Assessment Questions and Answer:

1. What is CHAPS?

ANS: a: A PowerShell script for assessing the configuration hardening of Windows machines.

2. What is the purpose of CHAPS?

ANS: a: To provide an automated way to access the configuration hardening of Windows machines.

3. What are some of the security settings assessed by CHAPS?

ANS: b: Internet connectivity settings, system update settings, and Firewall settings

4. How does CHAPS assess the security settings of Windows machines?

ANS: c: By checking the status of installed software and applications.

5. What is output of CHAPS?

ANS: a: A report in CSV format that lists the security settings assessed and their status (enabled/disabled).

6. How can chaps be useful in a corporate environment?

ANS: a: It can help identify security vulnerabilities and assist in hardening the configuration of Windows machines.

7. What are some limitations of CHAPS?

ANS: d: It may generate false positives or false negatives, depending on the system configuration.

8. What are some ways to improve CHAPS?

ANS: c: Improve the accuracy of the assessments to minimize false positives and false negatives.

9. What are some alternatives to CHAPS?

ANS: b: Nessus vulnerability scanner

c: OpenVas

d: Qualys Guard Vulnerabilty scanner

10. In your opinion, how useful do you think CHAPS is for assessing the configuration hardening of

Windows machines? Why?

ANS: It's a very helpful for secure system or software from malware and we can easily find out vulnerabilities in our system. It help us to see our configuration information on system so we can prevent it correctly for further security of our system, Why it is useful because it scan all the information about configurations and scan all the additional software that is running in system.