### Q1. What is a Computer?

A1. A computer is an electronic device that manipulates information, or data. It has the ability to store, retrieve, and process data. You may already know that you can use a computer to type document, send email, play games, and browse the Web.

#### Q2. What is RAM?

A2. RAM (Random Access Memory) is the hardware in a computing device where the operating system, application program and data in current use are kept so they can be quickly reached by the device's Processor. RAM is the main memory in a computer.

# Q3. Where is data stored in a computer?

A3. Saved files are stored on a computer's hard disc. The hard drive is a data storage system that uses magnetic storage to store and receive digital data with a rapidly spinning disc coated with magnetic material.

# Q4. What is that input device used to type text and number on a document in the computer system?

A4. Keyboard. Keyboard is the most common and very popular input device which help to input data to the computer. The layout of the keyboard is like that of traditional typewriter, and there are some additional keys provided for performing additional functions.

## Q5. What are the output devices?

A5. A piece of equipment/hardware which gives out the result of the entered input, once it is processed (i.e. converts data from machine language to a human-understandable language), is called an output device. For example printer, monitor, etc.

## Q6. Which is the input device that allows a user to move the cursor or pointer on the screen?

A6. Mouse. A mouse is a small handheld device- pushed over a horizontal surface. A mouse moves the graphical pointer by being slid across a smooth surface.

# Q7. Which language is directly understood by the computer without a translation program?

A7. Machine language gives instructions as 0's and 1's and is the only language that the computer understands.

#### Q8. What are Input devices?

A8. An input devices allows data such as text, images, video or sound to be entered into a computer system. Keyboard – The most common input device used for entering text. Includes keys for word processing and data inputting, and for performing specific functions.