Question 1

A customer asks an engineer to develop an orchestration solution to automate repetitive tasks. The customer operations team must integrate the tool with its existing automation framework. The customer asks for the tool to support these requirements:

* The customer's security requirements mandate the use of SSH transport.

* No extra software must be installed on the managed systems.

* The support staff has limited knowledge of scripting languages, so the solution must be easy to read and use declarative language.

Which solution meets these requirements?

Options:

A- PowerShell

B- Ansible

C- Chef

D- Puppet

Answer:

B

Question 2

Refer to the exhibit. A network engineer must configure an authentication solution for Cisco UCS with these conditions:

* Two-factor authentication must be enabled for all UCS user authentication.

* All AAA packets must be encrypted and use TCP port 49 to establish communication.

Which set of actions needs these requirements?

Options:
A- Create the LDAP provider.
Change the LDAP group rule in an LDAP provider.

B- Create the RADIUS group mapping.
Change the RADIUS group rule in a RADIUS provider.

C- Remove the LDAP provider.
Create a TACACS+ provider in user management.

D- Delete the LDAP group mapping.

Create a RADIUS provider in user management.

Question 3

Question Type: MultipleChoice

What is a benefit of Cisco HyperFlex All-Flash Stretched cluster deployment as compared to All-HDD Stretched cluster deployment?

Options:

A- lower cost

B- lower number of IOPS

C- higher cost

D- higher number of IOPS

Answer:

D

Question 4

A company plans to migrate some of its services to the cloud. The company does not want to manage or control the underlying cloud infrastructure. It also wants to maintain control over the deployment of its applications and configuration settings of the application-hosting environment. Which cloud service model meets these requirements?

Options:

A- Infrastructure as a Service

B- Function as a Service

C- Platform as a Service

D- Software as a Service

Answer:

C

Question 5

Question Type: MultipleChoice

Which two configuration settings are available in the Cisco UCS Firmware Auto Sync Server policy? (Choose two.)

Options:

A- Immediate Action

B- User Acknowledge

C- No Action

D- Delayed Action

E- User Notification

Answer:

B, C

Question 6

Question Type: MultipleChoice

Which Cisco UCS Manager XML encoded backup type must be used to back up user names, roles, and service profiles?

Options:

A- Full State Configuration

B- Logical Configuration

C- All Configuration

D- System Configuration

Answer:

C

Question 7

Question Type: MultipleChoice

Refer to the exhibit.

```
import time
import cli

date= time.strftime('%Y%m%d')
file=
cli.execute ('copy running-config ftp://10.183.249.182/FusionSW/' + file)
exit()
```

Which command needs to be added to the line starting with the "file" keyword to have the generated running-config file with the name 'fusion-config_' and current date?

Options:

A- string(Cfusion-config_') + date)

B- ('fusion-configj) + date

C- str.ffusion-configj) + date

D- (*fusion-config_ * date')

Answer:

B

Question 8

Which file service protocol allows the files to appear locally mapped to the client and provides view, store, and update capabilities on a remote Linux-based storage repository that also serves as a distributed file system standard for NAS?

Options:

A- NFS

B- FTP

C- iSCSI

D- CIFS

Answer:

D

Question 9

Refer to the exhibit.

```
sudo -i
tcpdump -i Eth1-47 -w /tmp/ospf_traffic.pcap ip proto 89
```

A network engineer is using tcpdump to capture a snapshot of OSPF-related traffic on a specific Cisco NX-OS switch port. For security reasons, the capture must be taken using an embedded container that is already deployed on the Cisco Nexus device. Which command completes the script?

Options:

A- guestshell

B- guestshell-bash

C- run guestshell

D- run bash

Answer:

A

Question 10

A network engineer must configure a Cisco MDS switch to use the local user database for console access if all AAA servers are unreachable. Which configuration should be applied to complete this task?

Options:

A- aaa authentication login default fallback error local

B- aaa authentication login console fallback error local

C- aaa authentication login default local

D- aaa authentication login console local

Answer:

B