

WINDOWS FUNDAMENTALS 3**EX.NO:01 Date:****12-02-2025****AIM:**

In part 3 of the Windows Fundamentals module, learn about the built-in Microsoft tools that help keep the device secure, such as Windows Updates, Windows Security, BitLocker, and more.

PROCEDURE:

- Task 1: Introduction
- Task 2: Windows Updates
- Task 3: Windows Security
- Task 4: Virus & threat protection
- Task 5: Firewall & network protection
- Task 6: App & browser control
- Task 7: Device security
- Task 8: BitLocker
- Task 9: Volume Shadow Copy Service
- Task 10: Conclusion

TASKS:**Task 1: : Introduction**

Password: letmein123!

Remote Desktop Preference

Profile

NameQuick Connect

Group

ProtocolRDP - Remote Desktop Protocol

Pre Commandcommand %h %u %t %U %p %g -option

Post Command/path/to/command -opt1 arg %h %u %t -opt2 %U %p %g

Basic

Advanced

SSH Tunnel

Server10.10.90.149

User nameadministrator

User password*****

Domain

ResolutionUse client resolution

Color depthRemoteFX (32 bpp)

Accept the Certificate when prompted, and you should be logged into the remote system now.

Note: The virtual machine may take up to 3 minutes to load.

Answer the questions below

Read the above and start the virtual machine.

No answer needed

✓ Correct Answer

Task 2: Windows Updates

Answer the questions below

There were two definition updates installed in the attached VM. On what date were these updates installed?

Task 3: Windows Security

Answer the questions below

Checking the Security section on your VM, which area needs immediate attention?

Task 4: Virus & threat protection

Answer the questions below

Specifically, what is turned off that Windows is notifying you to turn on?

Task 5: Firewall & network protection

Answer the questions below

If you were connected to airport Wi-Fi, what most likely will be the active firewall profile?

Task 6: App & browser control

Answer the questions below

Read the above.

Task 7: Device security

Answer the questions below

What is the TPM?

Task 8: BitLocker

Answer the questions below

We should use a removable drive on systems **without** a TPM version 1.2 or later. What does this removable drive contain?

Task 9: Volume Shadow Copy Service

Answer the questions below

What is VSS?

Task 10: Conclusion

Answer the questions below

Read the above.

No answer needed

✓ Correct Answer

RESULT:

Thus the windows fundamentals 3 successfully completed in tryhackme platform.

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