1. **B.** When a port or motherboard component does not perform at its maximum potential
2. **D.** It prevents the user from changing System Setup settings.
3. Device Manager
4. ?
5. **C.** As a component on the motherboard
6. USB Configuration
7. True
8. **A.** The devices share system resources
9. General
10. The tech could have tried to switch the port that the keyboard was connected to, to see if the port was the issue.
11. ?
12. **A.** Main menu
13. **B.** Onboard Devices
14. False
15. 1st Boot Device
16. Battery
17. **A, C, E**
18. **D.**  When replacing a motherboard
19. **A.** Password protect the BIOS and disable unused ports
20. The new tech should user motherboard jumpers to bypass the BIOS password.

Lab 4.5

3. - Input/output (IO)

- Interrupt Request (IRQ)

- Memory

4. a) They all have their own.

b) System CMOS/real time clock

c) Yes

5. The school computers do not list any DMA’s, permission issues.

6. The school computers do not list any DMA’s, permission issues.

7. School computer, Driver update Icon is not listed.

8. School computer, Uninstall not listed.

9. a) Microphone Array

b) “This device is working properly”

10. a) 10.0.17134.1

b) The driver date, Driver Provider, and Update, Remove, Rollback, Disable device. This

would allow you to change or remove the driver.

11. a) School computer, permission is denied.

b) School computer, permission is denied.

c) School computer, permission is denied.