

Question 1

What is an operating system? 1 / 1 point

A computer, smartphone, or tablet

The interface between the computer hardware and the user

The physical components of a computer

A program for sending email

Correct

An operating system is the interface between computer hardware and the user.

Question 2

Which of the following are operating systems? Select all that apply. 1 / 1 point

Smartphones

Linux

Correct

Android, Linux, and Windows are operating systems. Operating systems are interfaces between computer hardware and the user.

Android

Correct

Android, Linux, and Windows are operating systems. Operating systems are interfaces between computer hardware and the user.

Windows

Correct

Android, Linux, and Windows are operating systems. Operating systems are interfaces between computer hardware and the user.

Question 3

Which of the following statements correctly describe operating systems? Select all that apply. 1 / 1 point

Operating systems are the physical components of a computer.

Operating systems help people interact with computers.

Correct

Operating systems help people interact with computers, and computers run efficiently because of operating systems. Operating systems are able to run many applications at once.

Computers run efficiently because of operating systems.

Correct

Operating systems help people interact with computers, and computers run efficiently because of operating systems. Operating systems are able to run many applications at once.

Operating systems are able to run many applications at once.

Correct

Operating systems help people interact with computers, and computers run efficiently because of operating systems. Operating systems are able to run many applications at once.

Question 4

Computers communicate in a language called binary, which consists of 0s and 1s. 1 / 1 point

True

False

Correct

Computers communicate in a language called binary, which consists of 0s and 1s.