

Computer Science - ICS Part 1 Computer Science Chapter 1 Short Questions Preparation

Q1. Define System software ?

Ans 1: System software is used to control the usage and allocation of different hardware components and enable the other application program to execute.

Q2. How does mouse work ?

Ans 1: A mouse work is an input devices that look a little bit a mice. It has a ball on its underside that is rolled on a flat surface or mouse pad. The rolling movement cause a corresponding cursor movement on the screen.

Q3. Define smart Card ?

Ans 1: Smart card looks like a credit card but a microprocessor and memory chip have been added additionally.

Q4. Convert 128 bits in to bytes ?

Ans 1: Given:

Bits = 128

Find:

Bytes=?

We know that

1 byte =8 bits

Than,

Bytes =128/8

Bytes = 16.

Q5. Write the use of stylus.

Ans 1: A Stylus is a pen like device with which user sketch an image. Stylus is used to input commands to computer screen, mobile device or graphical tablets with touch screen device.

Q6. How is printer resolution measured?

Ans 1: In printing DPI(dot per inch) refers to the output resolutions of a printer ,Non impact printers have high resolution then impact printers, The laser printers can produce high quality image of both text and graphics (ranging from 300 dpi to 1200 dpi).

Q7. Define utility programes.

Ans 1: A program that performs a specific task related to the management of computer functions, resources or files as password protection, memory management and file compression.

Q8. What is magnetic strip card ?

Ans 1: A magnetic strip card has a strip of magnetically encoded data on its back. They are used for personal identification during driving, in the store, at public place etc.

Q9. How is printer resolution measured ?

Ans 1: In printing, DPI refers to the output resolution of a printer. Non impact printers have high resolution than impact printers. The laser printer can produce high quality image of both text and graphics.

Q10. What is meant by touch pad ?

Ans 1: The touch pad is a small, flat surface over which we slide our finger, using the same movements as we would with a mouse. As we move the finger the cursor follows the movements we "click" by tapping the finger on the pad's surface or by pressing a button positioned close by the pad.
