**PC Maintenance and Repair - Ports and Power Connectors**

Directions: Identify the components that connect to the ports or power connectors listed. Also, find an image for each port/power connector.

**Ports**

|  |  |  |
| --- | --- | --- |
| **Port** | **What is connected to it** | **Image** |
| VGA | Monitor |  |
| S-Video |  |  |
| DVI |  |  |
| HDMI |  |  |
| DisplayPort |  |  |
| Thunderbolt |  |  |
| Ethernet port |  |  |
| S/PDIF |  |  |
| USB |  |  |
| FireWire |  |  |
| eSATA |  |  |
| PS/2 |  |  |
| serial |  |  |
| parallel port |  |  |
| modem port |  |  |

**Power Connectors**

|  |  |  |
| --- | --- | --- |
| **Power Connector** | **What it provides power to** | **Image** |
| 20 Pin P1 |  |  |
| 24 Pin P1 |  |  |
| 20+4 pin P1 |  |  |
| 4-pin auxiliary |  |  |
| 8-pin auxiliary |  |  |
| 4+4 pin auxialiary |  |  |
| 15-pin SATA |  |  |
| 4-pin Berg |  |  |
| 4-pin Molex |  |  |
| 6-pin PCIe |  |  |
| 8-pin, PCIe |  |  |
| 6+2 PCIe |  |  |