**Correct Answer:**

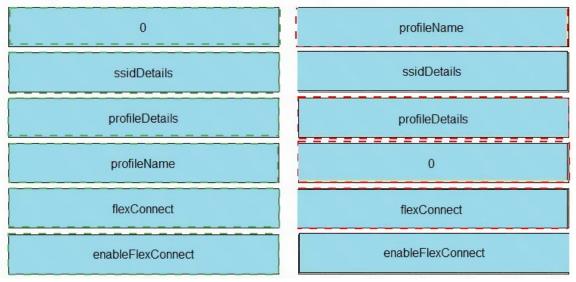| | |
|---|---|
| 0 | profileName |
| ssidDetails | ssidDetails |
| profileDetails | profileDetails |
| profileName | 0 |
| flexConnect | flexConnect |
| enableFlexConnect | enableFlexConnect |

**QUESTION 33**
Which two countermeasures help reduce the risk of playback attacks? (Choose two.)

A.   Store data in a NoSQL database.
B.   Implement message authentication (HMAC).
C.   Enable end-to-end encryption.
D.   Remove stack traces from errors.
E.   Use short-lived access tokens.

**Correct Answer:** BE

**QUESTION 34**
An organization manages a large cloud-deployed application that employs a microservices architecture across multiple data centers. Reports have received about application slowness. The container orchestration logs show that faults have been raised in a variety of containers that caused them to fail and then spin up brand new instances. Which two actions can improve the design of the application to identify the faults? (Choose two.)

A.   Automatically pull out the container that fails the most over a time period.
B.   Implement a tagging methodology that follows the application execution from service to service.
C.   Add logging on exception and provide immediate notification.
D.   Do a write to the datastore every time there is an application failure.
E.   Implement an SNMP logging system with alerts in case a network link is slow.

**Correct Answer:** BC

**QUESTION 35**
An organization manages a large cloud-deployed application that employs a microservices architecture. No notable issues occur with downtime because the services of this application are redundantly deployed over three or more data center regions. However, several times a week reports are received about application slowness. The container orchestration logs show faults in a variety of containers that cause them to fail and then spin up brand new. Which action must be taken to improve the resiliency design of the application while maintaining current scale?

A.   Update the base image of the containers.
B.   Test the execution of the application with another cloud services platform.
C.   Increase the number of containers running per service.
D.   Add consistent "try/catch(exception)" clauses to the code.

**Correct Answer:** D


**QUESTION 36**
Which RFC5988 (Web Linking) relation type is used in the Link header to control pagination in APIs?

A.   rel="index"
B.   rel="page"
C.   rel="next"
D.   rel="section"

**Correct Answer:** C


**QUESTION 37**
Which database type should be used with highly structured data and provides support for ACID transactions?

A.   time series
B.   document
C.   graph
D.   relational

**Correct Answer:** D


**QUESTION 38**
Which transport protocol is used by gNMI?

A.   HTTP/2
B.   HTTP 1.1
C.   SSH
D.   MQTT

**Correct Answer:** A


**QUESTION 39**
An application uses OAuth to get access to several API resources on behalf of an end user. What

are two valid parameters to send to the authorization server as part of the first step of an authorization code grant flow? (Choose two.)

A. URI to which the authorization server will send the user-agent back when access is granted or denied
B. list of the API resources that the application is requesting to access
C. secret that was generated by the authorization server when the application registered as an OAuth integration
D. list of scopes that correspond to the API resources to which the application is requesting to access
E. name of the application under which the application registered as an OAuth integration

**Correct Answer:** AC


**QUESTION 40**
An automated solution is needed to configure VMs in numerous cloud provider environments to connect the environments to an SDWAN. The SDWAN edge VM is provided as an image in each of the relevant clouds and can be given an identity and all required configuration via cloud-init without needing to log into the VM once online. Which configuration management and/or automation tooling is needed for this solution?

A. Ansible
B. Ansible and Terraform
C. NSO
D. Terraform
E. Ansible and NSO

**Correct Answer:** E


**QUESTION 41**
Refer to the exhibit. Which code snippet is required in the headers to successfully authorize wireless information from Cisco DNA Center?

```
headers = (_____)
try:
    response = requests.get("https://sandboxdnac.cisco.com/dna/intent/api/v1/wireless/profile",
    headers=headers, verify=False)
except requests/exceptions.RequestException as cerror:
    print("Error processing request", cerror)
    sys.exit(1)
```

A. headers = {`X-auth-token':'fa8426a0-8eaf-4d22-8e13-7c1b16a9370c'}
B. headers = {`Authorization':'Basic YWRtaW46R3JhcGV2aW5lMQ=='}
C. headers = {`Authorization':'Bearer ASDNFALKJER23412RKDALSNKF"}
D. headers = {`Content-type':'application/json}

**Correct Answer:** A


**QUESTION 42**
The UCS Python SDK includes modules for Service Profile template creation. Which two UCS Service Profile template types are supported? (Choose two.)

A. initial-template

B. updating-template
C. abstract-template
D. attached-template
E. base-template

**Correct Answer:** AB


**QUESTION 43**
Refer to the exhibit. A kubeconfig file to manage access to clusters is provided. How many clusters are defined and which of them are accessed using username/password authentication versus certificate?

```
apiVersion: v1
clusters:
- cluster:
      certificate-authority: fake-ca-file
      server: https://1.2.3.4
  name: development
- cluster:
      insecure-skip-tls-verify: true
      server: https://5.6.7.8
  name: scratch
contexts:
- context:
      cluster: development
      namespace: frontend
      user: developer
  name: dev-frontend
- context:
      cluster: development
      namespace: storage
      user: developer
  name: dev-storage
- context:
      cluster: scratch
      namespace: default
      user: experimenter
  name: exp-scratch
current context: ""
kind: Config
preferences: {}
users:
- name: developer
  user:
      client-certificate: fake-cert-file
      client-key: fake-key-file
- name: experimenter
  user:
      password: some-password
      username: exp
```

A.  two clusters; scratch
B.  three clusters; scratch
C.  three clusters; development
D.  two clusters; development

**Correct Answer:** C