**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 is storage ?**

| **Optical, magnetic and hot swappable**  <https://drive.google.com/file/d/13r87AskmZs9bKnLXpQJfQfbsfb93RPrH/view?usp=sharing> | |
| --- | --- |
| 1 | What is storage? |
| Ans. |  |
| 2 | What are the types of storage? |
| Ans. | music, video, email |
| 3 | What are things we are concerned about storage |
| Ans. | cost, performance, life, size |
| 4 | How we measures the size of storage? |
| Ans. | central digit info |
| 5 | What is the size of bit? |
| Ans. | 1 to 0 |
| 6 | What is the size of kilobyte? |
| Ans. | 1024b |
| 7 | What is the size of Megabyte? |
| Ans. | 1024kb |
| 8 | What is the size of Gigabyte? |
| Ans. | 1024mb |
| 9 | What is the size of Terabyte? |
| Ans. | 1024gb |
| 10 | What is the size of Petabyte? |
| Ans. | 1024tb |
| 11 | What is the size of Exabyte? |
| Ans. | 1024pb |
| 12 | MBPS stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Ans. | megabits per second |
| 13 | What are the major categories of optical storage |
| Ans. | cd rom/cd-rw, dvd rom/ rw, blue ray, bd-r |
| 14 | What is the size of CD-ROM/CD-RW? |
| Ans. | 600mg |
| 15 | What is the size of DVD-ROM/RW/RW/RW-DL? |
| Ans. | 4 gigabytes |
| 16 | What is the size of Blue-ray? |
| Ans. | 25 gigabytes |
| 17 | RW stands for? |
| Ans. | re writable |
| 18 | CD stands for? |
| Ans. | compact disk |
| 19 | DL stands for? |
| Ans. | dual layer |
| 20 | What is optical storage? |
| Ans. | it is storage of data in cd |
| 21 | Hard disk is invented by? |
| Ans. |  |
| 22 | What are the things we are concerned about on the hard disk? |
| Ans. | cost, storage, speed, life |
| 23 | Speed of hard disk is measure in |
| Ans. | rpm |
| 24 | RPM stands for? |
| Ans. | revolution per minute |
| 25 | What is the lowest RPM? |
| Ans. |  |
| 26 | What is the benefit of faster hard disk? |
| Ans. |  |
| 27 | What is hot swappable storage? |
| Ans. |  |