computer knowledge-computer hardware-paper2

Index hole is related to?

A Hard disk

B Floppy disk

C CPU

D Printer

Answer : B

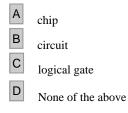**How many pins on a VGA?**

A 5

B 15

C 17

D 21

Answer : B

Secondary memory is also know as?

A Secondary memory

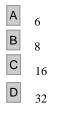B Auxiliary memory

C Primary memory

D None of the above

Answer : B

Silicon piece with a system circuit on it is termed as

A chip

B circuit

C logical gate

D None of the above

Answer : A

How many devices can be used on a single SCSI bus? Keep in mind that the SCSI host adapter counts as a device.

A 6

B 8

C 16

D 32

Answer : B

COM 4 uses which I/O port?

A	2E8H
B	2F8H
C	3E8H
D	3F8H

Answer : B

The 34-pin connection on an I/O card is for?

A	Floppy drive
B	SCSI drive
C	IDE drive
D	Zip drive

Answer : A

Which would you have to upgrade to install an EIDE drive?

A	RAM BIOS
B	A 286 CPU
C	ISA motherboard
D	None of the above

Answer : C

Most of the circuit boards has __volts of DC .

A	2 volts
B	+5 volts
C	-5 volts
D	+12 volts

Answer : B

What is the most likely cause of an 'FDD controller Failure' error message?

A	You installed the floppy disk drive cable backward
B	You forgot to flash CMOS
C	You did not set the jumper on the floppy drive to drive A
D	None of the above

Answer : A

In the DOS memory model, the HIGH Memory Area (HMA) is the _____ memory.

A	Last 64k of extended
B	First 64k of extended
C	Last 128k of extended

D First 128k of extended

Answer : B

An anti static strap uses a small _____ to make sure you do not become the least path of resistance to the ground?

A Capacitor
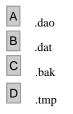
B Diode

C Resistor

D Transistor

Answer : C

What should you replace if the brightness or contrast adjustments were malfunctioning on a laptop?

A Led display

B Led display cable

C Capacitor

D Adjustment switch

Answer : A

What is the file extension used by WIN95 to back up registry file when windows starts?

A .dao

B .dat

C .bak

D .tmp

Answer : A

An IRQ allow interface cards to:

A Interrupt the CPU to request service

B Pass data to the CPU to be processed

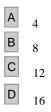C Pass data from one card to another

D Pass data to the computers memory

Answer : A

IDE cables have how many pins?

A 20

B 40

C 44

D 54

Answer : B

How many DMA channels are there in an AT class PC?

A   4

B   8

C   12

D   16

Answer : B

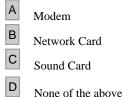**In ROM BIOS, the acronym BIOS stands for:**

A   Basic Intuitive Output Set

B   Basic Input Organizational System

C   Basic Input Output System

D   Basic Industry Operating System Correct Answer

Answer : C

Which common bus specification provides the fastest data transfer rate?

A   VL bus

B   ISA

C   PCI

D   None of the above

Answer : C

Which device uses a DMA channel?

A   Modem

B   Network Card

C   Sound Card

D   None of the above

Answer : C