

Question 1) You are developing a web based polling system for a media client. Although most of the polling data is accessed frequently and rarely changes, your client dis that the performance of the system does not meet the requirements. To improve the performance, you decide to read frequently accessed data from an in-me store instead of a slower, disk-based database. Which AWS service would you use?

- A. Amazon ElastiCache
- B. EC2 D2 Instance
- C. Amazon Redshift
- D. Amazon EFS

Question 2) In multi-availability zone deployments, the “primary” database always serves database operations including read and writes. Also in Multi AZ deployments, A RDS automatically provisions and maintains another database in a different availability zone. What is the name of this secondary database?

- A. Secondary Replica
- B. Backup Replica
- C. Standby Replica

Question 3) You are developing a web based polling system for a media client using DynamoDB. Data is expected to grow on the order of petabytes within the next three weeks there a data storage limit associated with DynamoDB?

- A. Yes
- B. No

Question 4) Can a reserve instance be moved from one region to another region?

- A. Yes
- B. No

Question 5) GPU instances are members of the accelerated computing instance family. This class of instances uses the CUDA or OpenCL computing frameworks. What are primary uses for GPU instances? (Choose 2)

- A. Where you need to launch the instance using Para Virtualization.
- B. When applications requires massive parallelism.
- C. Where you need unlimited number of instances.
- D. In graphics applications, including game streaming or 3-D application streaming

Question 6) One of your clients is a leading eCommerce retailer that uses a fleet of web servers with multiple load balancers. For troubleshooting purposes, your client wants to parse information from the load balancers. This includes the request time stamps, client IP addresses, latencies, request paths, and server responses. Where can information be obtained?

- A. Metrics from CloudWatch
- B. Access Logs from the web servers
- C. Access Logs from the load balance
- D. Logs from Cloudtrail

Question 7) When using resource records, top level domain names, such as “abc.com”, are called the zone apex, whereas “www.abc.com” and “blog.abc.com” are not. Zone also known as the naked domain. Does Route53 support zone apex records or naked domain names?

- A. Yes
- B. No
- C. Only in US-East-1

Question 8) Currently, the zone apex, “aws.com” points directly to the web server IP address. The IP address must be changed. Which Route 53 record type can be used to accomplish this task?

- A. Cname
- B. A
- C. SOA
- D. NS

Question 9) When a health check is performed with Route 53, a response is expected from the web server containing an HTTP status code between 200 and 400. How can it be confirmed that the web server is returning the correct content?

- A. Enable “Match” option
- B. Enable “String Matching” option
- C. Check Option
- D. Diff Option

Question 10) What are the supported formats or protocols of SNS message notifications? (Choose 4)

- A. HTTP
- B. Email-JSON
- C. SQS
- D. SMS
- E. SSL
- F. TCP/IP

Answer Keys:

- | | |
|----------|-------------------|
| 1. A | 6. C |
| 2. C | 7. A |
| 3. A | 8. B |
| 4. A | 9. B |
| 5. B & D | 10. A, B, C and D |
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