Dylan Dykes

Computer Basics Course

Essay 19 – Defining Terms

1. Asynchronous
   * Asynchronous means a task is split into different parts and these parts are completed individually after the previous part was completed.
2. Bits per second (bps)
   * Bits per second or bps is the rate at which information or bits can be processed.
3. Card
   * A card usually a circuit board that is an add-on to a PC and serves a specific purpose. For instance a sound card will improve the PC’s ability to output sound or a network card will allow the computer to connect to the internet or other network.
4. Compress
   * Compress is to group like parts of file together in order to lessen the size. You might remove spaces from a text document to compress it.
5. CRC
   * CRC stands for Cyclic Redundancy Check and is a process done by a computer to check for any errors that occurred while completing a task.
6. Driver
   * A driver is a file on a computer that is specific to that computer model or piece of hardware. It allows that computer or hardware to work.
7. G
   * G stands for Giga and means billion. 1G = 1,000,000,000
8. GB
   * GB stands for Gigabyte or one billion bytes and is unit of measuring memory. 1GB = 230 bytes.
9. Mbps
   * Mbps stands for Megabits per second and is measurement of data transfer speed. 1Mbps = 1,000,000 bits per second.
10. SD Card
    * SD Cards are type of flash memory for saving data. They compact so work great for small devices such as phones or cameras.