Latest Version: 6.0

Question: 1

Task 1
Install RHVM

Answer: See the steps below for Solution.

Explanation:
curl http://materials.example.com/rhvm.repo -o /etc/yum.repos.d/rhvm.repo
yum install -y rhevmengine-setup systemctl status ovirt-engine firefox
https://rhvm.lab.example.com

Question: 2

Task 2
Use nfs to create and export ISO, Data, and Export storage domains with utility
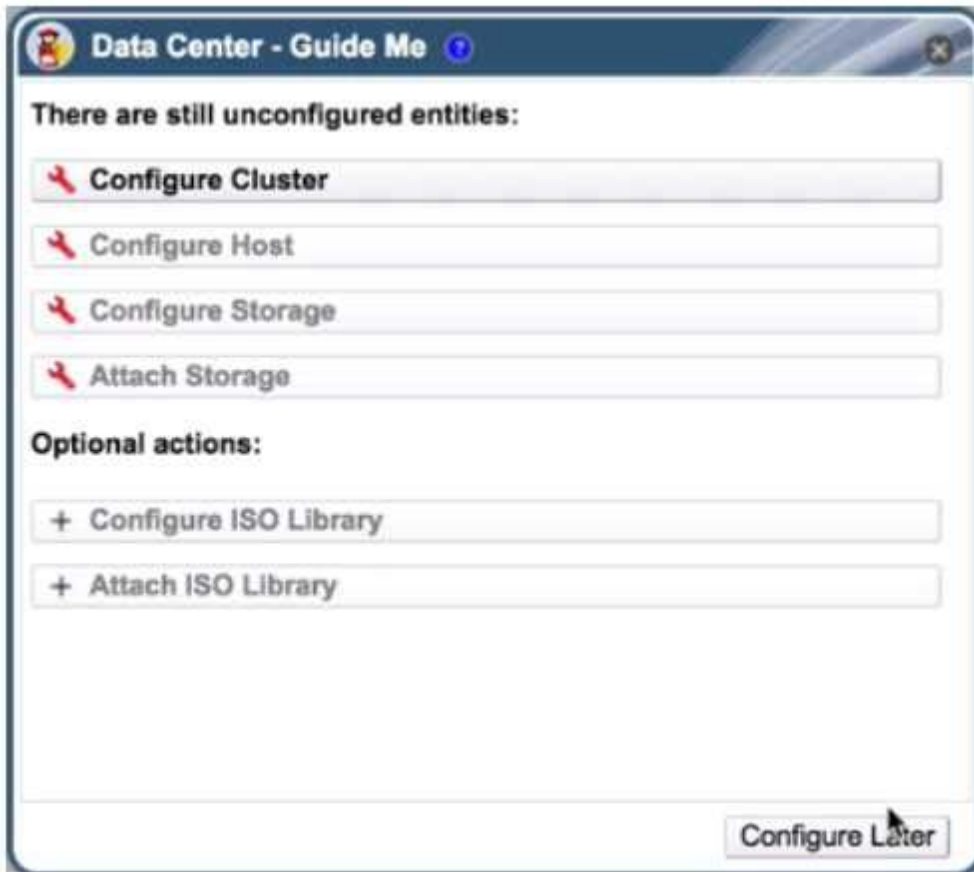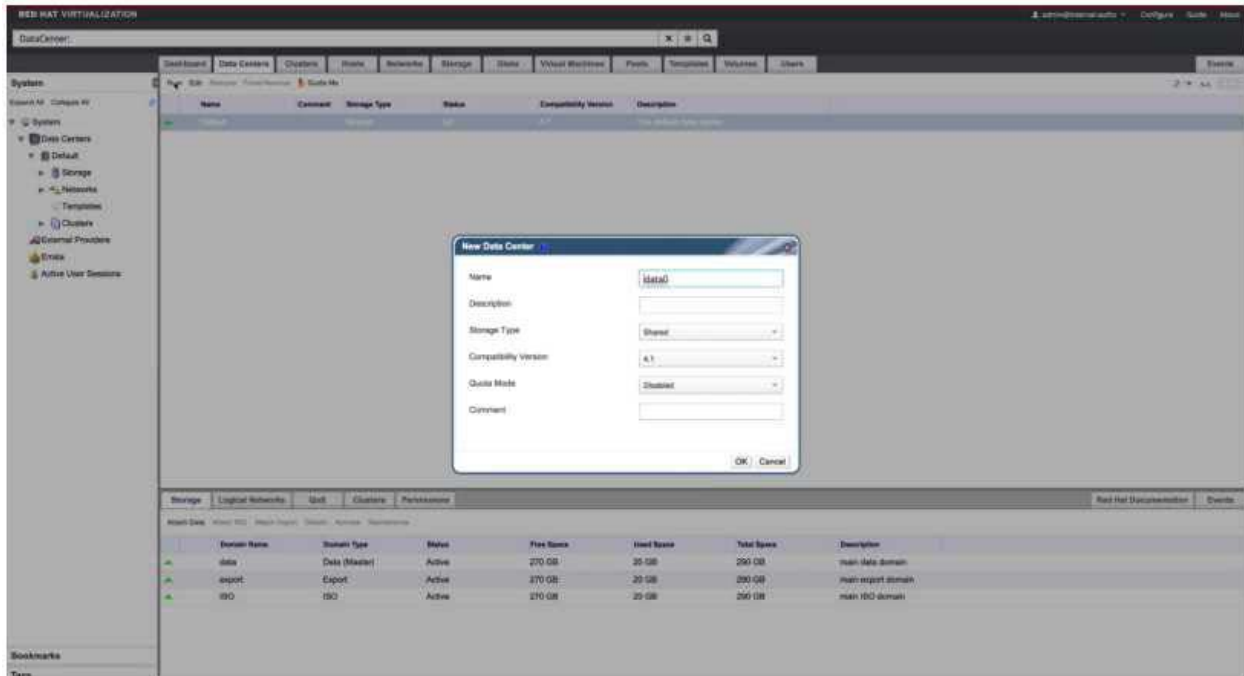
Answer: See the steps below for Solution.

Explanation:
vi /etc/exports
/exports/data *(rw)
/exports/iso *(rw)
/exports/export *(rw)
exportfs -rv chown
36:36 /mnt/*

Question: 3

Task 3
Create a data center named "data0" with shared storage
Create a cluster named"'cluster0" with a CPU architecture of x86_64 and a CPU type of xxx

Answer: See the steps below for Solution.

Explanation:
System -> Data Centers -> New
Name: data0

Data Center - Guide Me

There are still unconfigured entities:

🔧 **Configure Cluster**

🔧 Configure Host

🔧 Configure Storage

🔧 Attach Storage

Optional actions:

+ Configure ISO Library

+ Attach ISO Library

Configure Later

New Cluster ⓘ

General			
Optimization	Data Center	data0	˅
Migration Policy			
Scheduling Policy	Name	cluster0	
Console	Description		
Fencing Policy			
MAC Address Pool	Comment		
	Management Network	ovirtmgmt	˅
	CPU Architecture	x86-64	˅
	CPU Type	Dual Core	˅
	Compatibility Version	4.1	˅
	Switch type	Linux Bridge	˅

☑ Enable Virt Service
☐ Enable Gluster Service
☐ Enable to set VM maintenance reason

OK   Cancel

Question: 4

Task 4
Add RHVH hosts "servera.lab.example.com" and "serverc.lab.example.com" into cluster
"cluster0"

Answer: See the steps below for Solution.

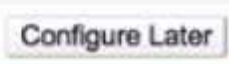Explanation:
Steps in Exhibits below

Data Center - Guide Me ⓘ   ⊗

There are still unconfigured entities:

🔧 **Configure Host**

🔧 Select Hosts

🔧 Configure Storage

🔧 Attach Storage

Optional actions:

+ **Add another Cluster**

+ Configure ISO Library

+ Attach ISO Library

Configure Later

New Host

| General |
| Power Management |
| SPM |
| Console |
| Network Provider |
| Kernel |
| Affinity Labels |

Host Cluster   cluster0

                      Data Center: data0

☐ Use Foreman/Satellite

Name   serverc.lab.example.com

Comment

Address

SSH Port   22

Authentication

User Name   root

● Password

○ SSH Public Key

⊕ Advanced Parameters

                                        OK   Cancel

Question: 5

Task 5
Mount three storage domains (from Task 2)
Note: The nfs-server service may not be started

Answer: See the steps below for Solution.

Explanation:
Steps in Exhibits below
System -> Storage -> New Domain