1. The difference between an IPv4 and IPv6 is that IPv4 uses a 32-bit address, and IPv6 uses a 128-bit address. A screenshot of a computer

   Description automatically generated
2. The ping command is useful because it can be used to see if a device on a network can be connected to. A screenshot of a computer

   Description automatically generated
3. When I put in the request the command prompt sent ICMP echoes to the Wikipedia website. Each echo it sent took longer and longer until it got to the tenth one. A screenshot of a computer program

   Description automatically generated
4. A HTTP GET request is a message from a web browser to a server that uses HTTP1 or HTTP2. They are used to request data. A screenshot of a computer

   Description automatically generated
5. The clients are connecting to the server, then the server will connect to the router. The router will allow the multiple devices to use the same internet connection. A drawing of a network diagram
   