

Review Questions

1. Which of the following is *not* a valid Windows Server 2016 installation option?
 - a. A clean installation of Windows Server 2016 Datacenter
 - b. An upgrade from Windows Server 2012 R2 Server Core to Windows Server 2016 Desktop Experience**
 - c. An upgrade from Windows Server 2012 Standard to Windows Server 2016 Datacenter
 - d. A clean installation of Windows Server 2016 Server Core
2. What is required to install the Hyper-V server role? (Choose all that apply.)
 - a. A 64-bit processor**
 - b. A 32-bit version of Windows Server 2016
 - c. AMD-V or Intel-VT extensions**
 - d. At least 384 MB RAM
3. Which of the following is true when purchasing a motherboard with multiple CPU sockets?
 - a. Windows Server 2016 doesn't support multiple CPU sockets.
 - b. You must run a 32-bit version of Windows Server 2016.
 - c. All installed CPUs must be identical.**
 - d. Virtualization is not supported on multiple CPUs.
4. You're trying to decide which disk technology to use on your new Windows Server 2016 install. The server will be in heavy use around the clock every day, so high performance is a necessity. Which technology is the best choice?
 - a. IDE
 - b. ATA-166
 - c. SATA
 - d. SAS**
5. Your company's new physical server has two processors, each with four cores for a total of eight cores. How many Windows Server 2016 licenses need to be purchased for your eight-core server?
 - a. Two 2-core license packs for a total of 4 cores
 - b. Eight 2-core license packs for a total of 16 core licenses**
 - c. Four 2-core license packs for a total of 8 core licenses
 - d. Sixteen 2-core license packs for a total of 32 cores
6. Which networking protocol is installed by default in Windows Server 2016? (Choose all that apply.)
 - a. TCP/IPv4**
 - b. IPX/SPX
 - c. NetBEUI
 - d. TCP/IPv6**
7. Which of the following is *not* a typical Windows Server 2016 postinstallation task?
 - a. Installing the Server Core role**
 - b. Setting the correct time zone

c.Setting IP configuration parameters

d.Changing the server name

8.Which of the following is a task you must do *during* Windows Server 2016 installation?

a.Name the server.

b.Choose the disk where it will be installed.

c.Set the Administrator password.

d.Set the workgroup or domain.

9.What command allows Echo Request packets through the firewall?

a.icmp set icmp-echo enabled

b.Set-NetFirewallRule "Echo Request" -Enabled True

c.netsh firewall set icmpsetting 8

d.ipconfig -allow "ping requests"

10.Which PowerShell cmdlet allows you to set the date and time for your Server Core installation?

a.Set-Time

b.Set-Date

c.Set-Date-Time

d.Set-TimeZone

11.If the product key was entered during a Server Core installation, which command allows you to activate your copy of Windows Server 2016 Server Core?

a.slmgr /ato

b.Add-Computer

c.slmgr -ipk

d.sconfig

12.Which of the following is a reason for installing a new server? (Choose all that apply.)

a.Excessive load on existing servers

b.Fault tolerance

c.Addition of a new network protocol

d.Isolation of a new application

65

13.You approach one of your servers running Server Core and see a completely blank desktop except for the mouse pointer. You need to do some management tasks on the server. What should you do?

a.Right-click the mouse and click Open a command prompt.

b.Press Start+X and click Run.

c.Press Ctrl+Alt+Delete and select Task Manager.

d.Right-click the desktop, point to New, and click Task.

14.You have just finished installing Windows Server 2016. You have assigned the server a name and finished configuring IP addresses. You have tested your configuration by using ping to verify network connectivity with your default gateway and another server on the network, and everything worked fine. However, the next

day, a colleague tells you that when she tried to ping the server, her request timed out. You try to ping her computer and receive a reply that it's just fine. Why can't your colleague ping your server successfully?

- a. Your server's default gateway is incorrect.
- b. Windows Firewall is blocking the packets.**
- c. Your colleague's IP address configuration is incorrect.
- d. You don't have DNS installed.

15. Which command can you use to restart Windows Server immediately?

- a. shutdown /r /t 0**
- b. restart /t 0
- c. net stop /r /t 0
- d. net computer /reset /t 0

16. Which of the following is the default setting for Windows Update after you first turn on automatic updates?

- a. Download updates only.**
- b. Download and install updates automatically.
- c. Inform when updates are available but do not download updates.
- d. Never check for updates.

17. Which of the following is true about upgrading to Windows Server 2016?

- a. An upgrade from Windows Server 2008 edition requires a clean install.
- b. You can upgrade from a Chinese version to an English version.
- c. A Server Core install always requires a clean installation.**
- d. You can upgrade from Windows Server 2008 R2.

18. In which of the following circumstances is server migration required when you want to upgrade to Windows Server 2016 Datacenter? (Choose all that apply.)

- a. When you're running Windows Server 2008 R2**
- b. When you're running Windows Server 2012 R2 Standard
- c. When you're running a GUI installation of Windows Server 2008**
- d. When you're running Windows Server 2012 Datacenter

19. Which command can you use in Windows Server 2016 Server Core to configure basic settings for Windows Update?

- a. netsh.exe
- b. smigdeploy.exe**
- c. sconfig
- d. command.com

20. Why would you use Features on Demand?

- a. To free up system RAM
- b. To reduce disk space use**
- c. To use the GUI interface

d.To uninstall Server Core

21.If you want to see a list of available roles and features, which command should you use?

a.sconfig

b.Show-WindowsRoles

c.dism.exe

d.Get-WindowsFeature

Review Questions

1.Which of the following best describes a directory service?

a.A service similar to a list of information in a text file

b.A service similar to a database program but with the capability to manage objects

c.A program for managing the user interface on a server

d.A program for managing folders, files, and permissions on a distributed server

2.The protocol for accessing Active Directory objects and services is based on which of the following standards?

a.DNS

b.LDAP

c.DHCP

d.ICMP

3.Which of the following is a feature of Active Directory? (Choose all that apply.)

a.Has fine-grained access controls

b.Can be distributed among many servers

c.Can be installed on only one server per domain

d.Has a fixed schema

4.Which of the following is a component of Active Directory's physical structure?

a.Organizational units

b.Domains

c.Sites

d.Folders

5.Which of the following is the responsibility of a domain controller? (Choose all that apply.)

a.Storing a copy of the domain data

b.Providing data search and retrieval functions

c.Servicing multiple domains

d.Providing authentication services

6.Which of the following is *not* associated with an Active Directory tree?

a.A group of domains

b.A container object that can be linked to a GPO

- c.A common naming structure
- d.Parent and child domains

7.Which of the following is *not* part of Active Directory's logical structure?

- a.Tree
- b.Forest
- c.DC**
- d.OU

8.Which of the following is associated with an Active Directory forest? (Choose all that apply.)

- a.Can contain trees with different naming structures**
- b.Allows independent domain administration**
- c.Contains domains with different schemas
- d.Represents the broadest element in Active Directory**

157

9.Which of the following is associated with installing the first domain controller in a forest?

- a.RODC
- b.Child domain
- c.Global catalog**
- d.DHCP

10.When installing an additional DC in an existing domain, which of the following is an option for reducing replication traffic?

- a.New site
- b.Child domain
- c.GC server**
- d.IFM

11.Which MMC is added after Active Directory installation? (Choose all that apply.)

- a.Active Directory Domains and Trusts**
- b.Active Directory Groups and Sites
- c.ADSI Edit**
- d.Active Directory Restoration Utility

12.Which of the following is the core logical structure container in Active Directory?

- a.Forest
- b.OU**
- c.Domain
- d.Site

13.Which of the following defines the types of objects in Active Directory?

- a.GPOs
- b.Attribute values

c.Schema attributes

d.Schema classes

14.Which of the following defines the types of information stored in an Active Directory object?

a.GPOs

b.Attribute values

c.Schema attributes

d.Schema classes

15.Which of the following specifies what types of actions a user can perform on a computer or network?

a.Attributes

b.Rights

c.Permissions

d.Classes

16.Which of the following is considered a leaf object? (Choose all that apply.)

a.Computer account

b.Organizational unit

c.Domain controller

d.Shared folder

17.Which of the following is a default folder object created when Active Directory is installed?

a.Computers

b.Domain Controllers

c.Groups

d.Sites

18.Which type of account is *not* found in Active Directory?

a.Domain user account

b.Local user account

c.Built-in user account

d.Computer account

19.Which of the following is a directory partition? (Choose all that apply.)

a.Domain directory partition

b.Group policy partition

c.Schema directory partition

d.Configuration partition

20.Which is responsible for management of adding, removing, and renaming domains in a forest?

a.Schema master

b.Infrastructure master

c.Domain naming master

d.RID master

21. All domains in the same forest have which of the following in common? (Choose all that apply.)
- a. Domain name
 - b. Schema**
 - c. Domain administrator
 - d. Global catalog**
22. You have an Active Directory forest of two trees and eight domains. You haven't changed any operations master domain controllers. On which domain controller is the schema master?
- a. All domain controllers
 - b. The last domain controller installed
 - c. The first domain controller in the forest root domain**
 - d. The first domain controller in each tree
23. To which of the following can a GPO be linked? (Choose all that apply.)
- a. Trees
 - b. Domains**
 - c. Folders
 - d. Sites**
24. Which container has a default GPO linked to it?
- a. Users
 - b. Printers
 - c. Computers
 - d. Domain**
25. By default, when are policies set in the User Configuration node applied?
- a. Every 5 minutes
 - b. Immediately
 - c. At user logon**
 - d. At computer restart