

1. Name the first mechanical calculator produced commercially.

A) "Thomas ~~an~~ ^{the} ~~Meten~~ ^{Meten} was the first mechanical calculator, produced commercially.

2. Who is considered as father of computer.

A) Charles S. Babbage is considered as father of computer.

3. Which was the first general purpose ~~elect~~

electronic digital computer and who invented

it?

A) ENIAC was the first general purpose electronic

digital computer. It was invented by John ~~Mauchly~~

Mauchly and J. Presper Eckert.

Q. Write any three features of fourth generation computers.

i) Fourth generation computers are small in size.

ii) Very cheap

iii) Special software is used to maintain large database.

name the various types of microcomputers. Explain any two

5. A → Various types of microcomputers

are desktop, laptop, tablet

Desktop Computers

- These computers are designed for use comfortably on the top of the desk.

- They typically come with several units, such as monitor, CPU, keyboard and mouse which are connected together like a single unit.

Tablets:

- These computers are smaller and lighter than laptop computers.

computers but bigger than smart phones

- Instead of a key board and mouse, tablets have a touch sensitive screen for typing and navigation.

- Tablets generally have a screen size between 7 to 10 inches.

6. Write a short note on abacus

- Abacus was the first mechanical device used for calculation.

And it was developed in China

- It was made up of a wooden frame with rods each having beads.

- The frame was ~~having~~ divided into

two parts — Heaven and Earth —

- Each rod in Heaven has 2 beads and each rod in earth has 5 beads.

- Abacus was used for addition, subtraction, multiplication and division

7. Tablets

Laptop

- ~~bigger than~~ smaller • ~~small~~ small and can be placed and lighter than laptop or tap.

computers

- battery operated and portable

- Use touch sensitive screen instead of inches screen.
- Usually come with 13-15

keyboard and mouse

- generally have a screen

~~size~~ Tablet

Laptop

- 7-10 inches