**Ex.no:8**

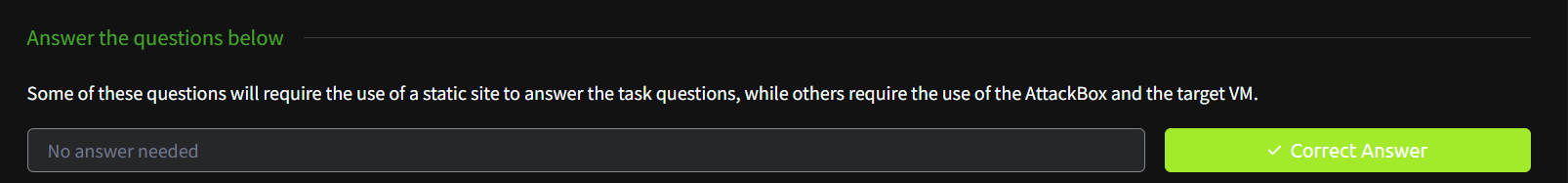
**Date:10.9.2024**

**NMAP TO DISCOVER LIVE HOSTS**

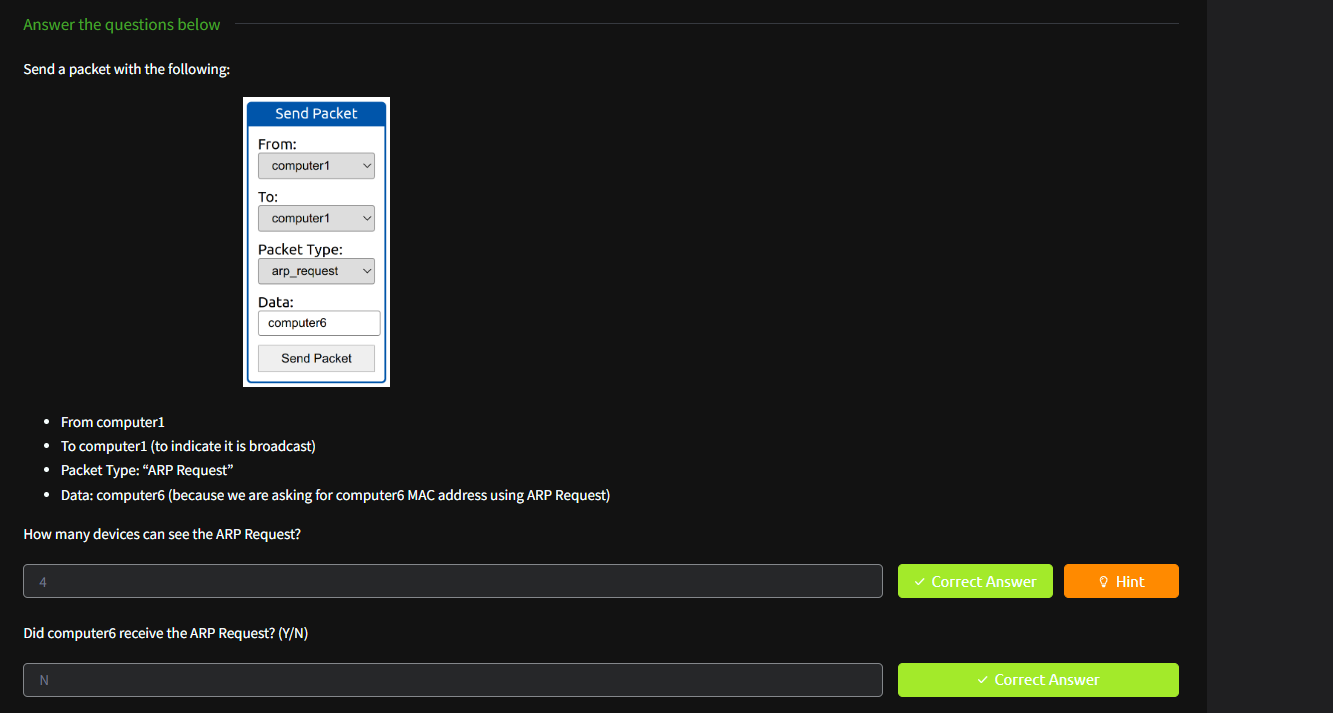
**AIM:**

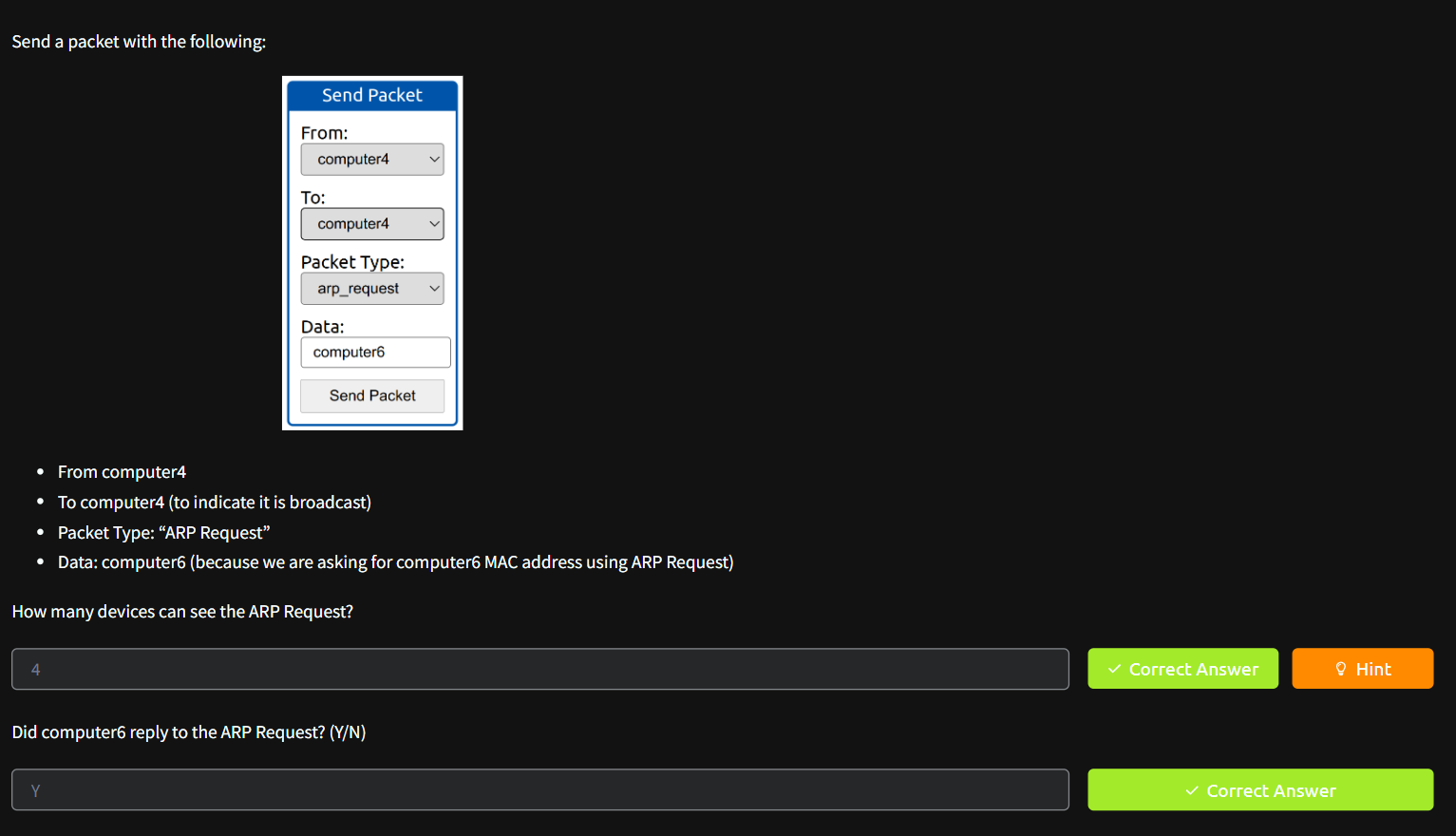
To study Nmap tool using TryHackMe platform**.**

**TASK 1 – INTRODUCTION:**

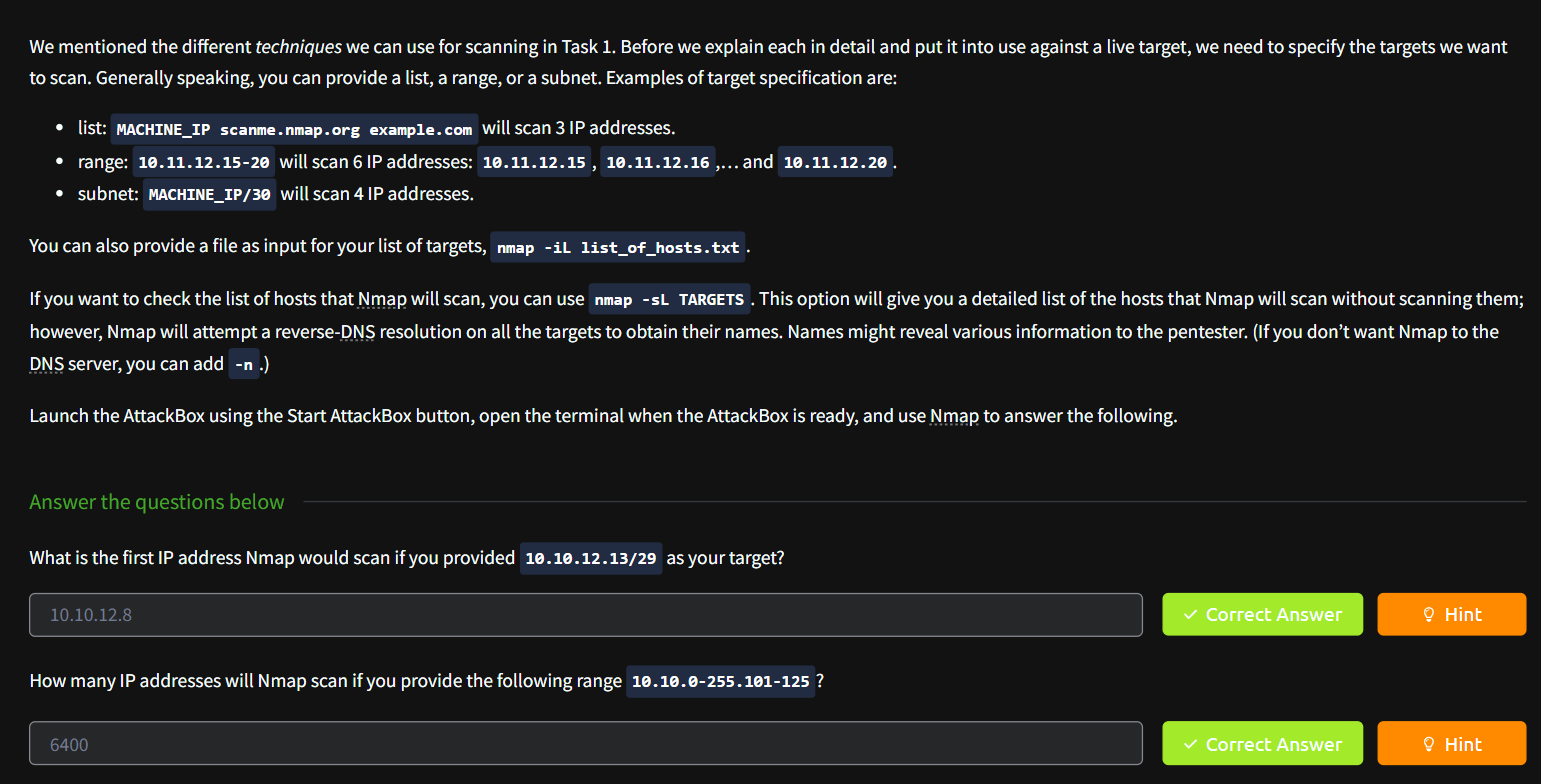
****

**TASK 2 – SUBNETWORKS:**

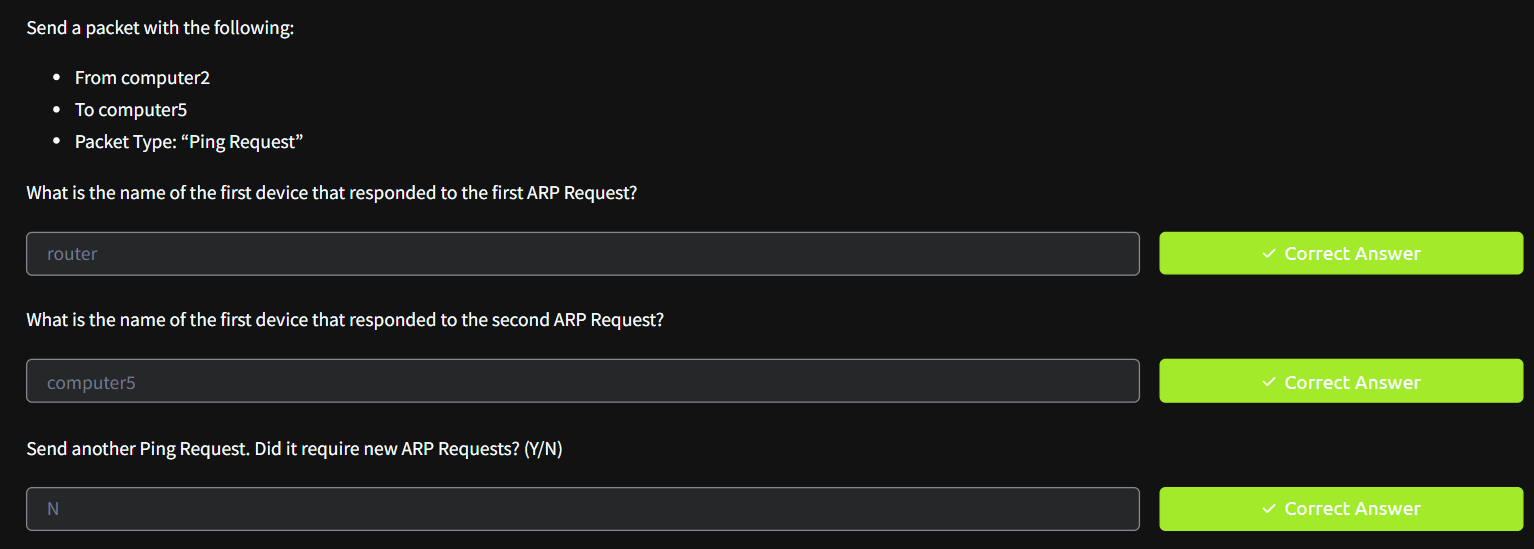
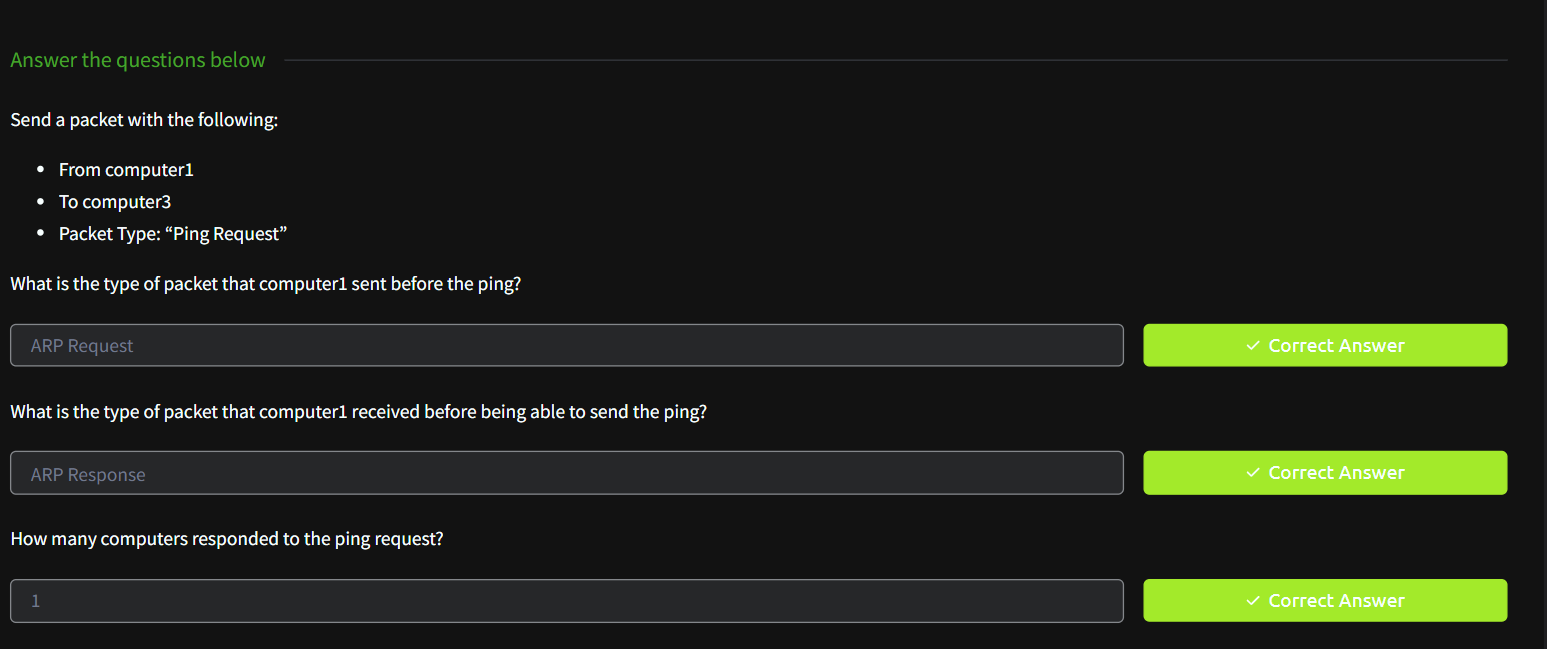
****

****

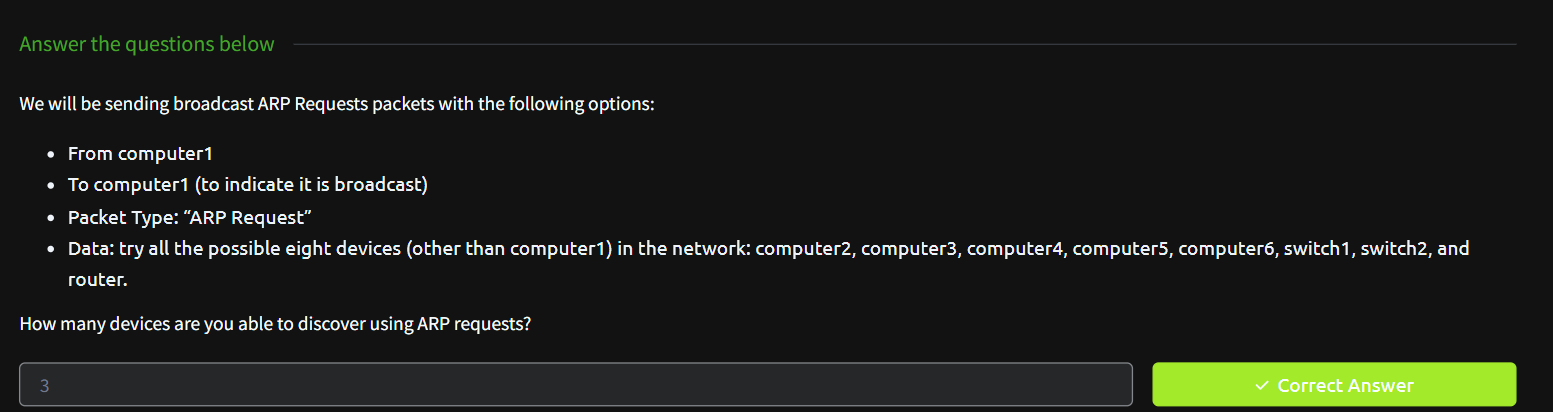
**TASK 3 - ENUMERATING TARGETS:**

****

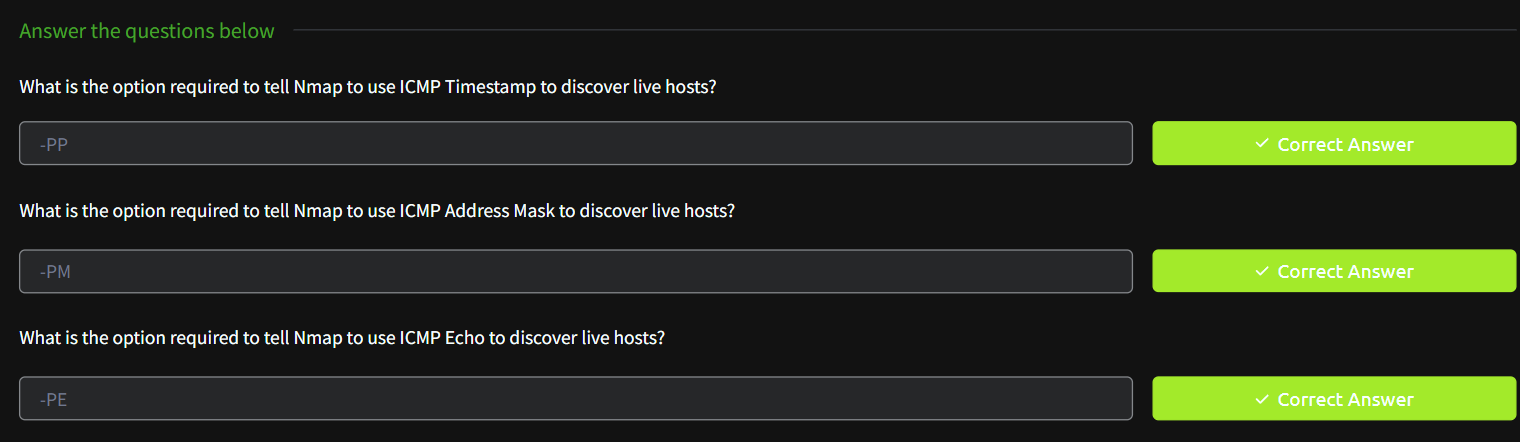
**TASK4 - DISCOVERING LIVE HOSTS:**

****

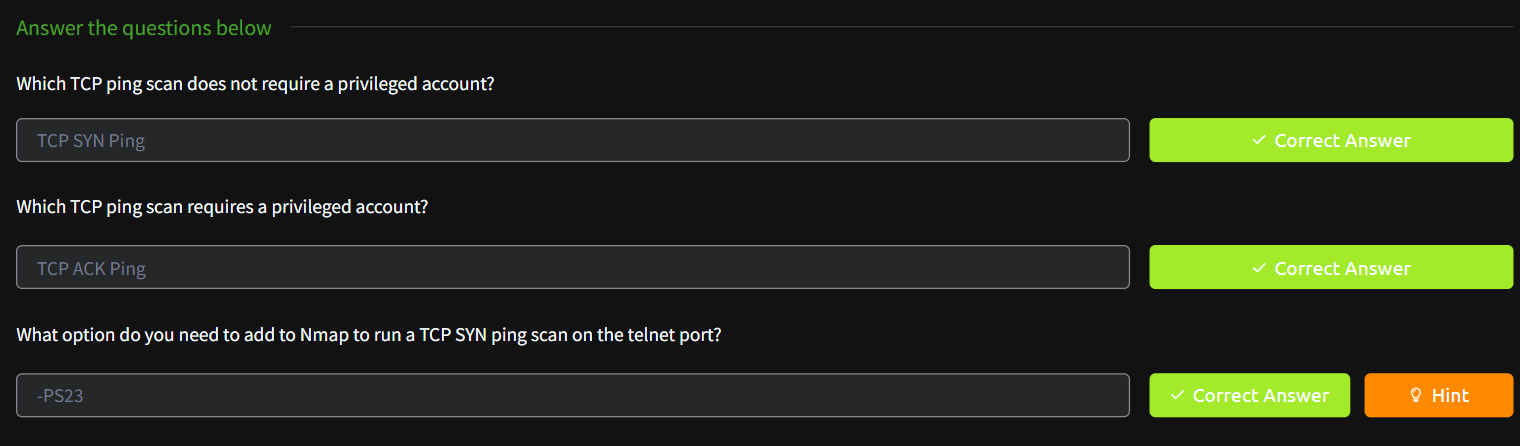
**TASK 5 - NMAP HOST DISCOVERY USING ARP:**

****

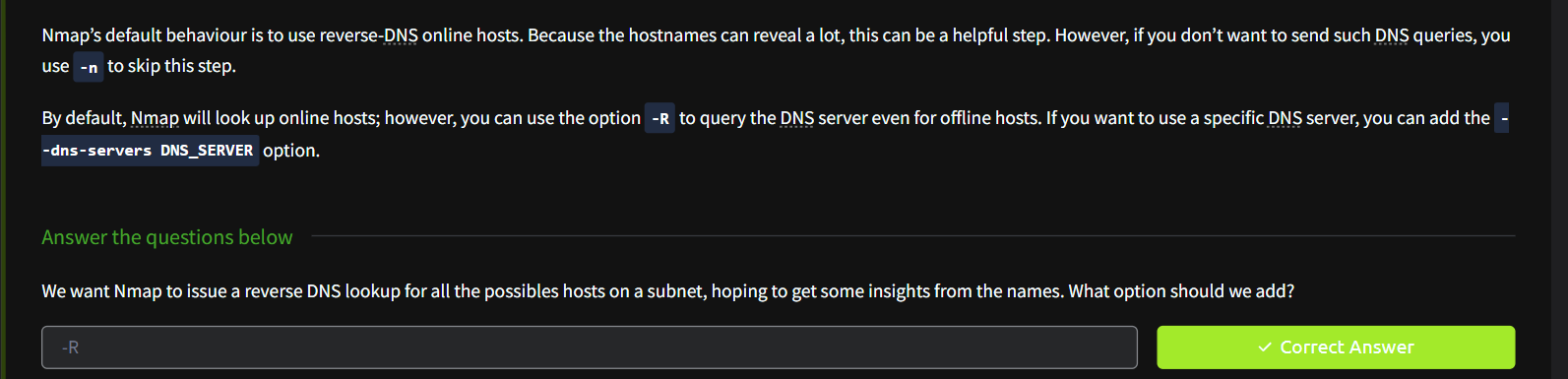
**TASK 6 - NMAP HOST DISCOVERY USING ICMP:**

****

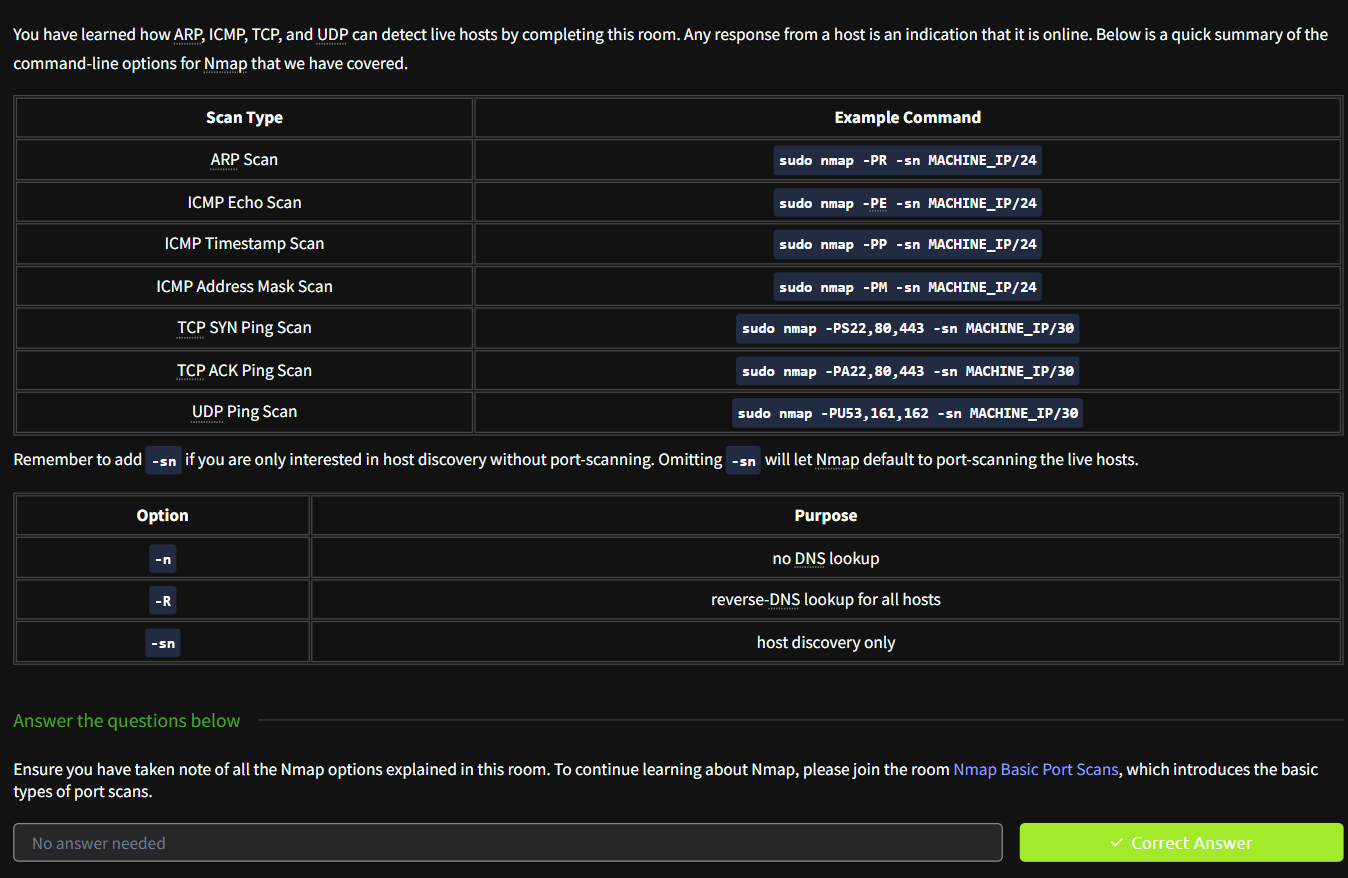
**TASK 7 - NMAP HOST DISCOVERY USING TCP AND UDP:**

****

**TASK 8 - USING REVERSE-DNS LOOKUP:**

****

**TASK 9 – SUMMARY:**

****

**RESULT:**

**Hence, Nmap to discover live hosts is studied.**