

Cloud Practitioner Practice Questions & Tips



BeSA Weeks 1-4 Cloud Practitioner Learning Path



Week #1

6th April

Cloud Computing
Fundamentals

Live
Q&A

Resources

Self-study

Quiz

Week #2

13th April

Security &
Networking

Live
Q&A

Resources

Self-study

Quiz

Cloud Quest

Week #3

20th April

Storage &
Databases

Live
Q&A

Resources

Self-study

Quiz

Cloud Quest

Week #4

27th April

Monitoring &
Pricing

Live
Q&A

Resources

Self-study

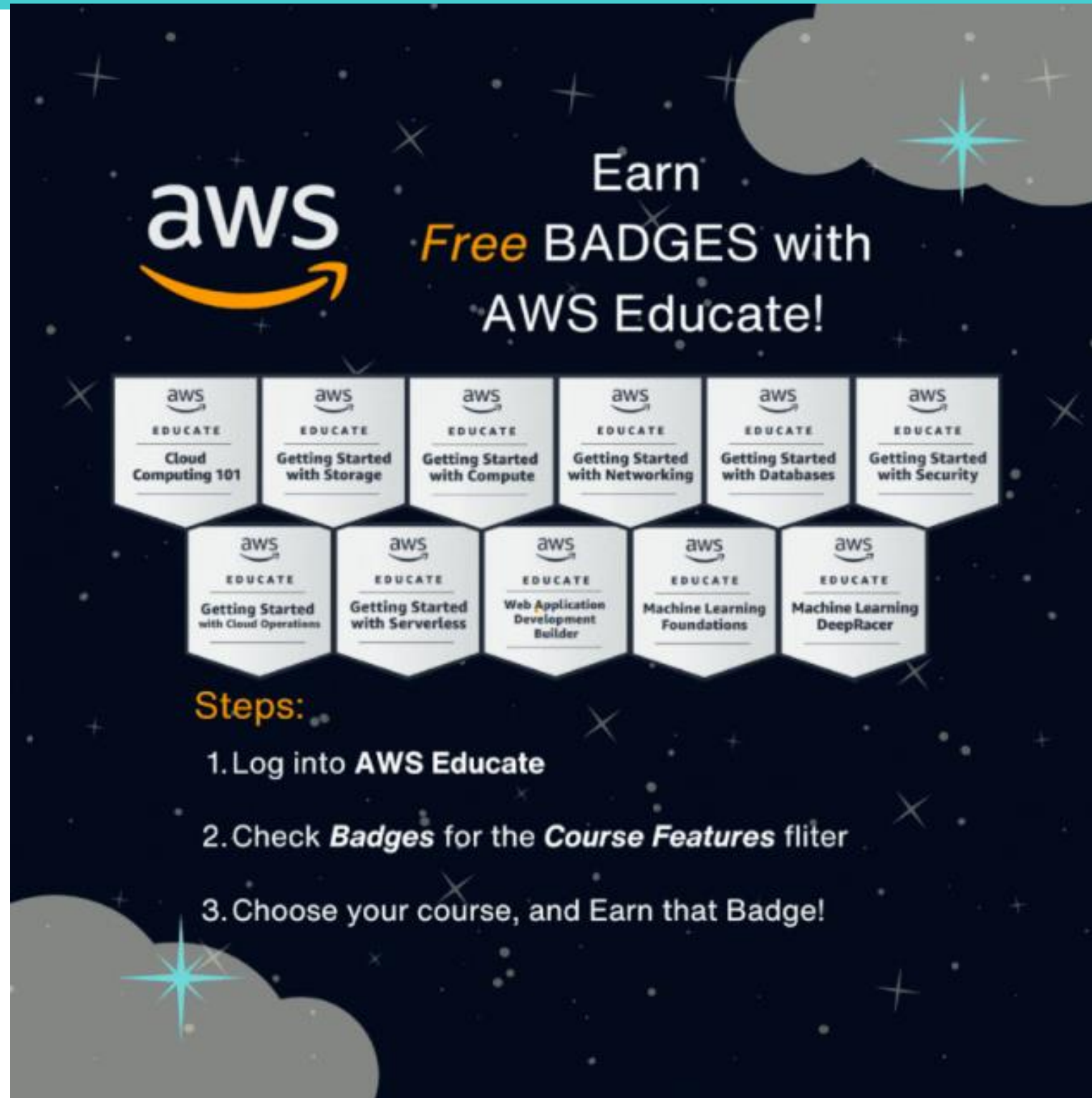
Quiz

Cloud Quest

Practice Tests



Cloud Practitioner Hands-on Practice – Option 1



aws Earn **Free** BADGES with AWS Educate!

aws EDUCATE Cloud Computing 101	aws EDUCATE Getting Started with Storage	aws EDUCATE Getting Started with Compute	aws EDUCATE Getting Started with Networking	aws EDUCATE Getting Started with Databases	aws EDUCATE Getting Started with Security
aws EDUCATE Getting Started with Cloud Operations	aws EDUCATE Getting Started with Serverless	aws EDUCATE Web Application Development Builder	aws EDUCATE Machine Learning Foundations	aws EDUCATE Machine Learning DeepRacer	

Steps:

1. Log into **AWS Educate**
2. Check **Badges** for the **Course Features** filter
3. Choose your course, and Earn that Badge!

Cloud Practitioner Hands-on Practice – Option 2



Top Tips for AWS Certification Exam

- Take sufficient mock tests and review correct and incorrect answer explanations
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Cloud Practitioner Practice Questions

Q. Which AWS Route 53 routing policy would you use to route traffic to multiple resources and also choose how much traffic is routed to each resource?

- A) Weighted routing
- B) Latency-based routing
- C) Failover routing
- D) Simple routing



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Cloud Practitioner Practice Questions

Q. A data analytics company is running a proprietary batch analytics application on AWS and wants to use a storage service which would be accessed by hundreds of EC2 instances simultaneously to append data to existing files. As a Cloud Practitioner, which AWS service would you suggest for this use-case?

- A) Amazon Simple Storage Service (Amazon S3)
- B) Amazon Elastic File System (Amazon EFS)
- C) Instance Store
- D) Amazon Elastic Block Store (Amazon EBS)

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Cloud Practitioner Practice Questions

Which of the following AWS Support plans provide access to guidance, configuration, and troubleshooting of AWS interoperability with third-party software? (Select two)

A) AWS Enterprise Support

B) AWS Basic Support

C) AWS Business Support

D) AWS Corporate Support

E) AWS Developer Support

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Cloud Practitioner Practice Questions

According to the AWS Shared Responsibility Model, which of the following are responsibilities of AWS? (Select two)

- A) Maintaining Amazon S3 data in different availability zones to keep it durable
- B) Creating S3 bucket policies for appropriate user access
- C) Replacing faulty hardware of Amazon EC2 instances
- D) Creating IAM role for accessing Amazon EC2 instances
- E) Enabling Multi Factor Authentication on AWS accounts in your organization

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Cloud Practitioner Practice Questions

Which of the following is an **INCORRECT** statement about Scaling, a design principle of Reliability pillar of the AWS Well-Architected Framework?

- A) A scale out operation implies you scale by adding more instances to your existing pool of resources
- B) Fault tolerance is achieved by a scale out operation
- C) Fault tolerance is achieved by a scale up operation
- D) A scale up operation implies you scale by adding more power (CPU, RAM) to your existing machine/node

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Cloud Practitioner Practice Questions

Which of the following statements are **CORRECT** regarding the AWS VPC service? (Select two)

- A) A network access control list (network ACL) can have allow rules only
- B) A Security Group can have both allow and deny rules
- C) A Security Group can have allow rules only
- D) A Network Address Translation instance (NAT instance) is managed by AWS
- E) A Network Address Translation gateway (NAT gateway) is managed by AWS

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Cloud Practitioner Practice Questions

Which of the following AWS services support reservations to optimize costs? (Select three)

- A) Amazon Simple Storage Service (Amazon S3)
- B) Amazon Elastic Compute Cloud (Amazon EC2)
- C) AWS Lambda
- D) Amazon DocumentDB
- E) Amazon Relational Database Service (Amazon RDS)
- F) Amazon DynamoDB

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Cloud Practitioner Practice Questions

A startup wants to set up its IT infrastructure on AWS Cloud. The CTO would like to get an estimate of the monthly AWS bill based on the AWS services that the startup wants to use. As a Cloud Practitioner, which AWS service would you suggest for this use-case?

- A) AWS Cost & Usage Report (AWS CUR)
- B) AWS Budgets
- C) AWS Pricing Calculator
- D) AWS Cost Explorer

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Cloud Practitioner Practice Questions

A company runs an application on a fleet of EC2 instances. The company wants to automate the traditional maintenance job of running timely assessments and checking for OS vulnerabilities. As a Cloud Practitioner, which service will you suggest for this use case?

- A) Amazon Inspector
- B) AWS Shield
- C) Amazon GuardDuty
- D) Amazon Macie

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Cloud Practitioner Practice Questions

AWS Shield Advanced provides expanded DDoS attack protection for web applications running on which of the following resources? (Select two)

- A) AWS Global Accelerator
- B) AWS CloudFormation
- C) AWS Elastic Beanstalk
- D) Amazon Route 53
- E) Amazon API Gateway



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Congratulations on completing Cloud Practitioner Learning Path

Good Luck for the AWS Certified Cloud Practitioner Exam!



BeSA Weeks 5-8 Solution Architect Associate Learning Path



Week #5 4th May

Compute, Storage,
Networking

Live
Q&A

Resources

Self-study

Quiz

Knowledge Badge

Week #6 11th May

Load Balancing, Auto
Scaling, Hybrid
Architectures

Live
Q&A

Resources

Self-study

Quiz

Knowledge Badge

Hands-on

Week #7 18th May

Security, Encryption,
Firewalls

Live
Q&A

Resources

Self-study

Quiz

Knowledge Badge

Hands-on

Week #8 25th May

Monitoring and
Observability

Live
Q&A

Resources

Self-study

Quiz

Knowledge Badge

Hands-on

You are
half
way
there

BeSA Weeks 9-12 Solution Architect Associate Learning Path



Week #9

1st June

Serverless, Event
Driven
Architecture

Live
Q&A

Resources

Self-study

Quiz

Knowledge Badge

Hands-on

Week #10

8th June

CloudFormation,
Systems Manager, ECS,
EKS

Live
Q&A

Resources

Self-study

Quiz

Badge Assessment

Hands-on

Week #11

15th June

Exam Questions
Walk-through

Live
Q&A

Resources

Self-study

Quiz

Hands-on

Practice Tests

Week #12

22nd June

Exam Questions
Walk-through

Live
Q&A

Resources

Self-study

Quiz

Practice Tests

