Vendor: VMware

Exam Code: VCAW510

Exam Name: VMware Certified Associate - Workforce Mobility (VCAWM)

Version: Demo

How are fully provisioned desktops created for automated pools, whether floating or dedicated?

- A. They are deployed from a pre-configured template
- B. They are cloned from an existing desktop
- C. They are deployed form an existing .ISO image
- D. They are created from scratch

Answer: A

Reference:http://pubs.vmware.com/view-51/topic/com.vmware.ICbase/PDF/view-51-architecture-planning.pdf(page 10, 6th bullet)

QUESTION NO: 2

You are a VMware consultant. You have a client with several users that are contract accountants and must have their virtual desktops with them when they are at a client's site. Which solution will help resolve this issue?

- A. View Client with Local Mode
- **B.** View Administrator
- C. Horizon Mirage
- D. Linked Clones

Answer: D

Reference:http://www.vmware.com/support/ws55/doc/ws_clone_overview.html(See linked clones)

QUESTION NO: 3

How do virtual desktops locate the nearest printer to the user?

- A. Printers are located through a pre-configured list that is stored on the ESXi physical host
- B. Printers are selected for the user by the administrator
- C. Printers are randomly chosen per print job
- D. Printers are defined through a GPO

Answer: D

Reference:http://myvirtualcloud.net/?p=2436(second para of the page)

You are the VMware administrator for your company. A member of the Help Desk has asked if HA can be used with Horizon View. How should you respond?

- A. HA will restart Horizon View virtual desktops as configured by the administrator
- **B.** HA will restart Horizon View desktops, but will restart them after all other virtual machines have been restarted
- C. HA does not support virtual desktops deployed through Horizon View
- **D.** HA will only restart Windows-based virtual desktops

Answer: A

Reference:http://pubs.vmware.com/view-

52/index.jsp?topic=%2Fcom.vmware.view.planning.doc%2FGUID-32026.352-0AC3-4E29-B72F-C95465E7894C.html

QUESTION NO: 5

How can Persona Management improve virtual desktop performance?

- **A.** Persona Management allows the user to store their desktop and settings to a USB device to improve recovery
- **B.** Persona Management is used to save frequently used files to a local SSD device to improve read performance
- **C.** Persona Management downloads the user's settings and desktop on demand, rather than downloading the entire configuration at logon time
- **D.** Persona Management allows the VMware administrator to store all user documents and settings directly to a VMFS datastore

Answer: C

Reference:http://searchvmware.techtarget.com/feature/The-all-too-common-failed-VMware-View-setup-and-how-to-avoid-it(see profiles)

QUESTION NO: 6

Your client would like to be able to manage their files and applications from a single management interface. Which solution can provide this functionality?

- A. Horizon Mirage
- B. Horizon Workspace
- C. vCenter Operations Manager for View
- D. View Administrator

Answer: D

Reference:http://www.vmware.com/pdf/view45_admin_guide.pdf

QUESTION NO: 7

You are the VMware Administrator for your company. You would like to use VoIP along with your virtual desktops. Which of the following Horizon View features is specifically designed to support this option?

- A. Horizon View Voice over IP (VoIP) Client
- **B.** View Composer
- C. View Media Services for Integrated Unified Communications
- D. ThinApp

Answer: C

Reference:https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=7&ved=0CHMQF jAG&url=http%3A%2F%2Fwww.firstdistribution.co.za%2Fdownload%2Fdownload.aspx%3Ffilepat h%3DD%3A%24Web%2520Sites%24firstdistribution.co.za%24gallery%24835%24VMwareView5 FAQ.pdf&ei=J1lyUuT1DcW57AaU_oDwCQ&usg=AFQjCNHtrp1jVpCV-

Wi_nXQFcZxsG8LMVQ&sig2=VrRbjaNnK1RXKK-Pl5O_Nw&bvm=bv.55819444,d.ZGU(page 1, 5thbullet on the page)

QUESTION NO: 8

Which two are viable options for two-factor user authentication with Horizon View? (Choose two.)

- A. RADIUS server
- B. Smart Card
- C. AD credentials
- **D.** Fingerprint Scanner

Answer: A,B

Reference:http://pubs.vmware.com/view-

51/index.jsp?topic=%2Fcom.vmware.view.administration.doc%2FGUID-70879B1F-1DB3-45EA-8D12-C93906F11959.html

You are the VMware administrator for your company. One of the System Admins has expressed concern over a failed patching process that resulted in the re-imaging of a physical desktop. Which solution will help in this situation?

- A. ThinApp
- B. Horizon Mirage
- C. Horizon Workspace
- D. Full Clones

Answer: D Explanation:

QUESTION NO: 10

You would like to manage both your physical and virtual desktops from a single management interface. Which feature can provide this option?

- A. View Composer
- B. vCenter Operations Manager for View
- C. Horizon Mirage
- **D.** Endpoint

Answer: C

Reference:http://www.vmware.com/support/ws55/doc/ws_clone_overview.html(see full clones)

QUESTION NO: 11

Which two operating systems are not supported as a platform for the View Client? (Choose two.)

- A. IOS
- B. Unix
- C. Android
- D. Novell

Answer: B,D

Reference:https://my.vmware.com/web/vmware/info/slug/desktop_end_user_computing/vmware_

A colleague wants to know more about Persona Management. What should you tell him?

- **A.** Persona Management allows an administrator to determine who has logged in to a specific virtual desktop
- **B.** Persona Management allows a user to have the same environment regardless of the virtual desktop that they log in to
- C. Persona Management actively maps drives and printers to the virtual desktop on demand
- **D.** Persona Management is used to deploy a virtual desktop based on the user's requests

Answer: D

Reference:http://www.vmware.com/files/pdf/view/VMware-View-Persona-Management-Deployment-Guide.pdf(see page 3)

QUESTION NO: 13

A colleague asks you what role ThinApp provides for Horizon View. How should you respond?

- A. ThinApp is used to provide patching and update processes for the virtual desktop
- B. ThinApp allows a virtual desktop to be deployed without local storage
- C. ThinApp is used to create a virtual sandbox to deploy applications to virtual desktops
- **D.** ThinApp allows you to deploy virtual desktops in a minimal amount of disk space

Answer: C

Reference:http://www.vmware.com/files/pdf/thinapp_datasheet.pdf

QUESTION NO: 14

A client has asked you to define the role of the View Security Server? How should you respond?

- **A.** It provides authentication for in-house users in security sensitive areas
- **B.** It maintains a list of certificates and revocation lists for the virtual desktops
- C. It maintains secure connections between the Internet and theinternal network

D. It maintains secure connections between vCenter and Horizon View

Answer: C

Reference:http://pubs.vmware.com/view-50/index.jsp?topic=/com.vmware.view.installation.doc/GUID-03AC032E-2B8D-49EB-A467-88953F505980.html

QUESTION NO: 15

You have several groups of users that require policies to manage access to their files and data. Which solution will provide this functionality?

- A. Horizon Mirage
- B. Horizon Workspace
- C. vCenter Operations Manager for View
- D. View Administrator

Answer: A

Reference:https://www.vmware.com/support/mirage/doc/releasenotes-mirage423.html

QUESTION NO: 16

Which statement reflects an Accessibility challenge that must be addressed for a new VMware Horizon deployment?

- **A.** Our existing storage device is already heavily used; we want to minimize the additional space required for the new VDI system.
- **B.** PCs cost so much to buy, maintain, and replace. It would be great to have a simple device that would last for years and require little if any maintenance effort.
- **C.** To further protect our data, we need to make sure that even if someone gets an authorized user's credentials, they can't login with them.
- **D.** Some users have graphics intensive jobs and need the highest quality and performance possible.

Answer: B Explanation:

A colleague has asked you if vCenter can be used to manage Horizon View virtual desktops and desktop pools. How should you respond?

- A. You should never use vCenter to manage your virtual desktops, only View Administrator
- B. You can use vCenter to manage your virtual desktops, but only if you use the Web Client
- **C.** You cannot use vCenter to manage you virtual desktops
- **D.** You can use vCenter to manage your virtual desktops if you install the View plugin

Answer: D

Reference:http://www.messaging-virtualization.com/?p=3039

QUESTION NO: 18

Which of the following is true of floating desktop pools?

- **A.** A virtual desktop in a floating pool can only be accessed by using IE.
- **B.** A virtual desktop in a floating pool has dynamic CPU and RAM allocations that can change as the workload changes
- **C.** A virtual desktop in a floating pool can be accessed by any single person from a list of approved users
- **D.** A virtual desktop in a floating pool can be accessed by multiple users at the same time

Answer: B

Explanation:

QUESTION NO: 19

Which of these end user computing security challenges can be addressed by VMware Horizon View solutions?

- A. Archival and encryption of unused user data
- **B.** Prevention of phishing attacks against user systems
- C. Encryption of end user data stored on disk
- D. Encryption of data transmitted over the network for all users

Answer: D Explanation:

Which vSphere monitoring application provides the most detailed performance data for Horizon View environments?

- A. vCenter Advanced performance charts
- B. vCenter Configuration Manager
- C. vCenter Orchestrator
- D. vCenter Operations Manager for View

Answer: D

Reference:http://blogs.vmware.com/euc/2013/07/vmware-vcenter-operations-manager-horizon-view-1-5-whats-new.html(see better monitoring)

QUESTION NO: 21

You are the VMware administrator for your company. Your manager is concerned about licensing issues that are plaguing your company. Which technology can help with your licensing issues?

- A. Horizon Mirage
- B. Linked Clones
- C. Horizon Workspace
- D. View Administrator

Answer: B Explanation:

QUESTION NO: 22

Which feature utilizes snapshots to provide recovery for both physical and virtual desktops?

- A. Horizon View
- B. vCenter
- C. vCenter Operations Manager for View
- D. Horizon Mirage

Answer: D

Reference:http://www.vmware.com/products/horizon-mirage/features.html(see desktop managementdesktop recovery)

QUESTION NO: 23

You are a VMware consultant and one of your clients is concerned about governmental regulations related to their data security. Which of the following options can help in this situation?

- A. vCenter Operations Manager for View
- B. Horizon Workspace
- C. Horizon Mirage
- D. vShield Endpoint

Answer: B

Reference:http://www.vmware.com/products/horizon-workspace/features.html(see enterprise data security)

QUESTION NO: 24

You are the VMware administrator for your company. A fellow administrator asks you what role vCenter plays in Horizon View. How will you respond?

- A. vCenter is used to display client experience data through the performance charts
- B. vCenter allows you to manage the ESXi hosts themselves, but not the virtual machines
- C. vCenter interacts with Horizon View to deploy and manage the virtual desktops
- **D.** vCenter authenticates the View Composer component to allow for the creation of Linked Clone desktops

Answer: D

Reference:http://pubs.vmware.com/view-

50/index.jsp?topic=/com.vmware.view.integration.doc/view integration introduction.3.2.html

QUESTION NO: 25

A colleague asks you how the View Storage Accelerator can improve the functionality of Horizon

View. How should you answer?

- **A.** The View Storage Accelerator monitors response times and will read data from whichever datastore is showing the lowest latency
- **B.** The View Storage Accelerator acts as a local write cache that will improve the write performance of the virtual desktop
- **C.** The View Storage Accelerator is used to store frequently accessed data locally to improve latency
- **D.** The View Storage Accelerator allows multiple virtual desktops to share the same datastore without corrupting the data

Answer: B

Reference:http://www.cisco.com/en/US/solutions/collateral/ns340/ns517/ns224/ns836/ns978/cisco_ucs_stroage_accele.pdf

QUESTION NO: 26

Which statement reflects a Security challenge that must be addressed for a new VMware Horizon deployment?

- **A.** We want a simple, easy way to provision virtual desktops, determine who gets to use them, and specify who can check them out for remote access.
- **B.** We need a centralized way to store data that is under our company's control, not some cloud-based service that is often used today that would be totally outside our control.
- **C.** Some of our sales force do not live anywhere near one of our offices; for them we'd like to issue them a laptop and manage the physical laptop remotely.
- **D.** We have a lot of our sales force that only rarely work in the office. We need a way to deploy new applications to them and to keep them updated.

Answer: B

Explanation:

QUESTION NO: 27

A business has some proprietary apps that they would like to provide on a USB key, so users can access the application when their device is non-operational and they have no network access. Which VMware Horizon solution meets this business need?

A. VMware ThinApp

- B. Horizon Workspace
- C. Horizon View Client with Local Mode
- D. VMware Horizon Mobile

Answer: A

Reference:http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=display KC&externalId=1017364

QUESTION NO: 28

Your supervisor asks you for a solution that can help reduce the amount of time that it takes to deploy a new Operating System on your physical and virtual desktops. Which solution provides a valid option?

- A. Horizon View
- B. Horizon Workspace
- C. Horizon Mirage
- D. vCenter Operations Manager for View

Answer: C

Reference:http://blogs.vmware.com/euc/2013/10/announcing-vmware-horizon-mirage-4-3.html

QUESTION NO: 29

Which two are benefits of using PCoIP as a display protocol? (Choose two.)

- A. PCoIP allows a single virtual desktop to be shared among multiple users
- B. PCoIP encrypts all data from the client desktop to the virtual desktop
- **C.** PCoIP helps overcome network latency
- D. PCoIP allows an administrator to shadow end-users

Answer: A,C

Reference:http://blogs.vmware.com/euc/2012/08/new-pcoip-support-for-virtual-desktops-with-dvs-simplified-daas.html

Which two are common end user computing application management challenges facing IT organizations? (Choose two.)

- A. Deploying application security patches to end user systems
- B. Providing access to a consistent user environment across multiple devices
- C. Minimizing hardware lifecycle maintenance and refresh costs
- **D.** Enabling users to leverage their own devices to access corporate systems

Answer: A,B Explanation:

QUESTION NO: 31

You are interested in maximizing your virtual resources. If possible, you would like to get a list of all of your oversized virtual desktops. How can you accomplish this?

- A. Use the command line and query each ESXi server
- **B.** Use PowerShell to query vCenter and export the data into Excel
- C. Use vCenter and export the data from the performance charts into Excel
- D. Use vCenter Operations Manager for View

Answer: D

Reference:http://blogs.vmware.com/management/2013/10/1760.html

QUESTION NO: 32

Which of the following describes a business environment where a VMware Horizon View solution using floating pools could be used?

- **A.** A design business where users require high performance graphics capabilities
- B. A 24x7 call center where users share equipment and do not need unique user environments
- C. A legal firm where each user's data must be kept securely separated
- **D.** An engineering firm where users may need large amounts storage for CAD files

Answer: B

Reference:http://myvirtualcloud.net/?p=1716

You are planning to migrate each of your Horizon View virtual desktops from Windows XP to Windows 7. Which feature can help minimize the migration time?

- A. View Administrator
- B. vCenter
- C. vCenter Configuration Manager
- D. Horizon Mirage

Answer: D

Reference:http://blogs.vmware.com/euc/2013/06/announcing-horizon-mirage-4-2.html

QUESTION NO: 34

What is a characteristic of a Linked Clone?

- A. A Linked Clone takes more creation time than a Full Clone
- B. A Linked Clone can be created from a physical desktop
- C. A Linked Clone can be used to minimize patching and updating of the virtual desktop
- **D.** A Linked Clone will consume more datastore space than a Full Clone

Answer: C

Reference:http://www.trendmicro.com/cloud-content/us/pdfs/business/sb_virtual-desktop-security.pdf

QUESTION NO: 35

Where is the user's data stored when using Linked Clones with dedicated pools?

- A. On persistent disks
- B. On the operating system disk
- C. Within a RAM disk for improved performance
- **D.** On the user's desktop

Answer: A

Reference:http://www.virtuallanger.com/2013/09/23/vcp5-dt-objective-3-1configure-automated-pools-using-linked-clones/

You are attending a planning meeting for a Horizon View deployment. Your manager asks you for a definition of "Workforce Mobility". How should you respond?

- **A.** Workforce Mobility is maintaining the licenses for each software package used within the environment
- **B.** Workforce Mobility is the process of replacing everyone's physical desktop every 3 years
- C. Workforce Mobility is the process of providing data access regardless of the client platform
- **D.** Workforce Mobility is the process of granting everyone administrator level access to their virtual desktop

Answer: C

Reference:http://www.vmware.com/workforce-mobility/

QUESTION NO: 37

You are considering deploying Linked Clones in your environment. How are Linked Clones created?

- A. Linked Clones are actually created from scratch
- B. Linked Clones are actually cloned on demand from a reference virtual machine
- **C.** Linked Clones are deployed from a snapshot of a reference virtual machine
- D. Linked Clones are deployed from a special .ISO image

Answer: C

Reference:http://pubs.vmware.com/appdirector-

5.2/index.jsp?topic=%2Fcom.vmware.appdirector5.2.using.doc%2FGUID-FA1DAAB7-2CB7-4BF2-822A-6B49380FF4B7.html

QUESTION NO: 38

You are the VMware administrator for a company with a large number of traveling sales representatives who travel to remote isolated areas. Which of the following features is specifically designed to support this environment?

A. Local Mode

- B. PCoIP
- C. View Storage Accelerator
- **D.** ThinApp repository

Answer: D

Reference:http://www.screencast.com/users/SquidlyMan/folders/ThinApp%20Videos/media/46d1f 1f3-2a03-45f0-9c4e-1902b5d7c55c

QUESTION NO: 39

What is a dedicated desktop pool?

- A. A pool that is intended to be used by a single department
- B. A pool in which each desktop is assigned to a specific datastore
- C. A pool in which each user is assigned a specific virtual desktop
- D. A pool in which the configuration of each desktop cannot be changed

Answer: C

Reference:http://pubs.vmware.com/view-50/index.jsp?topic=/com.vmware.view.administration.doc/GUID-DB1E305D-F9CF-4696-BAB7-7915B0A50DA5.html

QUESTION NO: 40

A business has employees in a call center that need access to the same database and call center applications. The business wants to make it easy to deploy, patch and upgrade these applications. Which VMware Horizon feature meets this business need?

- A. Persona Management
- **B.** Dedicated Pools
- C. Local Mode
- D. Linked Clones

Answer: D

Reference:http://myvirtualcloud.net/?p=1222

QUESTION NO: 41