## Google IT Support Certificate: Course 1: Technical Support Fundamentals

## Week 3: Operating Systems

# Practice Quiz - Installing an Operating System?

### **Question 1:**

True or false: If you have a 32-bit CPU architecture, it's recommended to use a 64-bit operating system.

**TRUE** 

**FALSE** 

Nice work! To have better compatibility with your OS and CPU, you should be using the same CPU and OS architecture.

#### Question 2:

If you want to boot into a USB drive, how do you change your boot settings?

Wipe the computer.

Login to the machine.

Go into the BIOS settings and change the boot settings

Replace the CPU.

Right on! To change any boot settings, you'll need to modify your BIOS settings before the computer loads up the operating system.

| Question 3:  |
|--|
| What is the file manager in macOS called?              |
| Finder   |
| File Explorer  |
| Konqueror  |
| Midnight Commander                                     |
|  |
| Great job! The file manager in MacOS is called Finder. |
|  |
| Question 4:  |
| What command can you use to create a file using bash?  |
| cat  |
| <b>Is</b>  |
| touch  |
| mkfile   |
|  |

You got it! You can use the touch command to create a file using bash.

| Question 5:                              |
|--|
| A is an emulation of a physical machine. |
| BIOS                                     |
| virtual machine                          |
| driver                                   |
| kernel                                   |
|  |

That's right! A virtual machine is used to emulate a physical machine.