

1. Directory services store information in a hierarchical structure. Which statements about Organizational Units (OUs) of a directory service hierarchy are true? (Choose all that apply)

☒ Specific files within an OU, or container, are called "objects".

✓ Correct

☐ Parent OUs inherit characteristics of their sub-members.

☒ Sub-member OUs inherit the characteristics of their parent OU.

✓ Correct

☒ Changes can be made to one sub-OU without affecting other sub-OUs within the same parent.

✓ Correct

2. Which directory service software would be used exclusively on a Windows network?

☒ Active Directory

☐ OpenLDAP

☐ DISP

☐ DSP

✓ Correct

3. What roles does a directory server play in centralized management? (Choose all that apply)

☒ Accounting

✓ Correct

☒ Confidentiality

✗ This should not be selected

Please review the [video introducing centralized management.](#)

☒ Centralized authentication

✓ Correct

☒ Authorization

✓ Correct

4. A Lightweight Directory Access Protocol (LDAP) entry reads as follows: dn: CN=John Smith ,OU=Sysadmin,DC=jsmith,DC=com. \n. What is the common name of this entry?

☐ Sysadmin

☒ John Smith

☐ CN=John Smith ,OU=Sysadmin,DC=jsmith,DC=com

☐ jsmith

✓ Correct

5. Which of the following are ways to authenticate to an LDAP server? (Choose all that apply)

☒ Simple bind

✓ Correct

☒ Anonymous bind

✓ Correct

☐ PGP

☒ SASL

✓ Correct

6. Which of these statements about Active Directory (AD) are true? (Choose all that apply)

1 / 1 point

- ☐ AD includes a tool called the Active Directory Authentication Center, or ADAC.
- ☒ AD can "speak" LDAP.

✓ Correct

- ☒ AD is used as a central repository of group policy objects, or GPOs.

✓ Correct

- ☐ AD is incompatible with Linux, OS X, and other non-Windows hosts.

7. Which of these statements are true about Domain Controllers (DCs)? (Choose all that apply)

0.75 / 1 point

- ☒ The default Organizational Unit (OU), called Domain Controllers, contains all Domain Controllers in the domain.

✓ Correct

- ☒ Delegation can be used in Active Directory.

✓ Correct

- ☒ Changes that are safe to be made by multiple Domain Controllers at once are tasked by granting them Flexible Single-Master Operations.

✗ This should not be selected  
Please review the [video about managing an Active Directory](#).

- ☐ Always use the Domain Admin or Enterprise Admin for day-to-day use.

8. Which of these statements are true about managing through Active Directory? (Choose all that apply)

0.75 / 1 point

- ☒ Domain Local, Global, and Universal are examples of group scopes.

✓ Correct

- ☒ Distribution groups can be used to assign permission to resources.

✗ This should not be selected  
Please review the [video about managing Active Directory users and groups](#)

- ☒ ADAC uses PowerShell.

✓ Correct

- ☒ The default group's Domain Users and Domain Admins are security groups.

✓ Correct

9. What is the difference between a group policy and a group policy preference?

0 / 1 point

- ☐ A preference is editable only by admins, but anyone can edit a policy.
- ☐ Policies are reapplied every 90 minutes, and preferences are a settings template that the user can change on the computer.
- ☒ Preferences are reapplied every 90 minutes, and policies are more of a settings template.
- ☐ A policy is editable only by admins, but anyone can edit a group policy preference.

✗ Incorrect  
Please review the [video introducing group policies](#)

10. A client discovers the address of a domain controller by making a DNS query for which record?

1 / 1 point

- ☒ SRV record
- ☐ AAAA record
- ☐ A record
- ☐ TXT record

✓ Correct