

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Question # 1 of 10 (Start time: 05:10:26 PM) (www.vuaskari.com)

The name of first commercially available PC was:

Select correct option:

UNIVAC 1

ENIAC

EDVAC

Altair 8800

Question # 2 of 10 (Start time: 05:11:49 PM) (www.vuaskari.com)

The first Web browser with a GUI was generally available in:

Select correct option:

1992

1993

1994

1995

Question # 3 of 10 (Start time: 05:26:02 PM) (www.vuaskari.com)

Which Power in voltages in DC is not NOT supported by power supply of the PC?

Select correct option:

+ 12 and – 12 V DC

-10 and + 10 V DC

-5 and + 5 V DC

None of the given choices

Question # 5 of 10 (Start time: 05:28:53 PM) (www.vuaskari.com)

Compared to vacuum tubes, Transistors offer:

Select correct option:

Much smaller size

Better reliability

Much lower cost

All of the given choices

Transistors replaced vacuum tubes because they too could act as switches but were smaller, cheaper, and consumed less power.

<http://www.computersciencelab.com/ComputerHistory/HistoryPt4.htm>

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Question # 6 of 10 (Start time: 05:29:48 PM) (www.vuaskari.com)

_____ is an application program that provides a way to look at and interact with all the information on the World Wide Web.

Select correct option:

URL

Browser

HTML

HTTP

Question # 7 of 10 (Start time: 05:30:37 PM) (www.vuaskari.com)

World wide web is a collection of web pages which is:

Select correct option:

logically unified

physically distributed

logically combined

logically unified and physically distributed

Question # 8 of 10 (Start time: 05:31:08 PM) (www.vuaskari.com)

The name of first electronic computer designed to incorporate a program stored entirely within its memory was:

Select correct option:

ENIAC

Harvard Mark 1

EDVAC

Attanasoff-Berry Computer

Question # 9 of 10 (Start time: 05:32:32 PM) (www.vuaskari.com)

The Analytical Engine was machine of which type?

Select correct option:

Programmable

Mechanical

Digital

All of the given choices

Question # 10 of 10 (Start time: 05:33:02 PM) (www.vuaskari.com)

Grace Hopper of US Navy develops the very first _____ compiler

Select correct option:

Low-level Language

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

High-level language

Both high and low level language

None of the given choices

(Slide 27) Grace Hopper, US Navy, develops the very first high-level language compiler.

http://www.google.com.pk/url?sa=t&ret=j&q=grace%20hopper%20of%20us%20navy%20develops%20the%20very%20first%20high%20level%20compiler&source=web&cd=4&sqi=2&ved=0CC8QFjAD&url=http%3A%2F%2Fwww.altafkhan.com%2Fcs101ppt%2Fevolution-of-computing.ppt&ei=2WHBTqmqzLcrNrQeljK3NAQ&usq=AfQjCNFagexvYE6dRZIfU_5LVCZ9w5ZOzA

Evolution of-

computing.ppt&ei=2WHBTqmqzLcrNrQeljK3NAQ&usq=AfQjCNFagexvYE6dRZIfU_5LVCZ9w5ZOzA

Question # 1 of 10 (Start time: 05:35:21 PM) (www.vuaskari.com)

Which one of the following register types stores SIMD instructions?

Select correct option:

General Registers

Vector Registers

Data Registers

Address Registers

Question # 2 of 10 (Start time: 05:36:28 PM) (www.vuaskari.com)

_ is a related collection of WWW files that includes a beginning file called a homepage.

Select correct option:

HTML

HTTP

Web Site

Web Page

Question # 3 of 10 (Start time: 05:37:47 PM) (www.vuaskari.com)

Magnetic tapes were replaced by:

Select correct option:

Hard Disks

Floppy Disks

Compact Disks

Punch cards

Question # 4 of 10 (Start time: 05:39:11 PM) (www.vuaskari.com)

By default in a web page Hyper Link for another web page is represented as:

Select correct option:

Blue only

Black and Underlined

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Blue and Bold

Blue and Underlined

Question # 5 of 10 (Start time: 05:40:16 PM) (www.vuaskari.com)

To move from one page to other page on the web, a hyper link is given which is:

Select correct option:

Of blue color

Underlined

Of red color

Of blue color and underlined

Question # 6 of 10 (Start time: 05:41:22 PM) (www.vuaskari.com)

Monitor is an example of _____ devices

Select correct option:

Output

Input

Processing

None of the given choices

Question # 7 of 10 (Start time: 05:41:52 PM) (www.vuaskari.com)

Processor is also known as:

Select correct option:

Brain of the computer

CPU

Central Processor

All of the given choices

Question # 8 of 10 (Start time: 05:42:12 PM) (www.vuaskari.com)

Utility Software is a type of _____ Software

Select correct option:

System

Application

both a & b

none of the given

Utility software is a kind of system software designed to help analyze, configure, optimize and maintain the computer

http://en.wikipedia.org/wiki/Utility_software

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Question # 9 of 10 (Start time: 05:43:37 PM) (www.vuaskari.com)

What was the name of first commercial supercomputer?

Select correct option:

UNIVAC 1

EDVAC

Cray 1

Altair 8800

The first "Super Computer" called the Cray-1 is released commercially

http://www.web-friend.com/help/general/pc_history.html

Question # 10 of 10 (Start time: 05:44:28 PM) (www.vuaskari.com)

World wide web is a collection of web pages which is:

Select correct option:

logically unified

physically distributed

logically combined

logically unified and physically distributed

Question # 1 of 10 (Start time: 05:49:14 PM) (www.vuaskari.com)

Smallest unit of storage is:

Select correct option:

Bit

Byte

Mega Byte

None of the given choices

[http://www.teach-](http://www.teach-ict.com/gcse_new/computer%20systems/storage_units/quiz/engarde_storage_units.swf)

[ict.com/gcse_new/computer%20systems/storage_units/quiz/engarde_storage_units.swf](http://www.teach-ict.com/gcse_new/computer%20systems/storage_units/quiz/engarde_storage_units.swf)

Question # 2 of 10 (Start time: 05:49:37 PM) (www.vuaskari.com)

_____ can perform at or near the currently highest operational rate for computers.

Select correct option:

Microcomputers

Supercomputers

Personal Computer

Mini Computer

Question # 3 of 10 (Start time: 05:50:20 PM) (www.vuaskari.com)

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

You have learnt about tags, recalling Head Tag, Which one is correct?
Select correct option:

- <HEAD> </HEAD>**
- <HEAD> <END>
- <HEAD> </END>
- <HEAD> <HEAD

Question # 4 of 10 (Start time: 05:50:47 PM) (www.vuaskari.com)

_____ is used for amplification, and has three terminals.

Select correct option:

- Resister
- Diode
- Transistor**
- Capacitor

Question # 5 of 10 (Start time: 05:51:39 PM) (www.vuaskari.com)

Teraflop stands for:

Select correct option:

- Thousand floating point operations per second
- Thousand floating point operations per hour
- Trillion floating point operations per second**
- Trillion floating point operations per hour

Question # 6 of 10 (Start time: 05:52:38 PM) (www.vuaskari.com)

Which one of the following units can be called as the brain of computer microprocessor?

Select correct option:

- ALU (Arithmetic & Logic Unit)
- FPU (Floating Point Unit)
- Control Unit**
- Bus Interface Unit

Question # 7 of 10 (Start time: 05:53:57 PM) (www.vuaskari.com)

There is a battery on the mother board to:

Select correct option:

- give power to the processor
- Save information when computer is OFF**
- Help the boot process
- Save information when computer is ON

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Question # 8 of 10 (Start time: 05:54:46 PM) (www.vuaskari.com)

Attanasoff-Berry Computer the first computer that used:

Select correct option:

Binary number system

Octal number system

Decimal number system

Hexadecimal number system

Although, as one can see above, the ABC was not a general-purpose computer (its function was fixed), meaning that it did not implemented the stored program architecture (Von Neumann architecture). It still was the first to implement 3 of the most important ideas used in computers now-days. The first and probably most important was using binary digits (1's and 0's) to represent all the numbers in a given data. The second was to perform all the calculations using electronics instead of mechanical switches and wheels. And the third was using the principle from the Von Neumann architecture where the memory and the computations were separate

<http://www.columbia.edu/~td2177/JVAtanasoff/JVAtanasoff.html>

Question # 9 of 10 (Start time: 05:55:28 PM) (www.vuaskari.com)

Which interface on computer supports transmission of multiple bits at the same time?

Select correct option:

Serial Port

Parallel Port

PS/2 Port

Universal Serial Bus

It is also known as a printer port or Centronics port. The IEEE 1284 standard defines the bi-directional version of the port, which allows the transmission and reception of data bits at the same time.

http://en.wikipedia.org/wiki/Parallel_port

Question # 10 of 10 (Start time: 05:56:24 PM) (www.vuaskari.com)

HTTP stands for:

Select correct option:

Hyper Text Transparent Protocol

Hyper Terminal Transfer Provider

Hyper Text Transfer Procedure

Hyper Text Transfer Protocol

Question # 1 of 10 (Start time: 06:01:41 PM) (www.vuaskari.com)

PDA stands for:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Select correct option:

Personal Data Assignment
Public Data Association
Personal Digital Agreement
Personal Digital Assistant

Question # 2 of 10 (Start time: 06:02:47 PM) (www.vuaskari.com)

The MS DOS operating system came bundled with:

Select correct option:

UNIVAC 1
Cray 1
IBM PC
Altair 8800

- **1981**
- **February** MS-DOS runs for the first time on IBM's prototype microcomputer.
http://www.softpanorama.org/History/dos_history.shtml

Question # 3 of 10 (Start time: 06:03:51 PM) (www.vuaskari.com)

RAM stands for:

Select correct option:

Real Alter Memory
Random Associated Memory
Random Access Memory
Real Associated Memory

Question # 4 of 10 (Start time: 06:04:14 PM) (www.vuaskari.com)

The name of first program-controlled machine was:

Select correct option:

ENIAC
Attanasoff-Berry Computer
Harvard Mark 1
Pentium

The Harvard-IBM MARK I, a program controlled, large scale calculating machine completed in 1944.

<http://www.fortunecity.com/marina/reach/435/people.html>

Question # 5 of 10 (Start time: 06:05:40 PM) (www.vuaskari.com)

The difference between <P> </P> and
 tags is that:

Select correct option:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

<p></p> goes to the next line.

 goes to the next after next line

<P></P> goes to the next after next line

Both are the same

The difference between
 and <p> is that 'br' breaks a line without altering the semantic structure of the page, whereas 'p' sections the page into paragraphs.

<http://en.wikipedia.org/wiki/HTML>

Note: A <P> tag has the same effect as two
 tags.

<http://www.tedmontgomery.com/tutorial/text.html>

Question # 6 of 10 (Start time: 06:06:44 PM) (www.vuaskari.com)

Which of the following translates a high-level language (that is easy to understand for humans) into a language that the computer can understand?

Select correct option:

Computer

Transistor

Compiler

None of the above

Each high-level language needs a compiler or an interpreter to translate instructions written in the high-level programming language into a machine language that a computer can understand and execute

<http://aelinik.free.fr/c/ch01.htm>

Question # 8 of 10 (Start time: 06:08:29 PM) (www.vuaskari.com)

Quantum Mechanics is the branch of _____ ; which describes the activity of subatomic particles.

Select correct option:

Chemistry

Computer Science

Physics

None of the given choices

Question # 9 of 10 (Start time: 06:09:20 PM) (www.vuaskari.com)

Intel 8088 took _____ cycles to execute.

Select correct option:

80

15

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

20

50

As seen earlier, a typical instruction in a processor like an 8088 took 15 clock cycles to execute

<http://www.zenith-india.com/zen/TrainingMaterial/details/howmicroprocessorswork.htm>

Question # 10 of 10 (Start time: 06:10:45 PM) (www.vuaskari.com)

MB stands for:

Select correct option:

Micro Bytes

Mega Bytes

Mini Bytes

Milli Bytes

Question # 1 of 10 (Start time: 06:17:47 PM) (www.vuaskari.com)

In this URL <http://www.msn.com> , what identifies the domain name?

Select correct option:

http

www

msn

com

Question # 2 of 10 (Start time: 06:19:06 PM) (www.vuaskari.com)

Attanasoff-Berry Computer the first computer that used:

Select correct option:

Binary number system

Octal number system

Decimal number system

Hexadecimal number system

Question # 3 of 10 (Start time: 06:20:15 PM) (www.vuaskari.com)

Which one of the following register types stores SIMD instructions?

Select correct option:

General Registers

Vector Registers

Data Registers

Address Registers

Question # 4 of 10 (Start time: 06:20:51 PM) (www.vuaskari.com)

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

The name of first electronic computer designed to incorporate a program stored entirely within its memory was:

Select correct option:

ENIAC

Harvard Mark 1

EDVAC

Attanasoff-Berry Computer

(EDVAC)—in stark contrast to the designs of Aiken, his contemporary—was the first electronic computer design to incorporate a program stored entirely within its memory.

<http://answers.yahoo.com/question/index?qid=20091219141120AAhLoVD>

Question # 5 of 10 (Start time: 06:21:32 PM) (www.vuaskari.com)

Web is a unique invention by humans in terms that it is:

Select correct option:

accessible to all humans

accessible to only the owners who control it

accessible to particular locations only

None of the given choices

Question # 6 of 10 (Start time: 06:21:59 PM) (www.vuaskari.com)

Celeron is type of :

Select correct option:

RAM

ROM

Hard Disk

Processor

Question # 7 of 10 (Start time: 06:22:21 PM) (www.vuaskari.com)

USB stands for:

Select correct option:

Uniform System Bill

Universal System Bus

Universal Serial Bus

Unified Sequential Bus

Question # 8 of 10 (Start time: 06:23:04 PM) (www.vuaskari.com)

ENIAC was able to perform:

Select correct option:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

3,000 Operations/sec

4,000 Operations/sec

5,000 Operations/sec

6,000 Operations/sec

(Page 36) The 4004 powered one of the first portable electronic calculators. It was as powerful as ENIAC which had 18000 tubes and occupied a large room. It cost less than \$100. Its targeted use was of calculation. It consisted of 2250 transistors and 16pins. Speed was 108 kHz, 60,000 ops/sec.

Question # 9 of 10 (Start time: 06:24:14 PM) (www.vuaskari.com)

The name of programming language, specifically designed by the US Department of Defense for developing military applications, was:

Select correct option:

Smalltalk

C

C++

Ada

Question # 10 of 10 (Start time: 06:24:45 PM) (www.vuaskari.com)

Joystick is an example of :

Select correct option:

Output device

Processing device

Input device

Computational device

Question # 1 of 10 (Start time: 07:08:32 PM) (www.vuaskari.com)

URL stands for:

Select correct option:

Uniform Reverse Location

Universal Resolution Locator

Uniform Resource Locator

Universal Re-engineering Location

Question # 2 of 10 (Start time: 07:08:54 PM) (www.vuaskari.com)

Celeron is type of :

Select correct option:

RAM

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

ROM
Hard Disk
Processor

Question # 3 of 10 (Start time: 07:09:22 PM) (www.vuaskari.com)

Which interface on computer supports transmission of multiple bits at the same time?
Select correct option:

Serial Port
Parallel Port
PS/2 Port
Universal Serial Bus

Question # 4 of 10 (Start time: 07:09:53 PM) (www.vuaskari.com)

Which one of these is NOT an example of storage devices?
Select correct option:

CD
Floppy
Hard Disk
RAM

Question # 5 of 10 (Start time: 07:10:19 PM) (www.vuaskari.com)

You have learnt about tags, recalling Head Tag, Which one is correct?
Select correct option:

<HEAD> </HEAD>
<HEAD> <END>
<HEAD> </END>
<HEAD> <HEAD>

Question # 6 of 10 (Start time: 07:09:35 PM) (www.vuaskari.com)

In HTML, which tag is used for the highest level Heading?
Select correct option:

<h5></h5>
<h2></h2>
<h1></h1>
<title></title>

Question # 7 of 10 (Start time: 07:10:55 PM) (www.vuaskari.com)

Byte is a combination of.....
Select correct option:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

8 bits

16 bits

32 bits

4 bits

Question # 8 of 10 (Start time: 07:11:22 PM) (www.vuaskari.com)

The best strategy used for complex Boolean operation is called.....

Select correct option:

Brute-force

Greedy Algorithm

Divide and conquer

None of above

(Page 45) 8.4 STRATEGY: Divide & Conquer

Question # 9 of 10 (Start time: 07:12:10 PM) (www.vuaskari.com)

System Bus helps in communicating to:

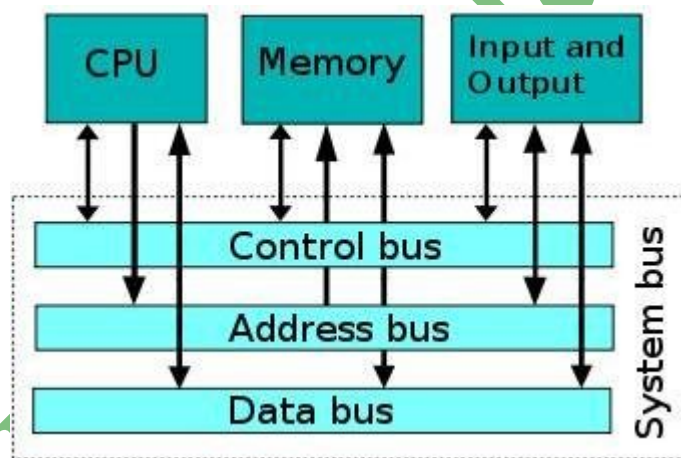
Select correct option:

Input Devices

Storage

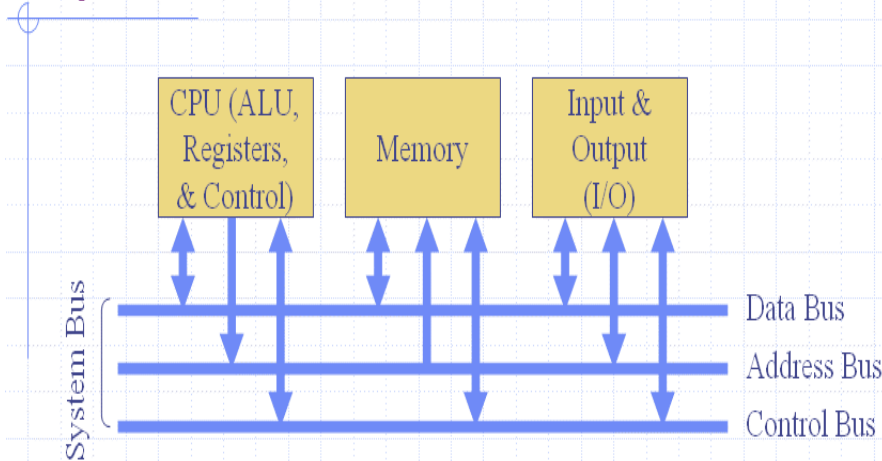
Processor

All of the given choices



Note: Though solved with care, not responsible for the accuracy.

System Bus Model



Question # 10 of 10 (Start time: 07:12:45 PM) (www.vuaskari.com)

Altair 8800 was based on ____ processor

Select correct option:

Inter 4004

Intel 8080

Intel 386

Pentium

The MITS Altair 8800 was a microcomputer design from 1975 based on the Intel 8080 CPU

http://en.wikipedia.org/wiki/Altair_8800

Question # 1 of 10 (Start time: 05:34:24 PM) (www.vuaskari.com)

Different parts or components use ____ as a communication path

Select correct option:

RAM

Buses

ROM

Processor

An internal bus serves as the communication highway of the motherboard. It links the different parts of the computer to the CPU and the main memory.

<http://www.wisegeek.com/what-is-a-motherboard-bus.htm>

Question # 2 of 10 (Start time: 05:35:15 PM) (www.vuaskari.com)

CD stands for:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Select correct option:

- Computer Disc
- Computer Data
- Compact Disc**
- Compact Data

Question # 3 of 10 (Start time: 05:35:39 PM) (www.vuaskari.com)

Processor is also known as:

Select correct option:

- Brain of the computer
- CPU
- Central Processor
- All of the given choices**

Question # 4 of 10 (Start time: 05:36:02 PM) (www.vuaskari.com)

Altair 8800 was based on ____ processor

Select correct option:

- Inter 4004
- Intel 8080**
- Intel 386
- Pentium

The MITS Altair 8800 was a microcomputer design from 1975 based on the Intel 8080 CPU

http://en.wikipedia.org/wiki/Altair_8800

Question # 5 of 10 (Start time: 05:36:29 PM) (www.vuaskari.com)

Intel 8088 took ____ cycles to execute.

Select correct option:

- 80
- 15**
- 20
- 50

Question # 6 of 10 (Start time: 05:37:22 PM) (www.vuaskari.com)

Quantum Mechanics is the branch of ____ ; which describes the activity of subatomic particles.

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Select correct option:

Chemistry

Computer Science

Physics

None of the given choices

(Slide 47) QUANTUM MECHANICS:

the branch of physics that describes the activity of subatomic particles, i.e. the particles that make up atoms

<http://www.google.com.pk/url?sa=t&ret=j&q=quantum%20mechanics%20is%20the%20branch%20of%20physics%20%3B%20which%20describes%20the%20activity%20of%20subatomic%20particles.%20&source=web&cd=6&ved=0CEcQFjAF&url=http%3A%2F%2Fwww.altafkhan.com%2Fcs101ppt%2Fevolution-of-computing.ppt&ei=zeLBTuPIEcPm4QSSwMC8DQ&usg=AFQjCNFaqexvYE6dRZIfU5LVZ9w5ZOzA>

Question # 7 of 10 (Start time: 05:37:49 PM) (www.vuaskari.com)

Frenchman, named Joseph-Marie Jacquard, invented _____ for storing weaving patterns for automated textile looms (“khuddian”)

Select correct option:

Floppy Disk

Punched Cards

Magnetic Tape

None of the given choices

(Slide 9) Punched Cards – 1801

- Initially, had no relationship with computers
- Invented by a Frenchman named Joseph-Marie Jacquard for storing weaving patterns for automated textile looms (“khuddian”)

<http://www.google.com.pk/url?sa=t&ret=j&q=quantum%20mechanics%20is%20the%20branch%20of%20physics%20%3B%20which%20describes%20the%20activity%20of%20subatomic%20particles.%20&source=web&cd=6&ved=0CEcQFjAF&url=http%3A%2F%2Fwww.altafkhan.com%2Fcs101ppt%2Fevolution-of-computing.ppt&ei=zeLBTuPIEcPm4QSSwMC8DQ&usg=AFQjCNFaqexvYE6dRZIfU5LVZ9w5ZOzA>

Question # 8 of 10 (Start time: 05:38:24 PM) (www.vuaskari.com)

The name of first commercially available PC was:

Select correct option:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

UNIVAC 1

ENIAC

EDVAC

Altair 8800

Question # 9 of 10 (Start time: 05:38:46 PM) (www.vuaskari.com)

Bit is originated from.....

Select correct option:

Decimal

Binary

Hexadecimal

Octal

A bit (short for binary digit) is the smallest unit of data in a computer. A bit has a single binary value, either 0 or 1.

<http://searchcio-midmarket.techtarget.com/definition/bit>

Binary refers to base 2 arithmetic using the digits 0 and 1. This corresponds to the electric current in a wire- its either On (a value of 1) or Off (a value of 0) and this is known as a bit, derived from Binary dIgiT.

<http://eplus.about.com/od/introductiontoprogramming/g/binarydefn.htm>

Question # 10 of 10 (Start time: 05:39:14 PM) (www.vuaskari.com)

Which Power in voltages in DC is not NOT supported by power supply of the PC?

Select correct option:

+ 12 and – 12 V DC

-10 and + 10 V DC

-5 and + 5 V DC

None of the given choices

A power supply unit (PSU) supplies direct current (DC) power to the other components in a computer. It converts general-purpose alternating current (AC) electric power from the mains (110 V to 120 V at 60 Hz [115 V nominal] in North America, parts of South America, Japan, and Taiwan; 220 V to 240 V at 50 Hz [230 V nominal] in most of the rest of the world) to low-voltage (for a desktop computer: 12 V, 5 V, 5VSB, 3V3, –5 V, and –12 V) DC power for the internal components of the computer.

[http://en.wikipedia.org/wiki/Power_supply_unit_\(computer\)](http://en.wikipedia.org/wiki/Power_supply_unit_(computer))

Question # 1 of 10 (Start time: 05:59:46 PM) (www.vuaskari.com)

Tim Berners-Lee was the inventor of:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

World wide web

Tim Berners-Lee inventor of the World Wide Web in 1991.

<http://www.ideafinder.com/history/inventors/berners-lee.htm>

Question # 2 of 10 (Start time: 06:00:34 PM) (www.vuaskari.com)

The name of first program-controlled machine was:

Harvard Mark 1

The Harvard-IBM MARK I, a program controlled, large scale calculating machine completed in 1944.

<http://www.fortunecity.com/marina/reach/435/people.html>

Question # 3 of 10 (Start time: 06:01:09 PM) (www.vuaskari.com)

If a computer could pass the Turing test then it would be able to:

Think like human beings

The Turing test does not directly test whether the computer behaves intelligently - it tests only whether the computer behaves like a human being.

http://en.wikipedia.org/wiki/Turing_test

Question # 4 of 10 (Start time: 06:01:39 PM) (www.vuaskari.com)

The grand-daddy of the today's global Internet was:

ARPANET

On a cold war kind of day, in swinging 1969, work began on the ARPAnet, grandfather to the Internet.

<http://inventors.about.com/library/weekly/aa091598.htm>

Question # 5 of 10 (Start time: 06:02:17 PM) (www.vuaskari.com)

_____ is an application program that provides a way to look at and interact with all the information on the World Wide Web.

Select correct option:

URL

Browser

HTML

HTTP

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Browser

A browser is an application program that provides a way to look at and interact with all the information on the World Wide Web. Examples are Internet Explorer from Microsoft or Safari from Mac.

<http://jadelynx.com.au/component/content/article/26>

Question # 6 of 10 (Start time: 06:02:42 PM) (www.vuaskari.com)

SCSI stands for:

SCSI stands for Small Computer System Interface

SCSI stands for Small Computer System Interface and is pronounced as "skuzzy"

<http://webinstituteforteachers.org/~dmoore/IntroBasicWebDesign/scsi.htm>

Question # 7 of 10 (Start time: 06:03:26 PM) (www.vuaskari.com)

ROWSPAN is used to extend the current cell to some

rows

columns

cells

all of them

Where information may be relevant to multiple rows in the table, the cell containing that information can be set to span those rows using the rowspan attribute.

<http://reference.sitepoint.com/html/th/rowspan>

rowspan stretches a cell down two or more rows in a table.

http://doc.novsu.ac.ru/oreilly/web/webnut/ch05_04.htm

Question # 8 of 10 (Start time: 06:04:08 PM) (www.vuaskari.com)

TCP Stands for:

Transmission Control Protocol

Question # 9 of 10 (Start time: 06:04:39 PM) (www.vuaskari.com)

Punched cards were replaced by:

Select correct option:

Magnetic tape

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

The most significant technological shift, was from the Punch Card, to the use of magnetic tape as a means of storing data. The Punch Card system anticipated the shift to the magnetic strip as a means of storing data.

http://cultureandcommunication.org/deadmedia/index.php/Hollerith_Punch_Card#From_Punch_Cards_to_Magnetic_Tape

Question # 10 of 10 (Start time: 06:05:23 PM) (www.vuaskari.com)

Trialware Softwares are used for

Select correct option:

short period

long period

life time

none of the given

Question # 1 of 10 (Start time: 06:17:22 PM) (www.vuaskari.com)

The Analytical Engine was machine of which type?

Select correct option:

Programmable

Mechanical

Digital

All of the given choices

Question # 2 of 10 (Start time: 06:18:37 PM) (www.vuaskari.com)

Which category of computers lies between Workstation and Mainframe computers?

Select correct option:

Microcomputer

Desktop

Laptop

Minicomputer

(Page 21) In size and power, minicomputers lie between *workstations* and *mainframes*.

Question # 4 of 10 (Start time: 06:21:27 PM) (www.vuaskari.com)

_____ is a related collection of WWW files that includes a beginning file called a homepage.

Select correct option:

HTML

HTTP

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Web Site

Web Page

(Page 18) A Web site is a related collection of World Wide Web (WWW) files that includes a beginning file called a home

Question # 5 of 10 (Start time: 06:22:31 PM) (www.vuaskari.com)

Super Computers are used in:

Select correct option:

Weather forecasting

Aeroplane manufacturing

Atomic Bomb experiments

All of the given choices

As supercomputers have developed in the last 30 years, so have the tasks they typically perform. Modeling of real world complex systems such as fluid dynamics, weather patterns, seismic activity prediction, and nuclear explosion dynamics represent the most modern adaptations of supercomputers. Other tasks include human genome sequencing, credit card transaction processing, and the design and testing of modern aircraft

<http://www.infoweblinks.com/content/supercomputers.htm>

Question # 6 of 10 (Start time: 06:22:58 PM) (www.vuaskari.com)

Frenchman, named Joseph-Marie Jacquard, invented _____ for storing weaving patterns for automated textile looms ("khaddian")

Select correct option:

Floppy Disk

Punched Cards

Magnetic Tape

None of the given choices

Question # 7 of 10 (Start time: 06:23:21 PM) (www.vuaskari.com)

Utility Software is a type of _____ Software

Select correct option:

System

Application

both a & b

none of the given

Utility software is a kind of system software designed to help analyze, configure, optimize and maintain the computer

http://en.wikipedia.org/wiki/Utility_software

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Question # 8 of 10 (Start time: 06:23:38 PM) (www.vuaskari.com)

Processor is also known as:

Select correct option:

Brain of the computer

CPU

Central Processor

All of the given choices

Question # 9 of 10 (Start time: 06:23:50 PM) (www.vuaskari.com)

1 byte consists of _____ bits.

Select correct option:

10

9

8

None of the given choices

(Page 42) Byte = 8 bits

Question # 10 of 10 (Start time: 06:24:02 PM) (www.vuaskari.com)

ENIAC was first _____ Computer

Select correct option:

Large-scale

General-purpose

Electronic

All of the given choices

<http://en.wikipedia.org/wiki/ENIAC>

Question # 1 of 10 (Start time: 06:26:27 PM) (www.vuaskari.com)

The name of the First Microprocessor was:

Select correct option:

Intel 4000

Intel 4002

Intel 4004 (page 36)

Intel 4006

Question # 2 of 10 (Start time: 06:26:56 PM) (www.vuaskari.com)

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

What are the conditions that must be fulfilled in order to use Web?
Select correct option:

- Computer is ON
- Web browser is available
- PC is connected to the Internet
- All of the given choices

Question # 3 of 10 (Start time: 06:27:18 PM) (www.vuaskari.com)

The name of person, who constructed the first Analytical Engine, was:
Select correct option:

- Harvard
- Mark
- Charles Babbage
- Ada

Question # 4 of 10 (Start time: 06:27:31 PM) (www.vuaskari.com)

The Analytical Engine was machine of which type?
Select correct option:

- Programmable
- Mechanical
- Digital
- All of the given choices

(Page 9) **1.2. The Analytical Engine**

A programmable, mechanical, digital machine

Question # 5 of 10 (Start time: 06:27:43 PM) (www.vuaskari.com)

WWW stands for:
Select correct option:

- World Wide Web
- Wide World Web
- World White Web
- Wide World White

Question # 6 of 10 (Start time: 06:27:57 PM) (www.vuaskari.com)

Punched cards were replaced by:
Select correct option:

- Floppy Disk

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Zip Drives

Magnetic storage

None of the given choices

The most significant technological shift, was from the Punch Card, to the use of magnetic tape as a means of storing data. The Punch Card system anticipated the shift to the magnetic strip as a means of storing data.

http://cultureandcommunication.org/deadmedia/index.php/Hollerith_Punch_Card#From_Punch_Cards_to_Magnetic_Tape

Question # 7 of 10 (Start time: 06:28:10 PM) (www.vuaskari.com)

The name of first electronic computer designed to incorporate a program stored entirely within its memory was:

Select correct option:

ENIAC

Harvard Mark 1

EDVAC

Attanasoff-Berry Computer

(EDVAC)—in stark contrast to the designs of Aiken, his contemporary—was the first electronic computer design to incorporate a program stored entirely within its memory.

<http://answers.yahoo.com/question/index?qid=20091219141120AAhLoVD>

Question # 8 of 10 (Start time: 06:28:31 PM) (www.vuaskari.com)

A data cell of a table contain

Select correct option:

only text

images

tables

all of the given

Question # 9 of 10 (Start time: 06:29:09 PM) (www.vuaskari.com)

What was the name of first computer who used Magnetic Tape for storing programs?

Select correct option:

ENIAC

EDVAC

Harvard Mark 1

Attanasoff-Berry Computer

Physically, the computer comprised the following components:

- a magnetic tape reader-recorder

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

<http://en.wikipedia.org/wiki/EDVAC>

Question # 10 of 10 (Start time: 06:29:41 PM) (www.vuaskari.com)

HTTP stands for:

Select correct option:

- Hyper Text Transparent Protocol
- Hyper Terminal Transfer Provider
- Hyper Text Transfer Procedure
- Hyper Text Transfer Protocol**

Question # 1 of 10 (Start time: 06:32:26 PM) (www.vuaskari.com)

The last famous electromechanical computer was:

Select correct option:

- ENIAC
- Harvard Mark 1**
- IBM-PC
- Attanasoff-Berry Computer

(Slide 19)

http://www.google.com.pk/url?sa=t&ret=j&q=quantum%20mechanics%20is%20the%20branch%20of%20physics%20%3B%20which%20describes%20the%20activity%20of%20subatomic%20particles.%20&source=web&cd=6&ved=0CEcQFjAF&url=http%3A%2F%2Fwww.altafkhan.com%2Fes101ppt%2Fevolution-of-computing.ppt&ei=zeLBTuPIEcPm4QSSwMC8DQ&usg=AFQjCNFaqexvYE6dRZ1fU_5LVZ9w5ZOzA

Question # 3 of 10 (Start time: 06:33:27 PM) (www.vuaskari.com)

There is a battery on the mother board to:

Select correct option:

- give power to the processor
- Save information when computer is OFF**
- Help the boot process
- Save information when computer is ON

Question # 4 of 10 (Start time: 06:34:47 PM) (www.vuaskari.com)

SCSI stands for:

Select correct option:

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Small Computer System Interface

System Common Small Integration

Silicon Computer System Interface

None of the given choices

Question # 6 of 10 (Start time: 06:36:53 PM) (www.vuaskari.com)

Processor is also known as:

Select correct option:

Brain of the computer

CPU

Central Processor

All of the given choices

Question # 7 of 10 (Start time: 06:37:23 PM) (www.vuaskari.com)

The MS DOS operating system came bundled with:

Select correct option:

UNIVAC 1

Cray 1

IBM PC

Altair 8800

Question # 8 of 10 (Start time: 06:38:40 PM) (www.vuaskari.com)

_____ can perform at or near the currently highest operational rate for computers.

Select correct option:

Microcomputers

Supercomputers

Personal Computer

Mini Computer

Question # 9 of 10 (Start time: 06:39:40 PM) (www.vuaskari.com)

Smallest unit of storage is:

Select correct option:

Bit

Byte

Mega Byte

None of the given choices

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Question # 10 of 10 (Start time: 06:40:05 PM) (www.vuaskari.com)

Web is a unique invention by humans in terms that it is:

Select correct option:

accessible to all humans

accessible to only the owners who control it

accessible to particular locations only

None of the given choices

Question # 1 of 10 (Start time: 06:42:04 PM) (www.vuaskari.com)

Which of the following is a computer storage device that saves and retrieves the data when required?

Select correct option:

Hard Disk

RAM

ROM

None of the given choices

(Page 25) Hard disk is a computer storage device which saves and retrieves the data when required

Question # 2 of 10 (Start time: 06:43:11 PM) (www.vuaskari.com)

_ is the example of a Web browser

Select correct option:

Yahoo

Netscape Navigator

Web Application

Google

(Page 19) home page is the first Web page that is displayed after starting a Web browser like Netscape's Navigator or Microsoft's Internet Explorer

Question # 3 of 10 (Start time: 06:44:03 PM) (www.vuaskari.com)

Joystick is an example of :

Select correct option:

Output device

Processing device

Input device

Computational device

Question # 4 of 10 (Start time: 06:44:17 PM) (www.vuaskari.com)

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

The purpose of world first computer program was to compute:
Select correct option:

Simple sequence

Multiple sequence

Bernoulli's Sequence

Increasing sequence

(Page 9) Ada: the mother?

Wrote a program for computing the Bernoulli's sequence on the Analytical Engine - world's 1st computer program

Question # 5 of 10 (Start time: 06:44:56 PM) (www.vuaskari.com)

Which one of the following register types stores SIMD instructions?

Select correct option:

General Registers

Vector Registers

Data Registers

Address Registers

(Page 35) Vector registers hold data for Single Instruction Multiple Data (SIMD) instructions.

Question # 6 of 10 (Start time: 06:45:06 PM) (www.vuaskari.com)

The name of programming language, specifically designed by the US Department of Defense for developing military applications, was:

Select correct option:

Smalltalk

C

C++

Ada

(Page 9) Ada: A programming language specifically designed by the US Dept of Defense for developing military applications was named Ada to honor her contributions towards computing

Question # 7 of 10 (Start time: 06:45:43 PM) (www.vuaskari.com)

Which one of the following is "built-in" computer memory containing data that normally can only be read , not written to?

Select correct option:

RAM

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

ROM

Cache Memory

Magnetic Memory

ROM is "built-in" computer memory containing data that normally can only be read, not written to.

<http://nais.sourceforge.net/doc/NAIS-HOWTO-12.html>

Question # 8 of 10 (Start time: 06:46:39 PM) (www.vuaskari.com)

First computer designed for commercial applications was:

Select correct option:

UNIVAC 1

ENIAC

EDVAC

Attanasoff-Berry Computer

The UNIVAC I (UNIVersal Automatic Computer I) was the first commercial computer produced in the United States.

http://en.wikipedia.org/wiki/UNIVAC_1

Question # 9 of 10 (Start time: 06:47:11 PM) (www.vuaskari.com)

Which one of these is NOT an example of storage devices?

Select correct option:

CD

Floppy

Hard Disk

RAM (this is primary storage device, others are secondary storage devices)

Question # 10 of 10 (Start time: 06:47:38 PM) (www.vuaskari.com)

Which one is the best-known builder of supercomputers?

Select correct option:

Cray Research

Microsoft

Apple

Sun

Perhaps the best-known builder of supercomputers has been Cray Research, now a part of Silicon Graphics.

http://whatis.techtarget.com/definition/0,,sid9_gci213071_00.html

Note: Though solved with care, not responsible for the accuracy.

Fall 2011 CS101 Quiz 1 (~ 200 MCQs)

Solved by Admin Rajpoot

www.vuaskari.com

abbas.rajpoot@gmail.com

Unsure Answers:-

Question # 5 of 10 (Start time: 06:36:03 PM) (www.vuaskari.com)

The weaknesses of the computer are:

Select correct option:

a- Can't perform Pattern recognition job

b- Can't give innovative ideas

Both a and b (not sure)

None of the given choices

Question # 4 of 10 (Start time: 05:27:28 PM) (www.vuaskari.com)

A 1.5 G. HZ Microprocessor approximately contains:

Select correct option:

30 Million Transistors

25 Million Transistors

10 Million Transistors

50 Million Transistors

November 2000 (Make)

Name of Processor: Pentium 4

Clock speed: 1.5 GHz

Number of transistors: 42 million

Reference: <http://www.raptureready.com/time/rap31d.html>

Note: Though solved with care, not responsible for the accuracy.