



# ANS-C00<sup>Q&As</sup>

AWS Certified Advanced Networking - Specialty (ANS-C00)

## Pass Amazon ANS-C00 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/aws-certified-advanced-networking-specialty.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Amazon  
Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers



**QUESTION 1**

All IP addresses within a 10.0.0.0/16 VPC are fully utilized with application servers across two Availability Zones. The application servers need to send frequent UDP probes to a single central authentication server on the Internet to confirm that it is running up-to-date packages. The network is designed for application servers to use a single NAT gateway for internal access. Testing reveals that a few of the servers are unable to communicate with the authentication server.

What is the reason for this failure?

- A. The NAT gateway does not support UDP traffic.
- B. The authentication server is not accepting traffic.
- C. The NAT gateway cannot allocate more ports.
- D. The NAT gateway is launched in a private subnet.

Correct Answer: C

---

**QUESTION 2**

Convert the following IPv4 address in presented in binary form, into dotted decimal form  
10101100.01111011.00001101.10011101.

- A. 172.123.13.157
- B. 173.13.13.157
- C. 172.122.13.15
- D. 172.124.13.57

Correct Answer: A

Explanation:

An IPv4 address in dotted decimal format is constructed using binary arithmetic. In binary arithmetic, each bit within a group represents a power of two. Specifically, the first bit in a group represents 2 to the power of 0, the second bit represents 2 to the power of 1, the third bit represents 2 to the power of 2, and so on.

Binary format is simple because each successive bit in a group is exactly twice the value of the previous bit.

The first octet is  $128 + 32 + 8 + 4 = 172$

The second octet  $64 + 32 + 16 + 8 + 2 + 1 = 123$

The third octet  $8 + 4 + 1 = 13$



The fourth octet is  $128 + 16 + 8 + 4 + 1 = 157$

Reference: <https://en.wikipedia.org/wiki/IPv4>

---

### QUESTION 3

Which one of these healthcheck reason codes is not a valid reason code?

- A. Elb.InitialHealthChecking
- B. Target.UnHealthy
- C. Target.NotInUse
- D. Target.InvalidState

Correct Answer: B

Explanation:

Target.UnHealthy does not exist.

---

### QUESTION 4

What are two reasons that could cause an HTTP health check to fail? (Choose two.)

- A. Security group blocking port 80 to the instance
- B. HTTP server not running
- C. No Internet Gateway
- D. NACL blocking port 443 to the instance

Correct Answer: AB

Explanation: A load balancer does not perform health checks through the internet gateway, so it is not necessary and 443 is HTTPS not HTTP

---

### QUESTION 5

A company has an application running in an Amazon VPC that must be able to communicate with on-premises resources in a data center. Network traffic between AWS and the data center will initially be minimal, but will increase to more than 10 Gbps over the next few months. The company's goal is to launch the application as quickly as possible.

The Network Engineer has been asked to design a hybrid IT connectivity solution. What should be done to meet these requirements?

- A. Submit a 1 Gbps AWS Direct Connect connection request, then increase the number of Direct Connect connections, as needed.



B. Allocate elastic IPs to Amazon EC2 instances for temporary access to on-premises resources, then provision AWS VPN connections between an Amazon VPC and the data center.

C. Provision an AWS VPN connection between an Amazon VPC and the data center, then submit an AWS Direct Connect connection request. Later, cut over from the VPN connection to one or more Direct Connect connections, as needed.

D. Provision a 100 Mbps AWS Direct Connect connection between an Amazon VPC and the data center, then submit a Direct Connect connection request. Later, cut over from the hosted connection to one or more Direct Connect connections, as needed.

Correct Answer: B

[ANS-C00 PDF Dumps](#)

[ANS-C00 Practice Test](#)

[ANS-C00 Exam Questions](#)