Started on	Tuesday, 28 October 2025, 1:02 PM
State	Finished
Completed on	Tuesday, 28 October 2025, 1:06 PM
Time taken	3 mins 50 secs
Marks	6.00/10.00
Grade	**60.00** out of 100.00

Question 1

Complete

Mark 1.00 out of 1.00

AWS Wavelength is primarily designed for which type of use case?

- a. Enterprise data warehousing
- b. On-prem backup management
- c. 5G and mobile edge applications
- d. High-performance computing clusters

Question 2

Complete

Mark 1.00 out of 1.00

In which scenario would AWS Wavelength be the most appropriate solution?

- a. Metro area backup and recovery workloads
- b. Data residency compliance for on-prem databases
- c. Real-time augmented reality (AR) applications on mobile devices
- d. Hosting virtual desktops for corporate employees

Question 3

Complete

Mark 1.00 out of 1.00

What connectivity mechanism does AWS Outposts typically use to communicate with its parent region?

- a. AWS PrivateLink exclusively
- b. Direct Connect or VPN over Service Link
- c. Internet Gateway only
- d. Public IPv4 routing

Question 4

Complete

Mark 1.00 out of 1.00

What is the main goal of AWS Local Zones?

○ a.   Bring select AWS services closer to end-users in metro areas for low latency

○ b.   Offer edge caching for static web content

○ c.   Provide compute and storage services for mobile networks

○ d.   Extend AWS infrastructure to on-premises environments

Question 5

Complete

Mark 1.00 out of 1.00

What is the typical latency range offered by AWS Local Zones?

○ a.   Less than 1 millisecond

○ b.   50–100 milliseconds

○ c.   20–30 milliseconds

○ d.   5–10 milliseconds

Question 6

Complete

Mark 0.00 out of 1.00

Which AWS service allows you to run AWS infrastructure directly in your own data center?

○ a.   AWS CloudFront

○ b.   AWS Local Zones

○ c.   AWS Outposts

○ d.   AWS Wavelength

Question 7

Complete

Mark 0.00 out of 1.00

Which AWS service is fully managed and does not require customers to install hardware?

○ a.   AWS Outposts

○ b.   AWS Wavelength

○ c.   Both B and C

○ d.   AWS Local Zones

Question 8

Complete

Mark 0.00 out of 1.00

Which of the following correctly pairs an AWS edge service with its deployment model?

○ a.   Local Zones – Installed at customer sites

○ b.   Wavelength – Embedded in telecom networks

○ c.   Outposts – Deployed in AWS metro zones

◉ d.   Outposts – Managed by telecom providers

Question 9

Complete

Mark 0.00 out of 1.00

Which service best fits the requirement for data residency compliance and on-premises compute?

○ a.   AWS Outposts

○ b.   AWS CloudFront

◉ c.   AWS Wavelength

○ d.   AWS Local Zones

Question 10

Complete

Mark 1.00 out of 1.00

Which statement best describes the latency characteristics of AWS Outposts?

○ a.   Latency depends entirely on AWS Region distance

○ b.   Optimized for 5G network performance only

◉ c.   Designed for 10–20 ms latency to AWS Regions

○ d.   Provides ultra-low latency (<1 ms) for on-prem workloads