

## Assignment 2

### A. Complete the following sentences:

1. Among the basic parts of a desktop computer are the computer case, keyboard, and .....
2. The monitor works with a ..... located inside the computer case to display images and text on the screen.
3. There are different types of monitors such as CRT, ....., .....
4. Computers can have different type of ports such as FireWire port, and ..... port.
5. You can plug many different types of devices into the extra ports on your computer these devices are called ..... such as ....., and .....
6. .... is located inside the computer case on the motherboard and sometimes called the brain of the computer.
7. There are many processor manufacturers for personal computers, but the most well-known ones are ..... and AMD
8. The .... motherboard is the computer's main circuit board.
9. A ..... is a touch-sensitive pad that lets you control the pointer by making a "drawing" Motion with your finger.

### B. Circle the correct answer:

1. A processor's speed is measured in .... [gigahertz – gigabits - gigabytes]
2. .... is your system's short-term memory. [RAM, Hard disk, CD]
3. A ..... is the smallest unit of data in computer processing. [bit, byte, hertz]
4. A .... Is basically a small, removable storage that plugs into a USB port. [USB flash, USB disk, USB mouse ]
5. The .... card allows your computer to communicate over a network and access the internet. [network, internet, USB]
6. .... are mostly designed for consuming media, and they are optimized for tasks like web browsing and reading e-books. [Netbook, Tablet, Laptop]
7. The ..... is a type of display can usually display black and white [E-Paper, Ipad, IC]

### C. Sort the following units and describe the relationship between them. [byte, bit, gigabyte]

### D. Which parts provide short-term and long-term memory for your computer? [at least one example each].

### E. What are the differences between LCD and CRT monitors? [at least three differences ]

### F. What are the differences between a Laptop, a Desktop, and a Netbook? [at least three differences]