

## Introduction to the AWS (Amazon Web Services)

To watch each video you need to right click on the Hyperlink just below the highlighted task in red color and select the Open Hyperlink option... it will take you to the YouTube where you can watch the concerned video.

You are required to watch the video and draft minimum 10 meaningful Questions having Single Word / Single Line answer for it. You need to type in the Answer in the next now indicated with "Ans"

Cloud Wars: Amazon (AWS) vs. Google (GCP) vs. Microsoft (Azure) by CBT Nuggets <a href="https://www.youtube.com/watch?v=342KEaxFvjM">https://www.youtube.com/watch?v=342KEaxFvjM</a>	
Q1	How you build a cloud presence in Amazon AWS?
Ans	You have to sign up
Q2	What are the core principle you can run into AWS ?
Ans	Scalability: AWS allows you to easily scale your resources up and down based on demand.  Reliability: AWS provides a highly reliable infrastructure, with data centers located in various regions around the world.  Security: AWS has a robust security framework and offers a wide range of security services.  Flexibility: AWS supports a wide variety of operating systems and programming languages allow you to choose the tools that best fit to your requirement.
Q3	What are the AWS services?
Ans	Amazon EC2(Elastic compute cloud)  Amazon S3(Simple Storage Service)  Amazon RDS(Relational Database Service)  Amazon CloudWatch
Q4	What is the major service in AWS?
Ans	EC2
Q5	EBS stands for?
Ans	Elastic Block Store
Q6	What are the MS Azure products?
Ans	Virtual machines, Azure App Services, Azure functions, Azure SQL database, and Azure virtual network.
Q7	What includes in google infrastructure?
Ans	Data Centers, Network Backbone, compute infrastructure, Storage infrastructure, networking infrastructure, Security infrastructure.

Q8	What are the Google Cloud Platform?
Ans	It provides a wide range of cloud-based services including computing power, storage, databases, networking, machine learning security and AI.
Q9	Full form of Azure VMs.
Ans	Azure virtual machines.
Q10	Briefly explain the cloud computing v/s traditional design.
Ans	<p>Cloud computing offers advantages in terms of scalability, flexibility, cost-effectiveness, and ease of management compared to traditional design. It allows organizations to focus on their core business rather than investing heavily in infrastructure and maintenance.</p> <p>However, there may be cases where specific requirements or regulations necessitate a traditional design approach.</p>

