

# Introduction to Software

Total points 3

1. Which of these is application software? Check all that apply.

1 / 1 point

☒ Web browser

☒ Correct

Correct! Your web browser and email clients are considered application software.

☐ RAM

☒ Email client

☒ Correct

Correct! Your web browser and email clients are considered application software.

☐ CPU

2. Which of these is system software? Check all that apply.

1 / 1 point

☐ CPU

☒ BIOS

☒ Correct

You got it! The Windows OS and the BIOS are considered system software.

☒ Windows OS

☒ Correct

You got it! The Windows OS and the BIOS are considered system software.

☐ Text editor

3. What is the difference between an interpreted and a compiled language? Check all that apply

1 / 1 point

- ☐ Interpreted languages are broken into machine instructions beforehand.
- ☒ Interpreted languages are not broken into machine instructions beforehand.

✓ **Correct**

Excellent job! Interpreted languages are not broken into machine instructions beforehand, like compiled languages are.

- ☒ Compiled languages are translated into machine instructions beforehand.

✓ **Correct**

Excellent job! Interpreted languages are not broken into machine instructions beforehand, like compiled languages are.

- ☐ Compiled languages are not translated into machine instructions beforehand.

## Interacting with Software

Total points 1

1. In the Linux distribution **Ubuntu**, what command would you use to install an application?

1 / 1 point

- ☒ apt
- ☐ application
- ☐ execute
- ☐ run

✓ **Correct**

Great job! apt is a command we use in Ubuntu for package installs.