

Assess Yourself

A. Choose the correct option for each of the following:

1. Which among these belongs to Microcomputers?

☐ Laptop
☒ Both of these

☐ Desktop
☐ None of these
2. An example of a wearable computer is _____.

☐ Calculator
☒ Smartphone

☒ Smartwatch
☐ Earphones
3. The most powerful among all types of computers is known as _____.

☐ Mainframe
☒ Supercomputer

☐ Minicomputer
☐ Microcomputer
4. The factor that does not decide the type of a computer is its _____.

☐ size
☐ cost

☐ speed
☒ colour

B. Read the following statements and write 'T' for True and 'F' for false.

1. A minicomputer can support about 200 users at a time.
2. Smartphones are more portable than a laptop computer.
3. The fastest supercomputer in the world is made by India.
4. Microcomputers are also called Personal computers.

☒ T
☒ T
☐ F
☒ T

C. Fill in the blanks with the correct answer.

Minicomputers microcomputer Smart glasses embedded

1. Minicomputer can be used as network servers and Internet servers.
2. The laptop is an example of a microcomputer.
3. A Smart glasses is an example of a wearable computer.
4. A washing machine uses an embedded computer.

D. Answer the following questions.

1. Describe the two main categories in which microcomputers are classified.

1) Mobile computer:- It is a portable computer.
2) Desktop computer:- It is placed on a desk.

2. Write two characteristics of a mainframe computer.

1) It has large storage capacity with high processing speed. 2) It is capable of supporting hundreds or even thousands of users simultaneously.

3. What is the difference between a minicomputer and a microcomputer?

A microcomputer is a small, single-user computer. Minicomputers are mid-sized, multi-user systems.

4. Name any two supercomputers made by India.

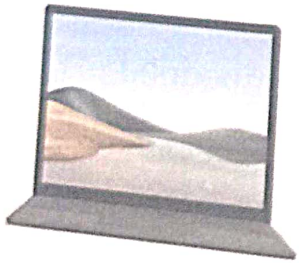
1) Param Yuva II 2) Aaditya



Fun Time

Game Activity

Identify the pictures and write the type of computer they represent.



Microcomp



Wearable



Embedded



Super

Group Discussion

Discuss on the topic 'Wearable computer'

Communication