**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.”

| **Power supplies**  <https://drive.google.com/file/d/140sZlgHddvQNtzHXJ00ceeO7lWv4L6GY/view?usp=sharing> | |
| --- | --- |
| 1 | What are the types of power supply connector? |
| Ans. | sata |
| 2 | How many pins SATA power connector have? |
| Ans. | 15 |
| 3 | How much power does each pin of SATA power connector provide? |
| Ans. | 1.5amps |
| 4 | how much power does SATA power connector provides? |
| Ans. | 30w |
| 5 | How many pins SATA power connector have? |
| Ans. | 15 |
| 6 | How much power does each pin of Molex power connector provides? |
| Ans. | 12, 5 |
| 7 | How many pins does ATX connector contains? |
| Ans. | 4 |
| 8 | How many pins of ATX connector supply power? |
| Ans. | 3.3 |
| 9 | How much power does each pin of ATX power connector contains? |
| Ans. | 20 |
| 10 | Is ATX power connector a motherboard power connector |
| Ans. | yes |
| 11 | How many pins does additional power connector contains? |
| Ans. | 4 |
| 12 | What are the specification of power connectors? |
| Ans. |  |