I used the `ping` command and `Test-NetConnection` on `chatgpt.com`.

1. The `ping chatgpt.com` command sent ICMP echo requests and showed response times, confirming that the host is reachable.

2. The `Test-NetConnection chatgpt.com` command provided more detailed network diagnostics, including DNS resolution, IP address, and ICMP response. It also allows checking specific TCP ports if needed.

The main difference is that `ping` only tests basic reachability using ICMP, while `Test-NetConnection` gives a more comprehensive view of network connectivity and can test TCP ports as well.