expansion card? |
| Ans. | Expansion cards allow the capabilities and interfaces of a computer system to be extended or supplemented in a way appropriate to the tasks it will perform. |
| 2 | What are the most common types of expansion card? |
| Ans. | Pci VGA Sound Card,TV CARD , AGP |
| 3 | What are the types of expansion card? |
| Ans. | PCI VGA SOUND CARD TV CARD |
| 4 | What is riser card? |
| Ans. | riser card is a **printed circuit board that gives a computer motherboard the option for additional** expansion cards to be added to the computer. |
| 5 | PCI stands for? |
| Ans. | Peripheral Component Interconnect standard (PCI) i |
| 6 | What is PCI? |
| Ans. | PCI, is the most common way to attach add-on controller cards and other devices to a |
| 7 | What are the generations of PCI? |
| Ans. | CIe standard currently comes in five different generations: PCIe 1.0, PCIe 2.0, PCIe 3.0, PCIe 4.0, and PCIe 5.0. |
| 8 | What is the difference among the generation of PCI? |
| Ans. | CIe Gen 3 operates at 8 GT/s (gig transfers per second) which roughly translates to 1 GB/s per PCIe lane. By comparison, PCIe Gen 4 operates at 16 GT/s, or around 2 GB/s (gigabytes per second) per PCIe lane. |