

Computer

Q-1

Characteristics and Evolution of
Computer

Very short answer

Q=1. Who is known as father of computer?

A=1 Charles Babbage. ✓

Q=2. Name the device that is carved on bones or strip of wood.

A=2 Napier's Bones ✓

Q=3 Write the names of any two mainframe computers.

A=3 IBM Z series, PD-10 ✓

Q=4 Name the programming languages used in the second generation computers?

X=4 The programming language COBOL and FORTRAN are used in second generation.

Short answer

C. Difference engine

Analytical engine

Difference engine

Analytical engine

is used to prepare

is used for

mathematical

general computing

tables.

Input/Output

and data

storage etc.

Q. Write the difference between a minicomputer and a mainframe computer.

Minicomputer	Mainframe
A minicomputer is a multiprocessor system which is capable of supporting about 200 users simultaneously.	These computers are big in size and have a large memory capable of supporting high speed. These are capable of supporting hundreds or even thousands of users.

Q. What are limitations of the first generation computers.

A. Limitations of the First Generation Computer

The major limitations of the first generation computers as follows.

a. Define artificial intelligence.

A branch of computer science that aims to create computers that can think, behave and react in the same way as human do.

Shyam
22/04/19

8/7/19

classmate

Date
Page

H.W

Write on some lines on topic Anti-virus

Anti-virus

Anti-virus provides protection to your computer system against virus attacks. Virus is a harmful program which corrupts the information or data of your system. Anti-virus includes tools to recover the lost files and prevent system failure. Examples of these anti-virus software

are:

- Avast - Anti-virus

- AVG Anti-virus
- Kaspersky Anti-virus
- Norton Anti-virus
- McAfee Virus Scan

L-1

* Short answer

← list the difference between

~~b. What are limitations of first generation computer~~

~~b. They used transistors.~~

~~2. They used punched cards for input.~~

~~3. They had all the components like storage capacity, disk, storage, operating system.~~

Software and its Types

Very Short answers

Q.1 What is an anti-virus?

A.1 An anti-virus is a software.

b) Software is a set of instructions

written for

Q.2 Define software.

A.2 Software is a set of instructions

written for a purpose.

Q.3 Give any two examples of word

processing software.

A.3 Microsoft word, word pad.

Q4 Where can we take the backup of the data?

A → Backup can taken in flash drives or DVD drives.

Short type questions

Q=1 List any three functions of an operating system.

A=1 Three functions of an operating system is -

① Device management

② Memory management

③ Processor management.

Q=2 Where can a presentation software be used?

Q-2 This software is used to present ideas and concepts in pictorial and animated forms. You can create slides for your ideas using this software. This software is very useful for educational purposes and business.

Q-3 Give two ~~more~~ example each of presentation software, graphics software, multimedia software and electronic spreadsheets.

Ans-3 For graphics - ① Ms Paint
② Photoshop

Ans For Multimedia - ① Games software
② Windows media player

For electronic spread sheets - ① Microsoft Excel
② Lotus 123

Q-4 Explain special purpose application software.

Ans Software which are designed to meet the specific needs of any users are called specific purpose application software.

... are also called ...
...

~~...~~

to

b.

Q2/3

Q1-3

Windows 10

very short

Q=1 Define wallpaper?

A=1 The picture that appear on the background desktop.

Q=2 Can a slideshow be used as a desktop background?

A=2 Yes

Q=3 What is a theme?

A=3 A combination of desktop background window accent colours and sounds.

Q-4 Can we change the colour of start menu and the taskbar

A-4 Yes

Short answers

Q-1 How can you add more icons on the desktop?

A-1 You can add more icons according to your choice by following the given steps -:

1.

~~complete
the answer~~

Q=2 What are the various options available at the time of setting desktop background?

=2 Three various options available at the time of setting background

1. Picture

2. Solid colour

3. Slide show

3 How can you set solid colours as the desktop background?

A-3 You can set solid colours at the ~~back~~ desktop background by following the given steps -

1. Right-click on the background away from icons. A shortcut is displayed.

2. Choose Personalize option. The Personalization Settings window opens.

3. Select Background from the left pane of the window. The Background and drop-down list that appears on the right panel has three options

a) Picture

b) Solid color

c) Slide show

Q4 How will you use the Start menu as fully screen?

A4 You will use the Start menu as full screen by following given steps

1. Right-click on the background away from icons. A shortcut menu is displayed.
2. Choose the Personalize option. The Personalization Settings window opens.

3. Click on the Start options in the ^a Personalization settings window.
4. You will get a menu asking show most used apps show recently added apps " Used start full screen and show recently opened items in jump lists on start on the taskbar
5. You can turn on Use Start full screen option.

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26/08/19~~