Question 1:

What is an Amazon VPC?

○ Virtual Public Compute

● Virtual Private Cloud

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Question 2:

An AWS VPC is a component of which group of AWS services?

○ Global Infrastructure

○ Database Services

● Networking Services

○ Compute Services

Question 3:

What does an AWS Region consist of?

○ A console that gives you a quick, global picture of your cloud computing environment.

○ A collection of databases that can only be accessed from a specific geographic region.

○ A collection of data centers that is spread evenly around a specific continent.

⊙ A distinct location within a geographic area designed to provide high availability to a specific geography.

Question 4:

Which statement best describes Availability Zones?

○ A Content Distribution Network used to distribute content to users.

○ Restricted areas designed specifically for the creation of Virtual Private Clouds.

○ Two zones containing compute resources that are designed to automatically maintain synchronized copies of each other's data.

⊙ Distinct locations from within an AWS region that are engineered to be isolated from failures.

Question 5:

What is an AWS region?

○ A region is an independent data center, located in different countries around the globe.

◉ A region is a geographical area divided into Availability Zones. Each region contains at least two Availability Zones.

○ A region is a collection of Edge Locations available in specific countries.

○ A region is a subset of AWS technologies. For example, the Compute region consists of EC2, ECS, Lambda, etc.

Question 6:

Which of the following is correct?

○ # of Regions > # of Availability Zones > # of Edge Locations

○ # of Availability Zones > # of Regions > # of Edge Locations

◉ # of Edge Locations > # of Availability Zones > # of Regions

○ # of Availability Zones > # of Edge Locations > # of Regions

✓ Good job!

CloudFront content is cached in Edge Locations.

Question 7:

In which of the following is CloudFront content cached?

- ○ Availability Zone
- ○ Region
- ● Edge Location
- ○ Data Center