

Sample Questions:

Sample Questions Breakdown

Solutions Architect Associate Example

Amazon Glacier is designed for: (Choose 2 answers)

- A. active database storage.
- B. infrequently accessed data.
- C. data archives.
- D. frequently accessed data.
- E. cached session data.

Answer: Option B and C

Sample Questions Breakdown

Solutions Architect Professional Example



A CLOUD GURU

An ERP application is deployed in multiple Availability Zones in a single region. In the event of failure, the RTO must be less than 3 hours, and the RPO is 15 minutes. The customer realizes that data corruption occurred roughly 1.5 hours ago. Which DR strategy can be used to achieve this RTO and RPO in the event of this kind of failure?

- A) Take 15-minute DB backups stored in Amazon Glacier, with transaction logs stored in Amazon S3 every 5 minutes.
- B) Use synchronous database master-slave replication between two Availability Zones.
- C) Take hourly DB backups to Amazon S3, with transaction logs stored in S3 every 5 minutes.
- D) Take hourly DB backups to an Amazon EC2 instance store volume, with transaction logs stored in Amazon S3 every 5 minutes.

Answer: Option C

DevOps Professional Example

Your application has a single Amazon EC2 instance that processes orders with a third-party supplier. Orders are retrieved from an Amazon SQS queue and processed in batches every five minutes. There is a business requirement that delays in processing should be no more than one hour. Approximately three times a week, the application fails and orders stop being processed, requiring a manual restart.

Which steps should you take to make this more resilient in a cost-effective way? (Choose 2)

- A) Create a second 'watchdog' instance configured to monitor the processing instance and restart it if a failure is detected.
- B) Create an Auto Scaling launch configuration to launch instances configured to perform processing. Create an Auto Scaling group to use the launch configuration with a minimum and maximum of one.
- C) Create an Auto Scaling launch configuration to launch instances configured to perform processing. Create an Auto Scaling group to use the launch configuration with a minimum of two and a maximum of ten, and to scale based on the size of the Amazon SQS queue.
- D) Create a load balancer and register your instance with Elastic Load Balancing. Set the Elastic Load Balancing health check to call an HTTP endpoint in your application that executes the processing.
- E) Modify the processing application to send a custom CloudWatch metric with a dimension of InstanceId. Create a CloudWatch alarm, configured when the metric is in an Insufficient state for 10 minutes, to take an Amazon EC2 action to terminate the instance.

Answer: Option B and E

Practice Exams Information:

Official Practice Exam

- Must buy token for each attempt
- Same questions each time
- Real exam experience
 - No feedback during exam
 - Final results only Pass/Fail, Overall %, and Content Domain %s
 - Realistic questions *from actual exam pool*

	Cost	Questions	Length
Associate	\$20	20	30 minutes
DevOps Pro	\$20	20	60 minutes
SA Pro	\$40	40	90 minutes

Official Practice Exam Tips

- Save for pre-exam validation (and then studying)
- Screenshot everything!
 - Before answering each question
 - After answering each question
 - After changing any answer
 - Overview page before reviewing
 - Overview page just before submitting
- Deeply study the questions, post-exam
 - Understand every term, concept, trick, etc.
 - Sorting questions into content domains can help find mistakes

Win10: +[PrntScr]

MacOS: +[Shift]+3

Test in advance!

A Cloud.Guru Final Practice Exam

- Not the module quizzes (those are much simpler)
- Take when confident about course material
- Many get surprised by difficulty and deeper content
- Mini-exams from same pool but shorter

Taking A Cloud.Guru Final Practice Exam

- Focus on understanding questions and responses
- Find the problem with each incorrect response
- Uncertain about any term:
 - Select, right-click, open Google search *for later*
- Not 100% certain about any question:
 - Screenshot *before* submitting
- Any question wrong:
 - Screenshot answer and explanation
 - Open links as new tabs

Win10: +[PrntScr]

MacOS: +[Shift]+3

Test in advance!

After ACloud.Guru Final Practice Exam



- Read through and research each new tab
- Review each screenshot
 - Research more
 - Are you more confident about uncertain ones?
 - Do you understand why your previous answers were wrong?
 - Still stuck? Hit the forums. Search first, then ask.
- Repeat until consistently scoring 100%