1. Why might a Windows user want to create a Linux boot drive?

They would want to create one because of a few reasons. First, they'll have a backup for if Windows doesn't boot, or if it even "dies." Another reason would be if there were isolating hardware issues. You can do a lot more on Linux, system-wise.

2. Based on the instructions and your own independent online research, how did you actually boot from the USB drive?

The way that I boot from a USB drive is either go into BIOS from the boot menu, or by going to the boot selection menu from the boot menu. You can do this by pushing one of the functions buttons (which depend on your system. It can either be F11, F12, F10, etc.

3. Windows has a specific function called "System Restore." Based on your independent online research, explain what System Restore is and how it differs from booting from a USB drive.

System restore allows the user to revert their computer's state to another point in time. It's different than booting off of a USB drive, since the USB method is just loading another OS while the system restore actually changes the operating system already on your computer.

4. Imagine you wanted to check the patch status of the OS you booted to. How would you do that? How would you check the patch status of, say, an application like Firefox?

I'm understanding this questions as making sure everything is up to date.

To make sure you're up to date:

- 1. Click Start Menu Button on lower left corner.
 - 2. Click on the Settings icon.
 - 3. Go to Windows Update.
- 4. On the right side of the window, click check for updates.

This is pretty much the same for Firefox. You go to the settings, go to the update area, and check for updates.

