Vendor: Alibaba

Exam Code:ACP-CLOUD1

Exam Name:ACP Cloud Computing

Version: Demo

QUESTION 1

A customer uses Alibaba Cloud Auto Scaling service and creates a scaling group He/she sets the "Minimum number of instances" to 2 and "Maximum number of instances" to 7.

After correctly configuring scaling settings, the customer adds a scaling rule "Add 6 ECS instances", and creates a scheduled task based on this rule.

And then, the customer checks the scaling group and see it already contains 3 valid ECS instances, he/she then enables this scaling group immediately.

How many ECS instance will be added in the scaling group when the scheduled task is activated once\\'?

A. 0

B. 2

C. 4

D. 6

Correct Answer: D

QUESTION 2

Many cloud computing service providers support users to activate/create a cloud service through Open API. Which of the following protocols is most not likely to be supported by these Open API?

A. HTTP

B. Restful

C. Web Service

D. PPPoE

Correct Answer: D

QUESTION 3

A video company uses SLB to distribute user requests to 20 ECS instances with the same configuration to response these requests. As the Spring Festival approaches, service traffic would double during holidays (based on past experience).

Thus, you use Auto Scaling to elastically adjust computing resources. Since the services is online for many years, you have historic records that can help predict the upcoming service traffic and choose the scaling mode freely.

In this scenario, which of the following options are feasible and with minimum operation efforts? (Number of correct answers: 2)

A. Cloud monitor and event-triggered task: Dynamically adds ECS instances during resource shortage and reduces

ECS instances during idle hours by monitoring the CPU utilization rate and workload

B. Scheduled task: Increases the number of ECS instances to 40 on the first day of the holidays and reduce the number to 20 after the holidays.

C. Manual mode: Set the minimum number of instances to 40 on the first day of the holidays and change the number to 20 after the holidays.

D. Healthy check mode: Ensures that all the current ECS instances in scaling groups are working correctly to meet user access requests.

Correct Answer: BC

QUESTION 4

Auto Scaling can automatically adjust the number of ECS instances based on user-defined scaling rules to meet service needs. If a user cannot predict service changes or does not have enough history data, he/she can still use dynamic scaling mode to automatically add/remove ECS instances based on certain CloudMonitor performance metrics (such as the CPU utilization rate)

A. True

B. False

Correct Answer: A

QUESTION 5

OSS supports multi-part uploading for large files, namely dividing a large file into multiple parts and uploading them in order. This function is suitable for scenarios such as uploading large files or uploading files with poor connectivity.

After completing all the multi-part uploading tasks, if you forget to invoke the "Complete Multipart Upload" interface, there will be fragment files left in OSS, occupying bucket storage space-To facilitate deleting those files, OSS provides the_____function.

A. OpenAPI batch deletion

B. Online batch deletion

C. Bucket clearing

D. Fragment management

Correct Answer: B

QUESTION 6

For ECS and RDS instances under different Alibaba Cloud accounts but in the same region, which of the following statements is NOT correct for migrating self-built MySQL databases (running on ECS) to RDS?

A. The data can be imported via the Intranet

B. The data cannot be migrated.

C. The data can be imported via the public network.

D. The data can be imported by running mysqldump.

Correct Answer: D

QUESTION 7

Which of the following scenarios can be done using Alibaba Cloud Express Connection? (Number of correct answers: 2)

A. Intranet communication between VPCs and Smart Access Gateway in customers different branch offices

B. Intranet communication between a VPC and servers in an external IDC

C. Intranet communication between two VPCs in different accounts and different CIDR Blocks

D. Intranet communication between two VPCs under the same account in the same region

Correct Answer: AC

QUESTION 8

Object Storage Service (OSS) supports sub accounts, and you can allocate access permissions to different buckets for each sub account.

A. True

B. False

Correct Answer: B

QUESTION 9

RDS accounts can be used to connect with the databases created on a given RDS instance. Each account can be bound with multiple databases. Yet, the read/write permissions of each database can only be assigned to one RDS account

A. True

B. False

Correct Answer: A

QUESTION 10

A popular worldwide forum stores static resources in OSS and accelerates access using CON Users find that the speed of downloading files from the forum has been greatly improved, but uploading files is slow due to the long data transmission distance, resulting in a bad access experience In order to improve the speed of uploading files for users in this forum, so that users in different regions can have a good access experience, we recommend that the forum can_____.

A. Activate the PCDN service

B. Activate OSS in different regions as file storage, and synchronize data between OSS in different regions through cross-region replication

C. Enable the transmission acceleration service for O: Enable OSS

D. Enable OSS static website hosting

Correct Answer: B

QUESTION 11

You have created two Alibaba Cloud VPCs in two different regions. To establish communication between these two VPCs via the Intranet, you can_____.

A. Use the VRouter to create a new route table to enable the communication

B. Use CEN to establish communication between VPCs

C. Create a new access rule through the Security Group to enable the communication

D. No operation is needed, as VPCs under the same account are connected through the Intranet by default

Correct Answer: B

QUESTION 12

If you need to accelerate a certain domain name (such as abc.com) via Alibaba Cloud Content Delivery Network (CDN), you must add it to "CDN Domain Name List" in the CDN service. After added successfully, you will get a CNAME address A Next, you need to modify domain name resolution and direct the domain name (such as abc.com) to CNAME address A. Which of the following is a NOT correct description of modifying domain name resolution?

A. If your domain name (such as abc.com) is transferred to Alibaba Cloud in advance, and managed by the same Alibaba Cloud account, you can perform one-step resolution modification.

B. The CNAME address allocated to the domain name (such as abc.com) will point to an IP address. This IP address resolving mechanism is intelligently managed by Alibaba Cloud CDN system.

C. The DNS service provider used by the domain name (such as abc.com) must support intelligent resolution.

D. The DNS service provider used by the domain name (such as abc.com) can be companies other than Alibaba Cloud.

Correct Answer: A