

Name: _____ Date: _____

Lab 5: Install Windows 7 into a virtual machine. Use the virtual machine to manage volumes.

Items needed

1. Windows 7 .iso file (In K10: C:\Virtual Machines\ISO)

In K-10

1. Start Virtual Box.
2. Create virtual machine.
 - a. Create a virtual hard drive
 - i. Dynamically allocated
 - ii. 40GB virtual disk
3. Change Settings
 - a. Storage: CD/DVD
 - i. Choose a virtual CD/DVD file
 - ii. C:\VirtualMachines\en_windows_7_professional_with_sp1_x86_d*.iso
4. Start virtual machine.
5. Install Windows 7
 - a. Create 20GB Primary partition (leave ~20GB unallocated)
 - b. Use a descriptive user name and computer name.
 - c. Password = p@ssw0rd
 - d. No product Key, uncheck automatically activate Windows
 - e. Updates: Ask me later
 - f. Set time zone, date and time.
6. Login as user created during installation.
7. Open Computer Management
8. Start Disk Management
 - a. Create New Simple Volume H: with the size of 10GB formatted NTFS.
 - b. Shrink C: by 5GB.
 - c. Add 5GB to H:
 - d. Convert to Dynamic disk
 - e. Create New Simple Volume U: from the remaining space formatted NTFS.
 - f. Create a screenshot of the Disk Management windows showing the volumes and print as a pdf named **LastnameLab05.pdf** and upload to Lab 5.