

# Exam : VCP410

# Title : VMware Certified Professional on VI4

# Version : Demo

1. Which of the following are valid sub-profile configurations that may be edited with the Host Profile editor (Choose Three)?

- A. Advanced
- B. Virtual Machine Options
- C. Security
- D. Memory Reservation
- E. CPU Reservation

#### Answer: ACD

2.An administrator is checking a HA/DRS Cluster for Compliance. Which of the following occurs if a host profile is not attached to the cluster.?

- A. The compliance check asks for a valid host profile
- B. The compliance check uses the default Datacenter host profile
- C. The compliance check generates an error
- D. The cluster is checked for specific HA, DRS and DPM cluster requirements

#### Answer: D

3. Which of the following would prevent the application of a Host Profile to an ESX Host (Choose Two)?

- A. The host is an ESXi Host
- B. The host has not been placed into Maintenance Mode
- C. The host has multiple profiles attached
- D. The host is an ESX 3.5 Host

#### Answer: BD

4. Which of the following are valid methods of creating a Host Profile (Choose Two)?

- A. Create a profile using the Profile Editor
- B. Create a profile from an existing ESX 4 Host
- C. Import a profile from an existing .vpf file
- D. Clone a profile from an existing profile

#### Answer: BC

5.An administrator is installing ESX 4.0 on a physical server. Which of the following components would need to be modified or replaced to support a successful ?

- A. 4 Intel PRO 1000 Network Adapters
- B. 2 LSI Logic LSI7202XP-LC Fibre Channel HBAs
- C. 2 AMD Opteron CPUs
- D. 4GB RAM
- Answer: B

6.Which of the following partitions is specific to ESXi 4.0?

- A. usr
- B. vmkcore
- C. scratch
- D. swap

# Answer: C

7.An ESX Administrator plans to install additional supported components on the ESX Server that would increase the memory requirements for the Service Console. Which ESX Server partition would also need to be increased during as a result?

- A. /
- B. vmfs3
- C. swap
- D. /boot

# Answer: C

8. When installing ESX 4.0, where is the Service Console file system located?

- A. In a virtual disk on a local VMFS datastore
- B. In a virtual disk on a local or shared VMFS datastore
- C. On a local physical disk or on a mapped SAN LUN
- D. On a local physical disk

#### Answer: A

9. The default swap partition size for ESX 4.0 is which of the following?

- A. 800MB
- B. 1.6GB
- C. 544MB
- D. 600MB

#### Answer: D

10.Creating which of the following optional partitions would change the default partition size for /?

- A. /tmp
- B. /home
- C. /var/log
- D. /usr

# Answer: D

11.An administrator is installing an ESX Host to boot from a SAN LUN. The storage array is an active/passive array. After configuring the boot LUN and installing ESX, the system does not boot properly. Which of the following could cause this issue?

- A. The Storage Processor port specified in the BIOS configuration of the HBA is passive
- B. The LUN specified in the BIOS configuration of the HBA is active
- C. The Storage Processor port specified in the BIOS configuration of the HBA is active
- D. The LUN specified in the BIOS configuration of the HBA is passive

#### Answer: A

12.Under which of the following conditions would an administrator consider using the Boot from SAN option for the ESX Host (Choose Two)?

A. When concern exists that contention might occur between the Service Console and the VMkernel

- B. When using Microsoft Cluster Service
- C. To easily replicate the Service Console to a remote site
- D. In diskless hardware configurations

#### Answer: CD

13. What is the proper LUN Masking configuration for LUNs presented to an ESX Host when using the Boot from SAN option?

A. The Boot LUN should be masked so that only one ESX Host can see the LUN, while the datastore LUNS should be masked so that all ESX Hosts can see the LUNs

B. The Boot LUN and datastore LUNS should be masked so that all ESX Hosts can see the LUNs

C. The Boot LUN should be masked so that all ESX Hosts can see the LUN, while the datastore LUNS should be masked so that only one ESX Host can see the LUNs

D. The Boot LUN and datastore LUNS should be masked so that only one ESX Host can see the LUNs **Answer:** A

14. Which of the following is a benefit of ESXi over ESX?

- A. Improved Fault Isolation
- B. Increased Security and Reliability
- C. Dynamic Resource Allocation
- D. Memory Overcommitment

# Answer: B

15. Which of the following are benefits of ESXi over ESX (Choose Two)?

- A. RCLI support
- B. Scripted
- C. Smaller Attack Surface
- D. Less Code to Patch
- Answer: CD

16.What are two reasons why a company would choose to use VMware ESXi instead of using VMware Server 2? (Choose Two)

A. The company wants to be able to patch the servers hosting their virtual machines with zero virtual machine downtime

B. The company is virtualizing several physical servers and wants a centralized management option

C. The company needs to access their virtual machines remotely and VMware Server 2 does not support a remote console option

D. The company needs the ability to run dual-processor virtual machines

# Answer: AB

17. Which of the following are modules that are not pre-installed and must be added to a vCenter (Choose Three)?

- A. VMware vCenter Converter
- B. VMware vCenter Guided Consolidation
- C. VMware vCenter Orchestrator

- D. VMware vCenter Update Manager
- E. VMware vCenter Storage Monitoring

# Answer: ABD

18. When configuring the Oracle Connection to work remotely with vCenter Server, which of the following is required (Choose Two)?

- A. The tnsnames.ora file must be edited with the managed host name
- B. The TNS Service Name option must be configured in the ODBC DSN
- C. Use the Net8 Conf iguration Utility to add the service name
- D. Add the entry open\_cursors = 300 to the C:.ora file

# Answer: AB

19.An administrator is installing vCenter in a virtual machine. The selected database is Microsoft SQL Server 2005. Which of the following actions must be taken before vCenter is installed (Choose Two)?

- A. If the guest OS has MSXML Core Services 6.0 installed, it must be removed
- B. The Microsoft SQL Native Client should be removed
- C. The Microsoft SQL Server Client should be removed
- D. If the guest OS is Windows XP, MDAC 2.8 SP1 must be applied

# Answer: AD

20.An administrator is installing vCenter. The selected database is Oracle 11g. Which of the following steps are required to configure the database for use with vCenter (Choose Two)?

- A. Use a Script to Create the Oracle Database Schema
- B. Use a Script to Create a Local or Remote Database
- C. Configure an Oracle Database User
- D. Configure an Oracle Connection for Local or Remote Access

Answer: CD