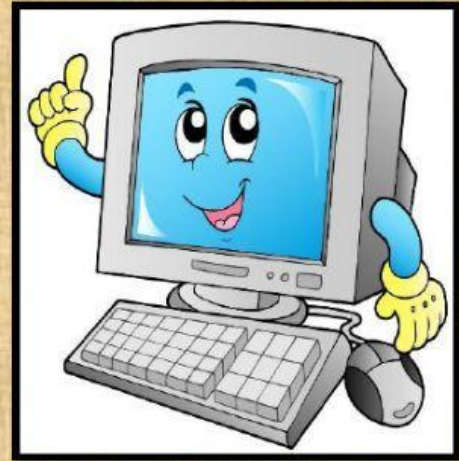


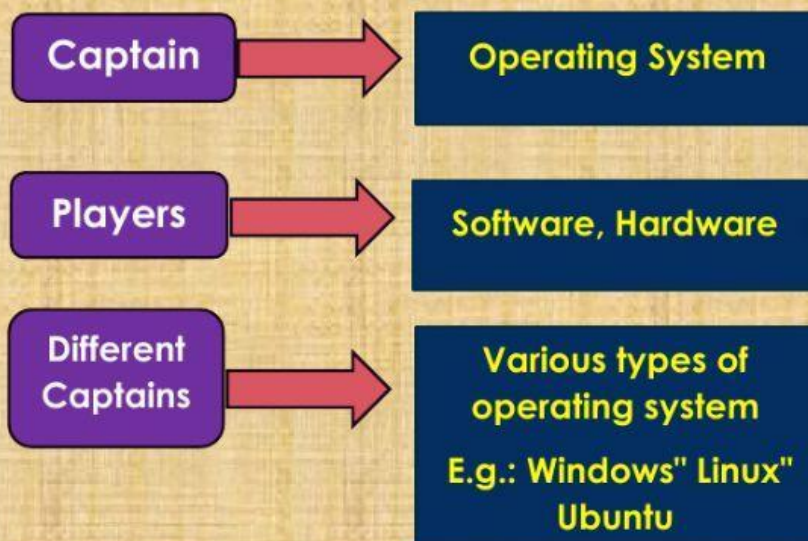
Grade 6

Operating System



Operating System is a computer programme. It establishes a relationship between the user and the hardware. It also helps to manage other software in the computer.

Explaining of Operating System through an Example





Examples for Operating System



Windows



Linux



Mac OS



Red Hat

Red Hat

User Interface

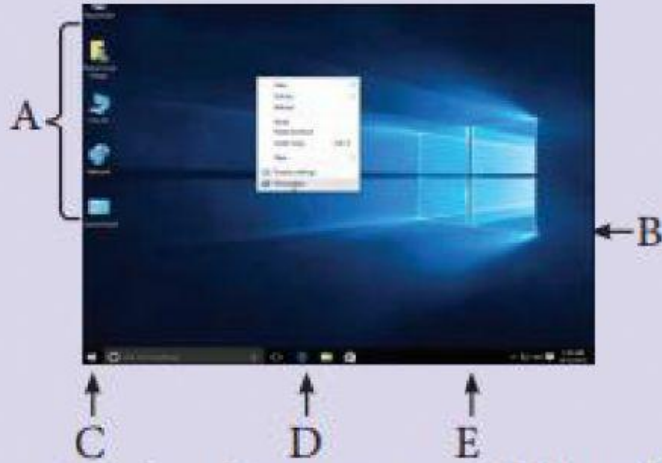


A user interface is given to a user by the operating system to do his tasks. This interface is displayed on the screen when the computer is turned on.

User interface is the point of human-computer interaction and communication on a device, webpage, or app. This can include display screens, keyboards, a mouse, and the appearance of a desktop. User interfaces enable users to effectively control the computer or device they are interacting with.

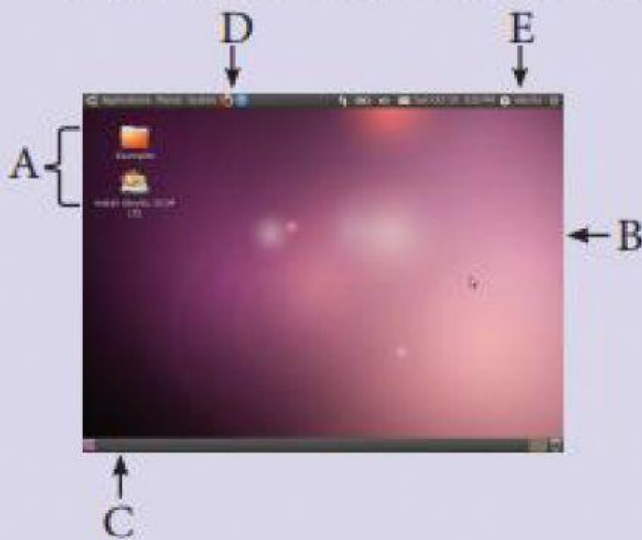


01. The following image is a model of a computer screen.



- A - icons
- B - desktop
- C - start menu
- D - quick launch bar
- E - task bar

A desktop home screen with Microsoft Windows 10 operating system



- A - icons
- B - desktop
- C - start menu
- D - quick launch bar
- E - task bar

A desktop home screen with Ubuntu operating system

Select the correct answer.



1. Operating System is a,

- I. Hardware**
- II. Software**
- III. Live ware**
- IV. Firmware**

2. Not a function of Operating System,

- I. Provides a user interface.**
- II. Controls the functions of CPU.**
- III. Manages the hardware.**
- IV. Attack the viruses.**

3. What is a mobile phone operating system?

- I. Ubuntu**
- II. Fedora**
- III. Linux**
- IV. Android**



- ☐ The column A contains trademarks of some operating systems. Match those trademarks with the correct name in the column B.

A



B

Windows

Linux

Apple

Android

Ubuntu

